RAW DATA MAX VALUES REPORT Jun. 1, 2006

> LATITUDE: 41.492778 STATE: (49) Utah LONGITUDE: -112.018056 AQCR: (219) UTAH UTM ZONE:

CAS NUMBER:

UTM EASTING:

ELEVATION-MSL: 0

PROBE HEIGHT: 4

UTM NORTHING: 4593750

10028-15-6

415018

CITY: (08460) Brigham City URBANIZED AREA: (0000) NOT IN AN URBAN AREA SITE ADDRESS: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT

LAND USE: RESIDENTIAL

SITE COMMENTS: SITE FOR OZONE, PM2.5, AND MET LOCATION SETTING:

SUBURBAN MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR REPORT FOR: 2003 MONITOR TYPE: SLAMS

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality MIN DETECTABLE: .005

(44201) Ozone

COUNTY: (003) Box Elder

POC: 1

SITE ID: 49-003-0003

	MONTH											
Day	JANUARY E	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.052	.069	.071	.067	.070			
2					.059	.072	.079 +	.069	.059			
3					.050	.074	.080 +	.061	.063			
4					.045	.076	.055	.057	.078			
5					.054	.063	.063	.078	.057			
6					.060	.061	.069	.057	.063			
7					.048	.069	.085	.061	.066			
8					.050	.071	.055	.063	.045			
9					.057	.052	.068	.067	.047			
10					.050	.054	.088 +	.077	.036			
11					.056	.064	.123 +	.077	.052			
12					.061	.071	.120 +	.057	.053			
13					.050	.067	.068 +	.073	.047			
14					.066	.074	.062 +	.083	.054			
15					.057	.081	.077 +	.079	.058			
16					.062	.080	.061 +	.075	.053			
17					.055	.067	.086	.063	.045			
18					.062	.084	.078	.079 +	.053			
19					.066	.058	.085	.087 +	.056			
20					.073	.060	.088	.068 +	.056			
21					.060	.057	.093	.073	.058			
22					.057	.056	.086	.065	.059			
23					.061	.056	.085	.063	.059			
24					.072	.057	.085	.060	.052			
25					.074	.050	.076	.073	.059			
26					.069	.065	.064	.078	.052			
27					.057	.070	.069	.051	.051			
28					.077	.052	.075	.063	.060			
29					.075	.061	.066	.046	.047			
30					.068	.081	.071	.050	.049			
31					.063		.069	.060				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.077	.084	.123	.087	.078			
MEAN:					.0602	.0657	.0774	.0671	.0552			
ANNUA	L OBSERVATIONS:	153	ANNUAL MEAN:	.0652	ANNUAL MAX:	.123						

RAW DATA MAX VALUES REPORT Jun. 1, 2006
(44201) Ozone

CAS NUMBER: 10028-15-6

 STATE:
 (49) Utah
 LONGITUDE:
 -112.018056

 AQCR:
 (219) UTAH
 UTM ZONE:
 12

UTM NORTHING: 4593750

PROBE HEIGHT: 4

CITY: (08460) Brigham City

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

SITE ADDRESS: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT

SITE COMMENTS: SITE FOR OZONE, PM2.5, AND MET

LOCATION SETTING: SUBURBAN

MONITOR COMMENTS:

SITE ID: 49-003-0003

COUNTY: (003) Box Elder

POC: 1

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

REPORT FOR: 2003

DURATION: 8-HR RUN AVG BEGIN HOUR

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET

REPORTING ORG: (1113) Utah Department Of Environmental Quality

MIN DETECTABLE: .005

REPORTING ORG: (1113) Utah Department Of Environmental Quality

	MONTH												
Day	JANUARY FE	BRUARY	MARCH	APRIL	MAY	JUNE	JU	JLY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.049	.064		.065	.062	.064			
2					.053	.068		.064 +	.061	.055			
3					.047	.070		.066 +	.054	.060			
4					.043	.069		.052	.055	.064			
5					.050	.060		.058	.070	.053			
6					.056	.059		.062	.053	.056			
7					.045	.064		.066	.057	.059			
8					.048	.062		.054	.059	.043			
9					.053	.049		.064	.062	.041			
10					.047	.050		.073 +	.066	.033			
11					.052	.061	P	.099 +	.065	.043			
12					.052	.063	P		.054	.049			
13					.048	.058		.057 +	.065	.046			
14					.056	.066		.056 +	.072	.047			
15					.053	.072		.061 +	.070	.046			
16					.059	.070		.058 +	.066	.043			
17					.048	.065		.073	.060	.039			
18					.059	.074		.069	.074 +	.046			
19					.062	.056		.076	.077 +	.046			
20					.066	.057		.075	.059 +	.048			
21					.055	.054		.082	.062	.051			
22					.052	.053		.073	.050	.052			
23					.056	.052		.074	.056	.050			
24					.063	.049		.076	.055	.043			
25					.065	.046		.067	.061	.050			
26					.066	.060		.062	.067	.044			
27					.050	.054		.065	.050	.041			
28					.070	.046		.067	.054	.053			
29					.063	.057		.060	.042	.037			
30				.036	.063	.074		.065	.047	.045			
31					.061			.063	.056				
NO.:	0	0	0	1	31	30		31	31	30	0	0	0
MAX:				.036	.070	.074		.099	.077	.064			
MEAN:				.0360	.0552	.0601		.0673	.0600	.0482			
ANNUAL	OBSERVATIONS:	154	ANNUAL MEAN:	.0581	ANNUAL MAX:	.099		2 7	Values marked w	ith 'P' exceed	the PRIMARY S	STANDARD of: .0	185
								2.1	Talijaa mawlead ii	ith ICI organd	+bo CECOMDADA	CTANDADD of:	005

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 'S' exceed the SECONDARY STANDARD of: .085

CAS NUMBER:

UTM NORTHING:

10028-15-6

4620024

RAW DATA MAX VALUES REPORT Jun. 1, 2006

SITE ID: 49-005-0004 POC: 1

COUNTY: (005) Cache

CITY: (45860) Logan

LATITUDE: 41.731111

COUNTY: (49) Utah

LONGITUDE: -111.8375

AQCR: (219) UTAH

UTM ZONE: 12

SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: COMMERCIAL

.077

.0595

ANNUAL MAX:

.080

.0634

.088

SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.

MONITOR COMMENTS:

LAND USE: COMMERCIAL

LOCATION SETTING: URBAN AND CENTER CITY

UTM EASTING: 430337

LOCATION SETTING: PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

REPORT FOR: 2003

DURATION: 1 HOUR

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET

REPORTING ORG: (1113) Utah Department Of Environmental Quality

MIN DETECTABLE: .005

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .051 .073 .070 1 .069 .061 2 .058 .075 + .065 .070 .056 3 .052 .074 .066 + .056 .060 .046 .074 .057 .060 .069 5 .055 .057 .065 .080 .058 6 .061 .062 .062 .061 .060 .077 .046 .066 .064 .061 .054 .069 .059 .069 .043 9 .054 .053 .066 .063 .046 10 .048 .054 .067 + .068 .038 11 .056 .064 .083 + .067 .051 12 .060 .065 .071 + .068 .052 13 .053 .065 .056 + .073 .045 .064 .066 .060 + .067 .052 14 15 .058 .076 .068 + .075 .057 16 .066 .069 .059 + .069 .047 17 .051 .068 .070 .065 .039 18 .066 .071 .072 .078 + .046 .065 .076 .083 + 19 .058 .053 20 .073 .063 .075 .064 + .054 21 .060 .058 .078 .067 .060 22 .056 .056 .073 .060 .061 23 .058 .056 .088 .056 .055 24 .060 .058 .076 .062 .048 25 .070 .050 .076 .059 .053 26 .070 .062 .069 .068 .048 27 .051 .064 .069 .054 .055 28 .069 .051 .069 .059 .055 29 .077 .059 .061 .047 .045 30 .072 .080 .071 .053 .048 31 .065 .071 .054 30 31 0 NO.: 0 0 31 31 30 0

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

ANNUAL MEAN:

.0620

153

(44201) Ozone

MAX:

MEAN:

ANNUAL OBSERVATIONS:

.088

.0696

.083

.0646

.069

.0527

RAW DATA MAX VALUES REPORT Jun. 1, 2006

> LATITUDE: 41.731111 STATE: (49) Utah LONGITUDE: -111.8375 AOCR: (219) UTAH UTM ZONE: 12

CAS NUMBER:

UTM NORTHING:

10028-15-6

4620024

URBANIZED AREA: (0000) NOT IN AN URBAN AREA SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT LAND USE: COMMERCIAL

UTM EASTING: 430337 SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION. LOCATION SETTING: URBAN AND CENTER CITY ELEVATION-MSL: 5 MONITOR COMMENTS: PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 8-HR RUN AVG BEGIN HOUR MONITOR TYPE: SLAMS REPORT FOR: 2003

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET MIN DETECTABLE: .005

REPORTING ORG: (1113) Utah Department Of Environmental Quality MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .047 .066 1 .064 .065 .053 2 .052 .061 + .060 .060 .051 3 .048 .072 .058 + .052 .054 .043 .065 .054 .047 .061 5 .049 .055 .056 .065 .052 6 .057 .059 .059 .057 .057 .066 .040 .062 .056 .057 .050 .063 .056 .057 .040 .047 9 .045 .062 .059 .039 10 .044 .050 .062 + .062 .027 11 .052 .062 .072 + .062 .045 .066 + 12 .054 .060 .056 .045 13 .051 .058 .054 + .066 .042 .055 .063 .055 + .063 .045 14 15 .051 .069 .057 + .061 .044 16 .059 .064 .048 + .066 .043 17 .035 .046 .063 .064 .062 18 .060 .065 .064 .071 + .040 .060 .055 .071 .073 + 19 .045 20 .070 .060 .068 .058 + .046 21 .057 .053 .067 .061 .052 22 .053 .052 .065 .046 .050 23 .054 .051 .078 .053 .045 24 .055 .052 .070 .055 .039 25 .062 .046 .069 .054 .041 26 .066 .059 .063 .060 .039 27 .045 .059 .065 .051 .045 28 .062 .048 .064 .053 .047 29 .064 .054 .058 .038 .037 30 .018 .065 .077 .061 .046 .041 31 .062 .063 .051 0 30 31 0 NO.: 0 31 31 30 0 .070 .077 .078 .073 .061 .018 MAX: .0180 .0542 .0588 .0626 .0576 .0452 MEAN: ANNUAL OBSERVATIONS: ANNUAL MAX: .078

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

ANNUAL MEAN:

154

.0555

(44201) Ozone

POC: 1

SITE ID: 49-005-0004

COUNTY: (005) Cache

CITY: (45860) Logan

AQCR: (220) WASATCH FRONT

LAND USE: COMMERCIAL

LOCATION SETTING:

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SUBURBAN

RAW DATA MAX VALUES REPORT Jun. 1, 2006

> CAS NUMBER: 10028-15-6 LATITUDE: 40.886389 STATE: (49) Utah -111.882222 LONGITUDE:

COUNTY: (011) Davis CITY: (07690) Bountiful

SITE ADDRESS: 65W 300S BOUNTIFUL UTAH

MONITOR COMMENTS: INSTRUMENT CHANGED FROM BENDIX TO DASIBI ON OCT. 1, 1983

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

POC: 1

SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74

MONITOR TYPE: Multiple Monitor Types

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality

DURATION: 1 HOUR REPORT FOR: 2003

UNITS: Parts per million MIN DETECTABLE: .005

UTM ZONE:

UTM EASTING:

ELEVATION-MSL: 5

PROBE HEIGHT: 4

UTM NORTHING: 4526298

425676

MONTH

(44201) Ozone

SITE ID: 49-011-0001

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.049	.073						
2					.054	.074						
3					.049	.072						
4					.045	.078						
5					.053	.069						
6					.059	.067						
7					.052	.072						
8					.051	.076						
9					.054	.052						
10					.051	.050						
11					.060	.060						
12					.069	.056						
13					.049	.066						
14					.067	.084						
15					.054	.072						
16					.058	.082						
17					.054	.079						
18					.057	.087						
19					.065	.053						
20					.072	.059						
21					.063	.054						
22					.062	.056						
23					.066	.056						
24					.074	.055						
25					.071	.044						
26					.075							
27					.076							
28					.097							
29					.073							
30					.069							
31					.070							
NO.:	0	0	0	0	31	25	(	0	0	0	0	0
MAX:					.097	.087						
MEAN:					.0619	.0658						
ANNUA	L OBSERVATIONS	: 56	ANNUAL MEAN:	.0636	ANNUAL MAX:	.097						

URBANIZED AREA: (7159) SALT LAKE CITY, UT

RAW DATA MAX VALUES REPORT Jun. 1, 2006

> CAS NUMBER: 10028-15-6 LATITUDE: 40.886389 LONGITUDE: -111.882222

> > UTM ZONE:

UTM NORTHING:

STATE: (49) Utah COUNTY: (011) Davis AQCR: (220) WASATCH FRONT

SITE ID: 49-011-0001 CITY: (07690) Bountiful

ANNUAL OBSERVATIONS:

(44201) Ozone

SITE ADDRESS: 65W 300S BOUNTIFUL UTAH

SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74

MONITOR COMMENTS: INSTRUMENT CHANGED FROM BENDIX TO DASIBI ON OCT. 1, 1983

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

POC: 1

MONITOR TYPE: Multiple Monitor Types

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality

LAND USE: COMMERCIAL UTM EASTING: LOCATION SETTING: SUBURBAN

425676 ELEVATION-MSL: 5 PROBE HEIGHT: 4

4526298

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2003

UNITS: Parts per million MIN DETECTABLE: .005

	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1					.047	.066							
2					.051	.064							
3					.047	.068							
4					.041	.072							
5					.050	.065							
6					.056	.060							
7					.044	.066							
8					.043	.067							
9					.049	.049							
10					.044	.045							
11					.056	.057							
12					.061	.054							
13					.045	.061							
14					.056	.076							
15					.050	.064							
16					.056	.069							
17					.049	.070							
18					.055	.070							
19					.063	.051							
20 21					.067 .057	.055 .051							
22					.059	.053							
23					.059	.049							
24					.061	.046							
25					.064	.026							
26					.069								
27					.058								
28					.076								
29					.062								
30				.032	.058								
31					.065								
	0	^	0	1		25	0	0	0	0	0	0	
NO.: MAX:	0	0	0	.032	31 .076	.076	0	0	0	0	0	0	
				.032	.076	.0590							
MEAN:				.0320	.0554	.0550							

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

ANNUAL MEAN: .0566

ANNUAL MAX:

.076

57

RAW DATA MAX VALUES REPORT Jun. 1, 2006 (44201) Ozone

CAS NUMBER: 10028-15-6 LATITUDE: 40.902967 LONGITUDE: -111.884467

UTM ZONE:

UNITS: Parts per million

MIN DETECTABLE: .005

PROBE HEIGHT: 4

STATE: (49) Utah COUNTY: (011) Davis

AQCR: (220) WASATCH FRONT CITY: (07690) Bountiful

URBANIZED AREA: (7159) SALT LAKE CITY, UT UTM NORTHING: 4528150.36 SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH LAND USE: RESIDENTIAL 425503.56 UTM EASTING: SITE COMMENTS: NEW SITE TO REPLACE 490110001 LOCATION SETTING: SUBURBAN ELEVATION-MSL: 3

MONITOR COMMENTS:

MAX:

MEAN:

ANNUAL OBSERVATIONS:

SITE ID: 49-011-0004

POC: 1

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR

2003 MONITOR TYPE: SLAMS REPORT FOR:

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality

	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JU	JLY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									.075	.071			
2									.069	.063			
3									.063	.072			
4									.059	.078			
5									.062	.054			
6									.053	.064			
7									.058	.064			
8									.062	.053			
9									.067	.032			
10									.061	.037			
11									.059	.047			
12									.059	.043			
13									.069	.048			
14									.094	.056			
15								.066 +	.097	.057			
16								.068 +	.078	.045			
17								.083	.059	.045			
18								.101	.070 +	.043			
19								.097	.084 +	.048			
20								.088	.066 +	.051			
21								.094	.061	.057			
22								.096	.049	.058			
23								.094	.070	.055			
24								.082	.058	.081			
25								.075	.062	.078			
26								.067	.081	.054			
27								.069	.049	.059			
28								.086	.060	.056			
29								.070	.047	.048			
30								.086	.047	.051			
31								.075	.066				
NO.:	0	0	0	0		0	0	17	31	30	0	0	0

ANNUAL MEAN: Note: A plus sign ("+") following a value indicates that the computed average

includes one or more raw data values effected by a special event.

.0651

ANNUAL MAX:

78

.101

.101

.0822

.097

.0650

.081

.0556

CAS NUMBER:

UTM ZONE:

PROBE HEIGHT:

10028-15-6

RAW DATA MAX VALUES REPORT Jun. 1, 2006

SITE ID: 49-011-0004 POC: 1

COUNTY: (011) Davis

LATITUDE: 40.902967

LONGITUDE: -111.884467

CITY: (07690) Bountiful

URBANIZED AREA: (7159) SALT LAKE CITY, UT

(44201) Ozone

URBANIZED AREA: (7159) SALT LAKE CITY, UT
UTM NORTHING: 4528150.36
SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH
SITE COMMENTS: NEW SITE TO REPLACE 490110001
MONITOR COMMENTS:
URBANIZED AREA: (7159) SALT LAKE CITY, UT
UTM NORTHING: 4528150.36
LAND USE: RESIDENTIAL
LOCATION SETTING: SUBURBAN
LOCATION SETTING: SUB

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

REPORT FOR: 2003

DURATION: 8-HR RUN AVG BEGIN HOUR

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET

REPORTING ORG: (1113) Utah Department Of Environmental Quality

MIN DETECTABLE: .005

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .064 .063 1 2 .062 .054 3 .054 .062 .055 .061 .058 5 .046 6 .051 .057 .055 .057 .057 .046 9 .061 .025 10 .056 .030 11 .053 .042 12 .051 .042 13 .063 .044 .075 .048 14 15 .059 + .080 .043 16 .057 + .068 .032 17 .057 .040 .071 18 .079 .065 + .039 19 .079 .076 + .038 20 .071 .055 + .044 21 .078 .054 .051 22 .073 .042 .044 23 .083 .053 .043 .052 24 .075 .056 25 .062 .051 .059 26 .062 .067 .043 27 .063 .045 .045 28 .070 .052 .046 29 .065 .040 .038 30 .068 .045 .036 31 .065 .058 0 0 31 30 0 NO.: 0 0 17 0 .083 .080 .063 MAX: .0694 .0573 .0458 MEAN: ANNUAL OBSERVATIONS: 78 ANNUAL MEAN: .0555 ANNUAL MAX: .083

Note: A plus sign ("+") following a value indicates that the computed average

LOCATION SETTING:

## RAW DATA MAX VALUES REPORT

Jun. 1, 2006

CAS NUMBER: 10028-15-6 LATITUDE: 40.646667 STATE: (49) Utah -111.849722 LONGITUDE:

COUNTY: (035) Salt Lake AQCR: (220) WASATCH FRONT CITY: (00000) Not in a city

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SUBURBAN

SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY LAND USE: RESIDENTIAL SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD

UTM NORTHING: UTM EASTING: 428153 ELEVATION-MSL: 0 PROBE HEIGHT: 4

4499650

UTM ZONE:

MONITOR COMMENTS: DATA OBTAINED FROM DASIBI INSTRUMENT SINCE STATION STARTUP

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality MONITOR TYPE: Multiple Monitor Types

POC: 1

(44201) Ozone

SITE ID: 49-035-0003

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2003

UNITS: Parts per million MIN DETECTABLE: .005

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.045	.063	.054	.066	.062			
2					.056	.063	.067 +	.060	.052			
3					.049	.069	.074 +	.053	.064			
4					.040	.069	.062	.055	.062			
5					.052	.066	.070	.058	.050			
6					.058	.061	.083	.049	.054			
7					.042	.059	.079	.055	.060			
8					.051	.067	.054	.056	.052			
9					.046	.048	.068	.057	.031			
10					.043	.045	.064 +	.054	.032			
11					.057	.060	.084 +	.061	.045			
12					.061	.053	.079 +	.056	.043			
13					.043	.055	.063 +	.059	.049			
14					.057	.069	.064 +	.056	.050			
15					.049	.061	.058 +	.081	.043			
16					.053	.068	.065 +	.065	.038			
17					.048	.068	.074 +	.063	.042			
18					.054	.064	P .089 +	.067 +	.043			
19					.064	.054	.080	.083 +	.036			
20					.061	.057	.074	.065 +	.047			
21					.058	.045	.076	.057	.053			
22					.058	.052	.082	.044	.045			
23					.055	.046	.077	.058	.051			
24					.060	.044	.067	.057	.062			
25					.057	.047	.065	.057	.060			
26					.067	.061	.067	.063	.044			
27					.058	.062	.066	.050	.048			
28					.061	.055	.069	.059	.051			
29					.059	.054	.072	.049	.040			
30				.031	.058	.070	.072	.052	.037			
31					.067		.060	.067				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.031	.067	.070	.089	.083	.064			
MEAN:				.0310	.0544	.0585	.0703	.0591	.0482			
ANNUA	L OBSERVATIONS:	154	ANNUAL MEAN:	.0580	ANNUAL MAX:	.089	1 V			the PRIMARY S	STANDARD of: .08	35

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

<sup>1</sup> Values marked with 'S' exceed the SECONDARY STANDARD of: .085

AQCR: (220) WASATCH FRONT

LAND USE: RESIDENTIAL

REPORT FOR: 2003

URBANIZED AREA: (7159) SALT LAKE CITY, UT

Jun. 1, 2006 (44201) Ozone CAS NUMBER: 10028-15-6

SITE ID: 49-035-0003 POC: 1 STATE: (49) Utah

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

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: Multiple Monitor Types

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality

LOCATION SETTING: SUBURBAN ELEVATION-MSL: 0 PROBE HEIGHT: 4

DURATION: 1 HOUR

UNITS: Parts per million

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

40.646667

12

UTM NORTHING: 4499650

-111.849722

MIN DETECTABLE: .005

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.073	.062	.081	.071			
2					.059	.071	.081 +	.078	.059			
3					.051	.075	.082 +	.059	.074			
4					.046	.073	.066	.060	.077			
5					.054	.069	.080	.061	.060			
6					.060	.065	.094	.055	.066			
7					.051	.064	.090	.057	.065			
8					.054	.078	.067	.061	.057			
9					.054	.051	.076	.060	.046			
10					.050	.052	.081 +	.059	.037			
11					.062	.066	.100 +	.064	.050			
12					.065	.059	.085 +	.060	.048			
13					.048	.064	.069 +	.062	.054			
14					.062	.079	.078 +	.064	.054			
15					.053	.063	.060 +	.089	.056			
16					.057	.079	.078 +	.075	.052			
17					.053	.087	.098	.068	.046			
18					.056	.067	.115 +	.075 +	.046			
19					.067	.058	.098	.095 +	.043			
20					.066	.064	.086	.079 +	.056			
21					.063	.056	.095	.061	.061			
22					.067	.058	.114	.056	.056			
23					.063	.057	.087	.072	.055			
24					.074	.051	.070	.065	.078			
25					.060	.051	.070	.072	.086			
26					.071	.068	.073	.070	.056			
27					.067	.069	.069	.052	.056			
28					.067	.067	.077	.071	.062			
29					.066	.062	.078	.054	.052			
30					.064	.077	.079	.053	.048			
31					.074		.072	.075				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.074	.087	.115	.095	.086			
MEAN:					.0598	.0658	.0816	.0665	.0576			
ANNUA	L OBSERVATIONS	: 153	ANNUAL MEAN:	.0663	ANNUAL MAX:	.115						

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UNITS: Parts per million

UTM EASTING:

10028-15-6

40.736389

12

397806

UTM NORTHING: 4509978

-112.210278

RAW DATA MAX VALUES REPORT Jun. 1, 2006

SITE ID: 49-035-2004 POC: 1 STATE: (49) Utah

COUNTY: (035) Salt Lake

AQCR: (220) WASATCH FRONT CITY: (00000) Not in a city URBANIZED AREA: (7159) SALT LAKE CITY, UT

SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH LAND USE: INDUSTRIAL

SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING LO LOCATION SETTING: RURAL ELEVATION-MSL: 0 MONITOR COMMENTS: PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

(44201) Ozone

MONTH

DURATION: 1 HOUR REPORT FOR: 2003 MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

REPORTING ORG: (1113) Utah Department Of Environmental Quality MIN DETECTABLE: .005

	MONTH											
Day	JANUARY F	EBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.052	.069	.071	.076	.073			
2					.058	.075	.069 +	.069	.067			
3					.052	.072	.074 +	.058	.064			
4					.051	.078	.065	.060	.071			
5					.058	.066	.067	.081	.055			
6					.060	.065	.080	.061	.063			
7					.058	.064	.063	.060	.068			
8					.056	.072	.065	.065	.059			
9					.059	.053	.078	.061	.047			
10					.056	.052	.078 +	.061	.044			
11					.060	.063	.080 +	.064	.047			
12					.067	.059	.093 +	.059	.058			
13					.051	.067	.063 +	.066	.050			
14					.069	.084	.063 +	.081	.063			
15					.053	.069	.065 +	.079	.057			
16					.063	.086	.062 +	.075	.047			
17					.059	.081	.058	.065	.047			
18					.066	.081	.078	.074 +	.045			
19					.073	.058	.067	.107 +	.051			
20					.073	.070	.063	.063 +	.048			
21					.067	.055	.055	.064	.048			
22					.075	.057	.085	.055	.062			
23					.073	.056	.075	.053	.062			
24					.066	.056	.077	.059	.062			
25					.069	.049	.073	.058	.054			
26					.072	.060	.060	.086	.055			
27					.047	.062	.063	.051	.059			
28					.096	.060	.064	.064	.085			
29					.068	.084	.079	.051	.054			
30					.069	.082	.114	.050	.053			
31					.063		.081	.070				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.096	.086	.114	.107	.085			
MEAN:					.0632	.0668	.0719	.0660	.0573			
ANNUA	L OBSERVATIONS:	153	ANNUAL MEAN	.0651	ANNUAL MAX:	.114						

RAW DATA MAX VALUES REPORT Jun. 1, 2006

SITE ID: 49-035-2004 POC: 1 STATE: (49) Utah

COUNTY: (035) Salt Lake

AOCR: (220) WASATCH FRONT CITY: (00000) Not in a city URBANIZED AREA: (7159) SALT LAKE CITY, UT

SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH LAND USE: INDUSTRIAL

UTM EASTING: 397806 SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING LO LOCATION SETTING: RURAL ELEVATION-MSL: MONITOR COMMENTS: PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

(44201) Ozone

DURATION: 8-HR RUN AVG BEGIN HOUR MONITOR TYPE: SLAMS REPORT FOR: 2003

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI REPORTING ORG: (1113) Utah Department Of Environmental Quality MIN DETECTABLE: .005

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .050 .066 + 1 .061 .064 .066 2 .059 + .054 .067 .062 .059 3 .050 .067 .068 + .052 .059 .049 .073 .057 .057 .053 .054 .062 .055 .069 .045 6 .056 .058 .072 .059 .058 .055 .053 .059 .055 .060 .050 .063 .056 .058 .054 9 .054 .051 .063 + .059 .040 10 .050 .048 .062 + .056 .038 11 .054 .058 .063 + .059 .041 .077 + 12 .060 .055 .056 .050 13 .048 .062 .050 + .060 .047 .060 .073 .054 + .060 .051 14 15 .041 .066 .056 + .076 .047 16 .058 .072 .057 + .071 .044 17 .054 .071 .052 .061 + .040 18 .063 .068 .068 .068 + .040 .059 19 .070 .057 P .086 + .044 20 .068 .063 .056 .055 + .040 21 .060 .053 .051 .056 .043 22 .062 .055 .069 .043 .051 23 .061 .049 .068 .044 .048 24 .061 .051 .072 .053 .047 25 .059 .045 .067 .050 .046 26 .065 .056 .055 .065 .041 27 .045 .050 .061 .046 .045 28 .082 .048 .062 .056 .056 29 .060 .065 .067 .047 .043 .043 30 .062 .069 P .090 .046 .045 .061 .069 31 .061 0 NO.: 0 0 1 31 30 31 31 30 0 0 .082 .086 .043 .073 .090 .066 MAX: .0430 .0572 .0598 .0625 .0584 .0480 MEAN: 2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085 ANNUAL OBSERVATIONS: ANNUAL MAX: .090

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

ANNUAL MEAN:

.0571

154

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

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM NORTHING:

10028-15-6

40.736389

4509978

12

-112.210278

LAND USE: RESIDENTIAL

LOCATION SETTING:

RAW DATA MAX VALUES REPORT Jun. 1, 2006

CAS NUMBER: 10028-15-6

LATITUDE: 40.736389

STATE: (49) Utah LONGITUDE: -111.872222

SITE ID: 49-035-3006 POC: 1 STATE: (49) Utah

COUNTY: (035) Salt Lake

AQCR: (220) WASATCH FRONT

CITY: (67000) Salt Lake City

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY

SITE COMMENTS:
MONITOR COMMENTS:

(44201) Ozone

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: 2003 DURATION: 1 HOUR

SUBURBAN

MIN DETECTABLE:

UNITS: Parts per million

UTM ZONE:

UTM EASTING:

ELEVATION-MSL: 0

PROBE HEIGHT: 4

UTM NORTHING: 4509639

	MONTH											
Day 0	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.054	.074	.062	.076	.073			
2					.058	.073	.086 +	.069	.062			
3					.051	.076	.084 +	.058	.071			
4					.047	.078	.065	.059	.072			
5					.057	.070	.076	.058	.059			
6					.063	.066	.094	.051	.067			
7					.055	.076	.088	.055	.068			
8					.053	.078	.055	.034	.052			
9					.055	.052	.072	.046	.030			
10					.049	.047	.081 +	.067	.036			
11					.063	.064	.097 +	.064	.049			
12					.068	.059	.096 +	.055	.048			
13					.052	.070	.070 +	.066	.053			
14					.062	.086	.082 +	.081	.056			
15					.055	.070	.060 +	.092	.054			
16					.062	.082	.079 +	.078	.045			
17					.053	.093	.098	.065	.042			
18					.061	.072	.109 +	.071 +	.049			
19					.068	.054	.104	.084 +	.043			
20					.071	.066	.088	.075 +	.055			
21					.067	.055	.092	.062	.059			
22					.068	.056	.108	.054	.058			
23					.069	.063	.087	.070	.053			
24					.076	.050	.068	.063	.077			
25					.064	.054	.068	.070	.080			
26					.075	.069	.065	.075	.054			
27					.073	.066	.067	.050	.058			
28					.076	.067	.079	.066	.062			
29					.068	.066	.074	.050	.050			
30					.066	.077	.082	.051	.047			
31					.072		.064	.071				
NO.:	0	0	0	0	31	30	31	31	30	0	0	C
MAX:					.076	.093	.109	.092	.080			
MEAN:					.0623	.0676	.0806	.0641	.0561			
ANNUAL	OBSERVATIONS:	153	ANNUAL MEAN	1: .0662	ANNUAL MAX:	.109						

RAW DATA MAX VALUES REPORT Jun. 1, 2006

CAS NUMBER: 10028-15-6
LATITUDE: 40.736389
STATE: (49) Utah LONGITUDE: -111.872222

SUBURBAN

UTM ZONE:

ELEVATION-MSL: 0

PROBE HEIGHT: 4

COUNTY: (035) Sait Lake

AQCR: (220) WASATCH FRONT

CITY: (67000) Salt Lake City

URBANIZED AREA: (7159) SALT LAKE CITY, UT UTM NORTHING: 4509639
SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY

LAND USE: RESIDENTIAL

UTM SATTING: 426359

LAND USE: RESIDENTIAL

SITE COMMENTS:

MONITOR COMMENTS:

LOCATION SETTING:

(44201) Ozone

COUNTY: (035) Salt Lake

POC: 1

SITE ID: 49-035-3006

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

REPORT FOR: 2003

DURATION: 8-HR RUN AVG BEGIN HOUR

COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS

UNITS: Parts per million

REPORTING ORG: (1113) Utah Department Of Environmental Quality

MIN DETECTABLE:

M	HTMON											
Day J	ANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.048	.063	.054	.063	.064			
2					.055	.065	.073 +	.059	.054			
3					.047	.073	.072 +	.052	.064			
4					.039	.074	.060	.053	.058			
5					.054	.068	.065	.055	.050			
6					.059	.062	.084	.041	.056			
7					.044	.064	.075	.049	.061			
8					.048	.070	.053	.021	.043			
9					.045	.048	.064	.029	.026			
10					.044	.043	.064 +	.060	.032			
11					.057	.060	.077 +	.060	.044			
12					.064	.054	P .086 +	.046	.042			
13					.046	.056	.064 +	.061	.048			
14					.055	.075	.069 +	.067	.050			
15					.050	.064	.055 +	.081	.042			
16					.058	.069	.064 +	.068	.031			
17					.048	.068	.078 +	.061 +	.039			
18					.058	.065	P .087 +	.068 +	.044			
19					.066	.050	.081	.073 +	.037			
20					.067	.058	.075	.061 +	.046			
21					.061	.050	.078	.056	.052			
22					.059	.053	.080	.041	.046			
23					.059	.051	.076	.054	.041			
24					.058	.044	.063	.055	.059			
25					.060	.050	.063	.056	.060			
26					.070	.061	.061	.065	.043			
27					.062	.057	.063	.048	.047			
28					.068	.056	.064	.054	.050			
29					.062	.059	.067	.047	.039			
30				.039	.059	.071	.069	.049	.036			
31					.067		.057	.065				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.039	.070	.075	.087	.081	.064			
MEAN:				.0390	.0560	.0600	.0691	.0554	.0468			
ANNUAL C	OBSERVATIONS:	154	ANNUAL MEAN:	.0574	ANNUAL MAX:	.087	2 1	Values marked w	with 'P' exceed	the PRIMARY S	STANDARD of: .0	85

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 'S' exceed the SECONDARY STANDARD of: .085

RAW DATA MAX VALUES REPORT Jun. 1, 2006 (44201) Ozone

CAS NUMBER: 10028-15-6 LATITUDE: 40.704444 STATE: (49) Utah LONGITUDE: -111.968611

UTM ZONE:

12

COUNTY: (035) Salt Lake AOCR: (220) WASATCH FRONT CITY: (83445) West Valley

4506194 URBANIZED AREA: (7159) SALT LAKE CITY, UT UTM NORTHING: SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH LAND USE: RESIDENTIAL UTM EASTING: 418164

SITE COMMENTS: LOCATION SETTING:

SITE ID: 49-035-3007

ANNUAL OBSERVATIONS:

POC: 1

SUBURBAN ELEVATION-MSL: 0 MONITOR COMMENTS: PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR MONITOR TYPE: SLAMS REPORT FOR: 2003

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI MIN DETECTABLE: .005 REPORTING ORG: (1113) Utah Department Of Environmental Quality

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .052 .073 .059 .072 1 .078 2 .057 .073 .083 + .072 .064 3 .049 .073 .082 + .057 .057 .044 .075 .064 .076 .060 5 .055 .069 .076 .060 .056 6 .060 .064 .094 .052 .067 .055 .071 .083 .059 .066 .052 .077 .055 .062 .049 9 .054 .050 .070 .061 .032 10 .048 .048 .074 + .059 .036 11 .061 .060 .090 + .063 .048 .092 + 12 .067 .060 .055 .049 13 .048 .067 .064 + .062 .051 .060 .082 .072 + .072 .058 14 15 .052 .065 .055 + .083 .051 16 .059 .075 .078 + .074 .048 17 .052 .088 .083 .063 .041 18 .060 .068 .105 .068 + .048 .068 .094 .094 + 19 .055 .043 20 .071 .067 .085 .069 + .053 21 .068 .054 .083 .059 .058 22 .065 .056 .102 .052 .051 23 .067 .060 .089 .071 .054 24 .074 .050 .069 .061 .072 25 .061 .049 .066 .064 .097 26 .073 .065 .064 .078 .050 27 .060 .066 .064 .047 .057 28 .075 .065 .063 .056 .075 29 .066 .059 .077 .050 .054 30 .079 .070 .064 .052 .046 31 .069 .073 .072 30 31 0 NO.: 0 0 31 31 30 0 0 .075 .088 .105 .094 .097 MAX: .0602 .0654 .0767 .0640 .0560 MEAN:

.105

ANNUAL MAX:

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

ANNUAL MEAN:

.0645

153

Jun. 1, 2006

CAS NUMBER: 10028-15-6 LATITUDE: 40.704444 STATE: (49) Utah LONGITUDE: -111.968611

UTM ZONE:

UTM EASTING:

ELEVATION-MSL: 0

PROBE HEIGHT: 4

UTM NORTHING: 4506194

418164

COUNTY: (035) Salt Lake AQCR: (220) WASATCH FRONT CITY: (83445) West Valley

URBANIZED AREA: (7159) SALT LAKE CITY, UT SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH

LAND USE: RESIDENTIAL SITE COMMENTS: LOCATION SETTING:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2003 MONITOR TYPE: SLAMS

UNITS: Parts per million MIN DETECTABLE: .005

SUBURBAN

REPORTING ORG: (1113) Utah Department Of Environmental Quality

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

POC: 1

(44201) Ozone

SITE ID: 49-035-3007

MONITOR COMMENTS:

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.047	.062	.053 +	.067	.064			
2					.053	.065	.073 +	.058	.056			
3					.046	.070	.071 +	.054	.053			
4					.039	.070	.058	.055	.061			
5					.052	.064	.065	.059	.048			
6					.057	.060	P .088	.045	.057			
7					.045	.062	.071	.052	.061			
8					.048	.069	.052	.054	.043			
9					.048	.046	.062 +	.056	.027			
10					.042	.043	.060 +	.053	.031			
11					.054	.057	.072 +	.058	.045			
12					.062	.054	.080 +	.046	.043			
13					.045	.054	.058 +	.058	.048			
14					.056	.074	.063 +	.062	.051			
15					.048	.063	.050 +	.075	.046			
16					.056	.066	.065 +	.064	.041			
17					.048	.067	.074	.060 +	.039			
18					.057	.065	.083	.065 +	.043			
19					.066	.052	.078	.078 +	.037			
20					.065	.058	.072	.060 +	.048			
21					.061	.052	.072	.053	.053			
22					.058	.053	.073	.042	.045			
23					.057	.047	.076	.053	.046			
24					.063	.044	.067	.052	.056			
25					.059	.047	.061	.055	.066			
26					.068	.059	.060	.058	.042			
27					.049	.059	.062	.045	.052			
28					.062	.056	.056	.036	.060			
29					.061	.056	.067	.040	.049			
30				.042	.059	.072	.065	.049	.036			
31					.065		.061	.063				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.042	.068	.074	.088	.078	.066			
MEAN:				.0420	.0547	.0589	.0667	.0556	.0482			
ANNUA	L OBSERVATIONS	S: 154	ANNUAL MEAN	: .0568	ANNUAL MAX:	.088	1 V	alues marked w	ith 'P' exceed	the PRIMARY S	STANDARD of: .0	85

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

<sup>1</sup> Values marked with 'S' exceed the SECONDARY STANDARD of: .085

STATE: (49) Utah

LOCATION SETTING:

AQCR: (220) WASATCH FRONT

LAND USE: AGRICULTURAL

URBANIZED AREA: (7159) SALT LAKE CITY, UT

RURAL

RAW DATA MAX VALUES REPORT

Jun. 1, 2006 (44201) Ozone CAS NUMBER: 10028-15-6

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:

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

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2003

UNITS: Parts per million

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

ELEVATION-MSL: 5

PROBE HEIGHT: 4

UTM NORTHING: 4485530

40.517946

413333

-112.023051

MIN DETECTABLE: .005

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.002	.059	.056 +	.068	.053			
2					.053	.066	.062 +	.053	.049			
3					.047	.075	.071 +	.053	.066			
4					.043	.070	.064	.061	.062			
5					.053	.063	.074	.058	.052			
6					.054	.064	.079	.053	.049			
7					.051	.056	.076	.053	.051			
8					.052	.066	.056	.055	.045			
9					.055	.049	.074	.055	.038			
10					.046	.048	.048 +	.052	.035			
11					.053	.060	.076 +	.058	.042			
12					.059	.055	.068 +	.051	.045			
13					.049	.055	.072 +	.055	.047			
14					.055	.069	.063 +	.061	.048			
15					.046	.061	.056 +	.074	.051			
16					.060	.069	.065 +	.062	.048			
17					.055	.067	.074 +	.064 +	.042			
18					.056	.060	P .091 +	.067 +	.043			
19					.071	.054	.075	P .089 +	.046			
20					.065	.061	.073	.065 +	.045			
21					.064	.056	.072	.053	.055			
22					.062	.053	.076	.046	.057			
23					.063	.052	.068	.050	.051			
24					.064	.055	.064	.052	.065			
25					.055	.051	.064	.057	.058			
26					.065	.065	.068	.057	.054			
27					.054	.068	.065	.049	.056			
28					.056	.058	.064	.060	.055			
29					.061	.055	.073	.048	.048			
30				.002	.058	.070	.072	.049	.049			
31					.070		.059	.064				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.002	.071	.075	.091	.089	.066			
MEAN:				.0020	.0547	.0603	.0683	.0578	.0502			
ANNUA	L OBSERVATIONS:	154	ANNUAL MEAN:	.0579	ANNUAL MAX:	.091					STANDARD of: .08	

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

<sup>2</sup> Values marked with 'S' exceed the SECONDARY STANDARD of: .085

AIR QUALITY SYSTEM RAW DATA MAX VALUES REPORT

STATE: (49) Utah

REPORT FOR: 2003

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

Jun. 1, 2006 (44201) Ozone CAS NUMBER: 10028-15-6

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:

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

LOCATION SETTING:

LAND USE: AGRICULTURAL UTM EASTING: 413333 RURAL ELEVATION-MSL: 5 PROBE HEIGHT: 4

DURATION: 1 HOUR

UNITS: Parts per million

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM NORTHING: 4485530

40.517946

-112.023051

MIN DETECTABLE: .005

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.002	.065	.060	.079	.057			
2					.057	.073	.072 +	.058	.056			
3					.051	.081	.088 +	.057	.078			
4					.045	.072	.070	.070	.077			
5					.056	.065	.087	.060	.061			
6					.057	.071	.088	.054	.056			
7					.054	.060	.084	.055	.055			
8					.055	.073	.064	.059	.050			
9					.057	.054	.081	.057	.046			
10					.051	.055	.052 +	.059	.039			
11					.056	.065	.094 +	.060	.050			
12					.062	.059	.073 +	.054	.053			
13					.053	.062	.083 +	.058	.050			
14					.058	.081	.069 +	.073	.051			
15					.051	.064	.062 +	.082	.055			
16					.066	.087	.079 +	.066	.052			
17					.062	.085	.088	.070	.043			
18					.059	.065	.103 +	.073 +	.045			
19					.074	.057	.083	.103 +	.051			
20					.073	.065	.087	.078 +	.049			
21					.073	.060	.088	.057	.063			
22					.075	.056	.091	.052	.060			
23					.072	.057	.073	.059	.058			
24					.077	.061	.066	.061	.087			
25					.057	.056	.071	.064	.072			
26					.068	.072	.074	.059	.076			
27					.062	.080	.066	.052	.071			
28					.061	.070	.069	.072	.065			
29					.065	.053	.078	.054	.052			
30					.062	.074	.082	.052	.055			
31					.076		.071	.074				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.077	.087	.103	.103	.087			
MEAN:					.0596	.0666	.0773	.0639	.0578			
ANNUA	L OBSERVATIONS	3: 153	ANNUAL MEAN:	.0651	ANNUAL MAX:	.103						

CAS NUMBER:

UTM NORTHING: 4455894

10028-15-6

RAW DATA MAX VALUES REPORT Jun. 1, 2006

LATITUDE: 40.253611 SITE ID: 49-049-0002 POC: 2 STATE: (49) Utah LONGITUDE: -111.663056 COUNTY: (049) Utah UTM ZONE: 12

AQCR: (220) WASATCH FRONT CITY: (62470) Provo URBANIZED AREA: (6520) PROVO-OREM, UT SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT LAND USE: COMMERCIAL

(44201) Ozone

UTM EASTING: SITE COMMENTS: LOCATION SETTING: URBAN AND CENTER CITY ELEVATION-MSL: 0 MONITOR COMMENTS: 14 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR REPORT FOR: 2003 MONITOR TYPE: SLAMS

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality MIN DETECTABLE: .005

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.051	.073	.058	.068	.059			
2					.057	.076	.066 +	.068	.051			
3					.049	.088	.083 +	.064	.065			
4					.046	.075	.073	.069	.064			
5					.053	.075	.075	.066	.056			
6					.060	.072	.072	.059	.054			
7					.056	.061	.069	.063	.061			
8					.054	.066	.079	.065	.047			
9					.056	.052	.090	.069	.047			
10					.053	.055	.095 +	.062	.039			
11					.063	.061	.076 +	.063	.050			
12					.064	.057	.070 +	.053	.051			
13					.050	.063	.075 +	.063	.050			
14					.062	.070	.088 +	.061	.056			
15					.057	.071	.059 +	.072	.055			
16					.063	.070	.068 +	.070	.047			
17					.058	.075	.078	.069	.044			
18					.058	.066	.108 +	.084 +	.051			
19					.065	.054	.089	.084 +	.053			
20					.056	.058	.083	.063 +	.055			
21					.059	.057	.088	.059	.061			
22					.057	.060	.094	.062	.058			
23					.063	.056	.077	.060	.055			
24					.058	.060	.070	.060	.089			
25					.061	.059	.062	.079	.072			
26					.070	.071	.078	.064	.087			
27					.070	.070	.081	.057	.061			
28					.072	.072	.086	.057	.054			
29					.067	.060	.093	.056	.048			
30					.062	.076	.077	.067	.050			
31					.071		.069	.059				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.072	.088	.108	.084	.089			
MEAN:					.0594	.0660	.0784	.0650	.0563			
ANNUA	L OBSERVATIONS	153	ANNUAL MEAN:	.0651	ANNUAL MAX:	.108						

Jun. 1, 2006

LATITUDE: 40.253611 STATE: (49) Utah -111.663056 LONGITUDE: UTM ZONE:

AQCR: (220) WASATCH FRONT CITY: (62470) Provo

URBANIZED AREA: (6520) PROVO-OREM, UT UTM NORTHING: 4455894 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT LAND USE: COMMERCIAL UTM EASTING: 443606 LOCATION SETTING: URBAN AND CENTER CITY ELEVATION-MSL: 0

MONITOR COMMENTS: 14 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2003 MONITOR TYPE: SLAMS

UNITS: Parts per million MIN DETECTABLE: .005

CAS NUMBER:

10028-15-6

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality

POC: 2

(44201) Ozone

SITE ID: 49-049-0002

COUNTY: (049) Utah

SITE COMMENTS:

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.048	.063	.052	.061	.052			
2					.053	.066	.064 +	.055	.042			
3					.044	.078	.066 +	.061	.062			
4					.043	.069	.068	.063	.054			
5					.052	.070	.066	.062	.050			
6					.057	.065	.068	.055	.048			
7					.050	.058	.064	.056	.058			
8					.048	.060	.065	.058	.043			
9					.054	.040	.078	.061	.030			
10					.043	.048	.074 +	.057	.033			
11					.059	.058	.065 +	.058	.043			
12					.060	.051	.064 +	.043	.044			
13					.046	.055	.067 +	.059	.047			
14					.054	.065	.077 +	.046	.051			
15					.052	.063	.050 +	.066	.044			
16					.057	.059	.062 +	.065	.040			
17					.052	.062	.064 +	.064	.041			
18					.055	.062	P .087 +	.068 +	.041			
19					.060	.050	.079	.077 +	.044			
20					.052	.056	.073	.054 +	.045			
21					.055	.053	.074	.051	.055			
22					.053	.057	.076	.044	.048			
23					.056	.049	.068	.054	.047			
24					.053	.055	.066	.051	.071			
25					.057	.054	.058	.061	.063			
26					.066	.065	.069	.057	.073			
27					.061	.067	.074	.052	.048			
28					.061	.062	.078	.050	.047			
29					.059	.057	.081	.049	.038			
30				.026	.055	.071	.072	.059	.042			
31					.064		.056	.056				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.026	.066	.078	.087	.077	.073			
MEAN:				.0260	.0542	.0596	.0685	.0572	.0481			
ANNUA	L OBSERVATION	S: 154	ANNUAL MEAN:	.0574	ANNUAL MAX:	.087			ith 'P' exceed			

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

<sup>1</sup> Values marked with 'S' exceed the SECONDARY STANDARD of: .085

STATE: (49) Utah

LOCATION SETTING:

AQCR: (220) WASATCH FRONT

LAND USE: AGRICULTURAL

URBANIZED AREA: (6520) PROVO-OREM, UT

RURAL

RAW DATA MAX VALUES REPORT

Jun. 1, 2006 (44201) Ozone CAS NUMBER: 10028-15-6

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:

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

ELEVATION-MSL: 0 PROBE HEIGHT: 4

DURATION: 1 HOUR REPORT FOR: 2003

MIN DETECTABLE:

UNITS: Parts per million

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

UTM NORTHING: 4475602

40.430278

-111.803889

	(	-,		2	2							
	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.051	.072	.053	.051	.055			
2					.057	.076	.063 +	.065	.051			
3					.051	.082	.087 +	.060	.078			
4					.048	.073	.075	.064	.061			
5					.055	.072	.081	.061	.058			
6					.057	.073	.091	.055	.053			
7					.060	.061	.085	.059	.057			
8					.054	.069	.062	.057	.048			
9					.058	.052	.092	.059	.046			
10					.052	.057	.075 +	.055	.041			
11					.059	.074	.094 +	.061	.047			
12					.060	.057	.071 +	.058	.050			
13					.050	.058	.080 +	.055	.053			
14					.058	.068	.083 +	.068	.053			
15					.052	.061	.064 +	.069	.055			
16					.064	.078	.067 +	.065	.052			
17					.056	.077	.071	.073	.049			
18					.057	.065	.122 +	.075 +	.050			
19					.065	.056	.091	.094 +	.053			
20					.063	.058	.079	.075 +	.057			
21					.066	.060	.090	.053	.065			
22					.068	.057	.107	.052	.059			
23					.066	.055	.097	.066	.059			
24					.058	.051	.065	.060	.088			
25					.059	.057	.067	.078	.089			
26					.068	.074	.079	.067	.087			
27					.070	.078	.079	.054	.067			
28					.061	.068	.086	.068	.057			
29					.061	.057	.085	.058	.050			
30					.061	.072	.085	.059	.049			
31					.080		.067	.056				
NO.:						2.0	31	31	30	0	0	
	0	0	0	0	31	30	31	31	50	U	0	
MAX:	0	0	0	0	.080	.082	.122	.094	.089	Ü	Ü	,
MAX: MEAN:		0	0	0						Ü	0	

Jun. 1, 2006 10028-15-6 (44201) Ozone CAS NUMBER:

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:

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

STATE: (49) Utah

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (6520) PROVO-OREM, UT

LAND USE: AGRICULTURAL LOCATION SETTING: RURAL

REPORT FOR: 2003

UTM EASTING: 431803 ELEVATION-MSL: 0 PROBE HEIGHT: 4

UTM NORTHING: 4475602

40.430278

-111.803889

DURATION: 8-HR RUN AVG BEGIN HOUR

LATITUDE:

LONGITUDE:

UTM ZONE:

UNITS: Parts per million

MIN DETECTABLE:

MO	ONTH											
Day JAM	NUARY E	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.045	.064	.050	.043	.052			
2					.054	.067	.058 +	.056	.047			
3					.047	.075	.068 +	.058	.062			
4					.044	.071	.067	.059	.057			
5					.053	.068	.070	.057	.050			
6					.054	.064	.075	.053	.045			
7					.053	.059	.071	.053	.051			
8					.050	.062	.059	.051	.042			
9					.054	.047	.076	.055	.037			
10					.044	.052	.059 +	.054	.037			
11					.055	.061	.079 +	.055	.040			
12					.057	.053	.065 +	.049	.046			
13					.043	.054	.067 +	.053	.049			
14					.054	.063	.074 +	.058	.049			
15					.049	.056	.054 +	.061	.051			
16					.057	.067	.061 +	.061	.042			
17					.053	.067	.065 +	.065 +	.045			
18					.055	.062	P .103 +	.067 +	.045			
19					.061	.052	.080	.081 +	.046			
20					.059	.055	.069	.059 +	.050			
21					.059	.053	.077	.049	.058			
22					.060	.054	.079	.043	.044			
23					.059	.050	.072	.054	.052			
24					.055	.049	.062	.053	.071			
25					.054	.051	.060	.062	.072			
26					.063	.067	.072	.059	.057			
27					.064	.070	.071	.051	.057			
28					.058	.061	.073	.057	.052			
29					.058	.053	.079	.053	.045			
30				.042	.055	.067	.076	.053	.046			
31					.069		.060	.053				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.042	.069	.075	.103	.081	.072			
MEAN:				.0420	.0547	.0598	.0694	.0560	.0499			
ANNUAL OB	SSERVATIONS:	154	ANNUAL MEAN:	.0579	ANNUAL MAX:	.103	1 7	alues marked w	ith 'P' exceed	the PRIMARY S	STANDARD of: .0	85
									1.3			

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

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

AQCR: (220) WASATCH FRONT

LAND USE: INDUSTRIAL

REPORT FOR: 2003

URBANIZED AREA: (6520) PROVO-OREM, UT

RAW DATA MAX VALUES REPORT

Jun. 1, 2006 (44201) Ozone

CAS NUMBER: 10028-15-6 LATITUDE: 40.136389 STATE: (49) Utah LONGITUDE: -111.659722

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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

MONTH

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

REPORTING ORG: (1113) Utah Department Of Environmental Quality

LOCATION SETTING: SUBURBAN ELEVATION-MSL: 0 PROBE HEIGHT: 4

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million MIN DETECTABLE: .005

UTM ZONE:

UTM EASTING:

UTM NORTHING: 4442904

443807

	MONTH											
Day	JANUARY FE	BRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.051	.065	.053 +	.063	.053			
2					.055	.073	.067 +	.055	.049			
3					.046	.079	.070 +	.059	.058			
4					.042	.077	.070	.067	.059			
5					.057	.071	.063	.065	.056			
6					.058	.070	.072	.057	.050			
7					.055	.064	.071	.057	.058			
8					.047	.061	.066	.057	.044			
9					.052	.042	.068 +	.062	.032			
10					.040	.049	.071 +	.054	.035			
11					.054	.059	.070 +	.059	.046			
12					.063	.054	.068 +	.055	.047			
13					.051	.061	.071 +	.062	.050			
14					.055	.069	.072 +	.056	.051			
15					.056	.066	.055 +	.071	.050			
16					.061	.061	.066 +	.066	.051			
17					.054	.061	.062	.064 +	.043			
18					.058	.064	.074	.070 +	.046			
19					.067	.052	.078	.072 +	.047			
20					.059	.060	.069	.058 +	.048			
21					.060	.060	.074	.050	.055			
22					.056	.061	.056	.045	.057			
23					.061	.057	.068	.059	.049			
24					.056	.056	.068	.056	.067			
25					.059	.054	.061	.055	.062			
26					.065	.066	.071	.061	.062			
27					.071	.068	.075	.049	.056			
28					.065	.064	.080	.052	.050			
29					.063	.059	P .085	.051	.048			
30				.021	.058	.075	.069	.062	.052			
31					.066		.060	.055				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.021	.071	.079	.085	.072	.067			
MEAN:				.0210	.0568	.0626	.0685	.0588	.0510			
ΔΝΝΙΤΑ	L OBSERVATIONS:	154	ANTAITIAT MESSAT.	.0593	ANNUAL MAX:	.085	1 7	alues marked w	ith 'P' exceed	the PRIMARY S	STANDARD of: .0	85
MUNINUM	T OPSEKAWITONS.	154	ANNUAL MEAN:	.0593	WINDOWN LIWY.	.003	1 1	Talijaa mankad ti	ith ICI organd	the CECOMDADA	Z CTANDADD of:	0.05

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

<sup>1</sup> Values marked with 'S' exceed the SECONDARY STANDARD of: .085

STATE: (49) Utah

LOCATION SETTING:

LAND USE: INDUSTRIAL

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (6520) PROVO-OREM, UT

SUBURBAN

RAW DATA MAX VALUES REPORT

Jun. 1, 2006 (44201) Ozone CAS NUMBER: 10028-15-6

SITE ID: 49-049-5010 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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

POC: 1

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

REPORTING ORG: (1113) Utah Department Of Environmental Quality

DURATION: 1 HOUR REPORT FOR: 2003

UNITS: Parts per million MIN DETECTABLE: .005

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

ELEVATION-MSL: 0

PROBE HEIGHT: 4

UTM NORTHING: 4442904

40.136389

443807

-111.659722

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.054	.073	.057	.069	.060			
2					.060	.085	.070 +	.067	.054			
3					.050	.088	.085 +	.062	.061			
4					.046	.083	.080	.074	.064			
5					.059	.076	.072	.070	.063			
6					.061	.079	.078	.062	.056			
7					.062	.068	.078	.064	.063			
8					.052	.068	.072	.071	.050			
9					.055	.050	.075	.067	.046			
10					.049	.055	.083 +	.066	.038			
11					.061	.063	.079 +	.067	.049			
12					.068	.063	.077 +	.058	.051			
13					.054	.067	.078 +	.065	.053			
14					.064	.078	.090 +	.065	.059			
15					.061	.070	.064 +	.075	.057			
16					.069	.068	.072 +	.071	.054			
17					.059	.072	.073	.069	.046			
18					.061	.068	.094	.087 +	.053			
19					.070	.057	.088	.079 +	.052			
20					.062	.062	.075	.065 +	.056			
21					.064	.066	.087	.060	.060			
22					.061	.063	.077	.057	.064			
23					.066	.063	.078	.064	.059			
24					.059	.063	.073	.065	.094			
25					.065	.060	.066	.064	.077			
26					.071	.072	.082	.066	.078			
27					.078	.075	.082	.056	.064			
28					.078	.074	.092	.057	.057			
29					.072	.062	.099	.058	.058			
30					.064	.083	.074	.071	.057			
31					.080		.073	.058				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.080	.088	.099	.087	.094			
MEAN:					.0624	.0691	.0782	.0661	.0584			
ANNUA	L OBSERVATIONS	153	ANNUAL MEA	N: .0669	ANNUAL MAX:	.099						

STATE: (49) Utah

LOCATION SETTING:

AQCR: (220) WASATCH FRONT

LAND USE: RESIDENTIAL

REPORT FOR: 2003

URBANIZED AREA: (5840) OGDEN, UT

RAW DATA MAX VALUES REPORT

Jun. 1, 2006 (44201) Ozone CAS NUMBER: 10028-15-6

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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality

SUBURBAN

UNITS: Parts per million

DURATION: 1 HOUR

MIN DETECTABLE: .005

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM EASTING:

ELEVATION-MSL: 0

PROBE HEIGHT: 4

UTM NORTHING: 4558941

41.179722

-111.983056

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.048	.066	.069	.074	.074			
2					.060	.069	.069 +	.074	.066			
3					.050	.075	.087 +	.059	.069			
4					.046	.081	.063	.067	.074			
5					.056	.067	.066	.078	.051			
6					.062	.063	.090	.060	.060			
7					.053	.070	.069	.057	.062			
8					.052	.073	.054	.065	.049			
9					.057	.058	.067		.041			
10					.051	.052	.077 +		.031			
11					.058	.063	.091 +	.076	.047			
12					.061	.067	.099 +	.058	.050			
13					.052	.063	.071 +	.077	.050			
14					.067	.077	.064 +	.100	.054			
15					.054	.071	.075 +	.100	.057			
16					.063	.078	.065 +	.073	.048			
17					.050	.076	.093	.061	.040			
18					.061	.090	.093	.077 +	.050			
19					.065	.061	.096	.089 +	.059			
20					.065	.061	.081	.061 +	.056			
21					.063	.057	.090	.064	.057			
22					.063	.056	.090	.057	.059			
23					.062	.061	.098	.060	.053			
24					.068	.051	.085	.061	.048			
25					.069	.051	.079	.067	.059			
26					.074	.072	.066	.083	.050			
27					.055	.062	.066	.050	.052			
28					.088	.057	.076	.060	.058			
29					.069	.071	.069	.044	.046			
30					.077	.086	.085	.048	.049			
31					.068		.074	.064				
NO.:	0	0	0	0	31	30	31	29	30	0	0	0
MAX:					.088	.090	.099	.100	.074			
MEAN:					.0609	.0668	.0780	.0677	.0540			
ANNUAI	OBSERVATIONS	: 151	ANNUAL MEAN:	.0655	ANNUAL MAX:	.100						

CAS NUMBER:

PROBE HEIGHT:

10028-15-6

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

LATITUDE: 41.179722 SITE ID: 49-057-0007 POC: 1 STATE: (49) Utah LONGITUDE: -111.983056 COUNTY: (057) Weber UTM ZONE: 12

AOCR: (220) WASATCH FRONT CITY: (82070) Washington Terrace

URBANIZED AREA: (5840) OGDEN, UT UTM NORTHING: 4558941 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH LAND USE: RESIDENTIAL UTM EASTING: 417544 SITE COMMENTS: LOCATION SETTING: SUBURBAN ELEVATION-MSL: 0 MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 8-HR RUN AVG BEGIN HOUR MONITOR TYPE: SLAMS REPORT FOR: 2003

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality MIN DETECTABLE: .005

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .046 .062 1 .063 .065 .064 2 .055 .065 + .063 .066 .057 3 .047 .072 .069 + .053 .060 .041 .071 .057 .060 .060 5 .051 .063 .059 .068 .048 6 .060 .060 .076 .056 .053 .046 .063 .061 .053 .055 .047 .062 .053 .059 .042 9 .051 .051 .061 .031 10 .047 .048 .071 + .027 11 .054 .060 .081 + .063 .040 .079 + 12 .059 .059 .054 .043 13 .049 .059 .063 + .069 .045 .060 .069 .051 + .071 .047 14 15 .052 .067 .063 + .080 .048 16 .059 .067 .059 + .067 .037 17 .042 .066 .077 .060 .037 18 .058 .078 .078 .073 + .042 .073 + 19 .063 .057 .078 .044 20 .061 .057 .072 .053 + .049 21 .055 .050 .078 .059 .052 22 .056 .054 .073 .043 .049 23 .056 .052 .081 .052 .046 24 .059 .047 .078 .054 .038 25 .064 .047 .070 .056 .047 26 .068 .065 .063 .066 .039 27 .053 .051 .063 .048 .042 28 .071 .049 .065 .055 .046 29 .064 .064 .063 .041 .039 30 .067 .079 .070 .046 .040 31 .068 .064 .056 29 0 NO.: 0 0 31 30 31 30 0 0 .071 .079 .081 .080 .064 MAX: .0556 .0604 .0680 .0593 .0456 MEAN:

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

ANNUAL MEAN:

.0578

ANNUAL MAX:

.081

151

(44201) Ozone

ANNUAL OBSERVATIONS:

Jun. 1, 2006 10028-15-6 (44201) Ozone CAS NUMBER:

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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

ANNUAL OBSERVATIONS:

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET

STATE: (49) Utah AQCR: (220) WASATCH FRONT

LAND USE: RESIDENTIAL

REPORT FOR: 2003

LOCATION SETTING:

URBANIZED AREA: (5840) OGDEN, UT

RURAL

LATITUDE: 41.303683 LONGITUDE: -111.987067

UTM ZONE: 12

UTM NORTHING: 4572719 UTM EASTING: 417376 ELEVATION-MSL: 0 PROBE HEIGHT: 4

DURATION: 1 HOUR

UNITS: Parts per million

REPORTI	ORTING ORG: (1113) Utah Department Of Environmental Quality  MONTH  MONTH													
	MONTH													
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER		
1					.055	.070	.072	.070	.075					
2					.062	.074	.073 +	.068	.067					
3					.051	.077	.085 +	.065	.063					
4					.046	.077	.064	.068	.076					
5					.056	.068	.068	.084	.054					
6					.061	.067	.077	.060	.062					
7					.055	.071	.073	.061	.067					
8					.055	.074	.056	.066	.051					
9					.058	.054	.071	.066	.044					
10					.056	.055	.083 +	.077	.036					
11					.059	.069	.107 +	.081	.051					
12					.064	.071	.113 +	.059	.050					
13					.055	.065	.091 +	.075	.047					
14					.068	.080	.058 +	.081	.051					
15					.058	.081	.085 +	.083	.057					
16					.065	.081	.065 +	.075	.047					
17					.049	.072	.087	.061	.043					
18					.065	.095	.095	.075 +	.049					
19					.066	.063	.088	.090 +	.053					
20					.072	.065	.087	.065 +	.054					
21					.063	.059	.091	.072	.055					
22					.059	.058	.078	.065	.060					
23					.059	.058	.099	.065	.055					
24					.072	.060	.097	.060	.051					
25					.070	.051	.080	.058	.066					
26					.074	.072	.068	.084	.056					
27					.057	.064	.068	.050	.054					
28					.078	.060	.074	.060	.058					
29					.069	.064	.071	.048	.051					
30					.074	.087	.080	.047	.050					
31					.066		.070	.059						
NO.:	0	0	(	0 (	31	30	31	31	30	0	0	0		
MAX:					.078	.095	.113	.090	.076					
MEAN:					.0618	.0687	.0798	.0677	.0551					

.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.

ANNUAL MEAN: .0667

ANNUAL MAX:

153

Jun. 1, 2006 (44201) Ozone CAS NUMBER: 10028-15-6

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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET REPORTING ORG: (1113) Utah Department Of Environmental Quality

STATE: (49) Utah

AQCR: (220) WASATCH FRONT URBANIZED AREA: (5840) OGDEN, UT

LAND USE: RESIDENTIAL

REPORT FOR: 2003

LOCATION SETTING: RURAL UTM EASTING: ELEVATION-MSL: 0 PROBE HEIGHT: 4

UTM NORTHING: 4572719

41.303683

12

417376

-111.987067

LATITUDE:

LONGITUDE:

UTM ZONE:

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million MIN DETECTABLE: .005

Daniel   D		MONTH												
2	Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	J	ULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1					.050	.065		.066	.065	.066			
1	2					.056	.064		.067 +	.065	.060			
1	3					.049	.074		.069 +	.055	.059			
1	4					.044	.071		.059	.060	.059			
1	5					.052	.064		.059	.073	.049			
8	6					.058	.062		.067	.057	.055			
9	7					.047	.065		.064	.056	.059			
10	8					.052	.064		.054	.062	.039			
11	9					.055	.052		.066	.063	.035			
12	10					.050	.052		.073 +	.068	.033			
13	11					.055	.063	P	.092 +	.065	.042			
14	12					.058	.062	P	.088 +	.056	.048			
15	13					.050	.060		.068 +	.068	.045			
16	14					.060	.071		.052 +	.071	.045			
17 18 19 19 1063 1080 1077 1084 + 1041 19 109 1063 1080 1077 1084 + 1041 109 1063 1080 1077 1084 + 1041 109 1083 1080 1077 1084 + 1041 109 1084 + 1041 109 1085 1086 1087 1088 + 1047 1088 + 1047 1088 + 1047 1088 + 1047 1088 + 1047 1088 + 1047 1088 + 1047 1088 + 1047 1088 + 1047 1088 + 1048 1088 + 1048 1088 + 1048 1088 + 1048 1088 + 1048 1088 + 1048 1088 + 1048 1089	15					.054	.074		.067 +	.076	.047			
18	16					.062	.069		.060 +	.067	.039			
19	17													
20	18					.063	.080		.079	.071 +	.041			
21	19					.063	.060		.077	.084 +	.041			
22	20													
23	21													
24	22					.054	.057		.071	.053	.052			
25	23					.053	.056		.083	.053	.044			
26						.063	.053		.083	.055				
27	25					.065	.049		.072	.055				
28	26					.068			.065	.066				
29 .065 .062 .065 .039 .040 30 .035 .069 .082 .069 .046 .038 31 .065 .066 .053  NO.: 0 0 0 1 31 30 31 31 30 0 0 0 0  MAX: .035 .073 .082 .092 .084 .066  MEAN: .0350 .0569 .0628 .0700 .0608 .0467														
30 .035 .069 .082 .069 .046 .038 31 .065 .066 .053  NO.: 0 0 0 1 31 30 31 31 30 0 0 0 0  MAX: .035 .073 .082 .092 .084 .066  MEAN: .0350 .0569 .0628 .0700 .0608 .0467	28					.073	.053		.068	.055	.049			
31 .065 .066 .053  NO.: 0 0 0 1 31 30 31 31 30 0 0 0 0  MAX: .035 .073 .082 .092 .084 .066  MEAN: .0350 .0569 .0628 .0700 .0608 .0467	29					.065			.065	.039				
NO:: 0 0 0 1 31 30 31 31 30 0 0 0 0 MAX:	30				.035		.082				.038			
MAX: .035 .073 .082 .092 .084 .066 MEAN: .0350 .0569 .0628 .0700 .0608 .0467  2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085	31					.065			.066	.053				
MEAN: .0350 .0569 .0628 .0700 .0608 .0467  2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085	NO.:	0	0	0		31						0	0	0
2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085	MAX:													
ANNUAL OBSERVATIONS: 154 ANNUAL MEAN: .0593 ANNUAL MAX: .092 2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085	MEAN:				.0350	.0569	.0628		.0700	.0608	.0467			
2 Values marked with ICL eveced the CECONDARY CHANDARD of: 005	ANNUAI	OBSERVATIONS:	154	ANNUAL MEAN:	.0593	ANNUAL MAX:	.092							

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 'S' exceed the SECONDARY STANDARD of: .085