UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

User ID: HPI RAW DATA MAX VALUES REPORT

Report Request ID: 2177548 Report Code: AMP350MX Apr. 2, 2024

GEOGRAPHIC SELECTIONS

Tribal

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

49 44201

PROTOCOL SELECTIONS

Parameter

Classification Parameter Method Duration

CRITERIA

SELECTED OPTIONS			SORT ORDER
Option Type	Option Value	Order	Column
SINGLE EVENT PROCESSING	INCLUDE EVENTS	1	STATE_CODE
MERGE PDF FILES	YES	2	COUNTY_CODE
AGENCY ROLE	PQAO	3	SITE_ID
	4	PARAMETER_CODE	
		5	POC

DATE CRITERIA

Start Date End Date

2023 01 01 2023 12 31

APPLICABLE STANDARDS

Standard Description

CO 8-hour 1971

Lead 3-Month 2009

Lead 3-Month PM10 Surrogate 2009

NO2 Annual 1971

Ozone 8-hour 2015

PM10 24-hour 2006

PM25 24-hour 2012

SO2 1-hour 2010

RAW DATA MAX VALUES REPORT Apr. 2, 2024

COUNTY: (003) Box Elder
CITY: (00000) Not in a city

SITE ADDRESS: 8600 WEST 24000 NORTH PORTAGE, UTAH SITE COMMENTS: SITE IS LOCATED IN MALAD VALLEY

MONITOR COMMENTS:

SUPPORT AGENCY: (195) Northwestern Band of Shoshoni Nation of Utah (Washakie)

MONITOR TYPE: TRIBAL

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI PQAO: (195) Northwestern Band of Shoshoni Nation of Utah (Washakie)

STATE: (49) Utah AQCR: (219) UTAH

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

REPORT FOR: 2023

LOCATION SETTING: RURAL

DURATION: 8-HR RUN AVG BEGIN HOUR

CAS NUMBER:

LATITUDE:

UTM ZONE:

LONGITUDE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 1369

PROBE HEIGHT: 4

10028-15-6

41.945874098

-112.23397302

UNITS: Parts per million

MIN DETECTABLE: .005

	MONTH											
Day	JANUARY 1	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.038	.043	.047	.044	.059		.040		.028	.043	.036	
2	.037			.045	.055	.047	.033	.029	.031	.029		
3	.037	.053	.046	.042	.052	.054	.032		.022	.027	.036	
4	.032	.056	.049	.043		.055	.033	.029	.020	.033	.034	
5		.044	.054	.042	.049	.057	.041	.032			.036	
6	.031	.035	.051		.044	.053		.032	.030	.034	.035	
7	.030	.039	.051	.056	.045	.055	.038	.032		.042	.035	
8	.029	.043	.056	.047	.047		.041			.044	.035	
9	.029			.049	.048	.059	.044	.035	.030	.042		
10	.038	.048	.000	.057	.054	.054	.035		.027	.042	.033	.031
11	.039	.053	.000	.052		.054	.037	.029		.037	.035	.036
12		.055	.000	.047	.050	.050	.038	.031			.038	.030
13	.037	.056	.000		.046	.047		.028		.034	.035	.036
14	.031	.041	.000	.047	.041		.036	.030		.036	.044	
15	.032	.044	.000	.050	.055		.030	.035	.049	.040	.040	.031
16	.034			.053	.054	.054	.034	.032	.053	.044		.031
17	.039	.048	.000	.055	.049	.056	.027		.057	.039	.032	.033
18	.032	.050	.053	.047		.039	.028	.032	.054	.041	.023	.029
19		.044	.055	.047	.056	.039	.034	.031	.047		.032	.022
20	.036	.041	.042		.057	.048		.023	.043	.044	.034	.023
21	.038	.042	.047	.049	.060		.038	.024		.037	.035	
22	.038	.038		.050	.054		.037	.022	.039	.044	.034	.021
23	.037			.054	.055	.037	.034	.027	.044	.039		.039
24	.033	.046	.047		.052	.037	.031		.049	.039	.026	.034
25	.034	.054	.045			.042	.034	.030	.051	.035	.032	.033
26			.045	.025	.052	.042	.031	.028	.047		.029	.030
27	.037		.044		.047			.028	.046	.039	.029	.031
28	.038		.051	.033	.048	.038	.029	.029		.036	.027	
29	.038		.047	.033	.050		.033	.032	.049	.041	.024	.028
30	.038			.056	.054	.038	.032	.029	.041	.038		.025
31	.041		.044		.050		.039			.039		
NO.:	27	21	25	24	27	22	27	24	21	27	25	18
MAX:	.041	.056	.056	.057	.060	.059	.044	.035	.057	.044	.044	.039
MEAN:	.0353	.0463	.0350	.0468	.0512	.0480	.0348	.0295	.0408	.0384	.0332	.0302
ANNUA	L OBSERVATIONS:	288	ANNUAL MEAN:	.0392	ANNUAL MAX:	.060						

AQCR: (219) UTAH

LAND USE: RESIDENTIAL

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6 LATITUDE: 41.842649

SITE ID: 49-005-0007 POC: 1 COUNTY: (005) Cache

SITE ADDRESS: 675 West 220 North

SITE COMMENTS: MONITOR COMMENTS:

CITY: (69640) Smithfield

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

LOCATION SETTING: ELEVATION-MSL: 1 PROBE HEIGHT:

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2023

UNITS: Parts per million MIN DETECTABLE: .005

LONGITUDE:

UTM NORTHING:

UTM EASTING:

UTM ZONE:

-111.852199

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.042	.041	.050	.046		.052	.056	.056	.047	.044	.037	.024
2	.042	.045	.048	.048		.048	.050	.044	.057	.036	.036	.029
3	.041	P .084	.048	.049	.053	.059	.040	.035	.044	.031	.041	.026
4	.030	P .100	.051	.045	.053	.057	.047	.042	.037	.032	.034	
5	.033	.062	.054	.048	.052	.062	.056	.046	.044	.036	.039	
6	.036	.042	.050	.062	.047	.056	.059	.047	.050	.033	.042	.021
7	.038	.044	.054	.067	.049	.057	.052	.055	.051	.040	.040	.039
8	.035	.045	.048	.068	.050	.057	.054	.052	.046	.043	.032	.037
9	.032	.044	.060	.057	.053	.062	.060	.055	.047	.040	.039	.033
10	.045	.047	.042	.061	.054	.058	.052	.058	.047	.042	.035	.026
11	.045	.042	.047	.059	.055	.057	.057	.045	.048	.038	.038	.025
12	.041	.053	.053	.056	.051	.054	.056	.049	.053	.027	.041	.028
13	.033	.053	.052	.053	.050	.054	.056	.042	.040	.032	.036	.030
14	.038	.042	.052		.037	.052	.042	.050	.045	.034	.048	.028
15	.039	.039	.047	.049	.060	.059	.047	.056	.049	.037	.043	.027
16	.040	.044	.051	.053	.059	.063	.048	.055	.052	.040	.045	.027
17	.043	.045	.058	.054	.053	.063	.042	.058	.055	.040	.029	.027
18	.030	.044	.061	.047	.056	.050	.046	.053	.050		.019	.024
19	.036	.046	.061	.045	.056	.041	.053	.051	.046		.036	.011
20	.038	.038	.043	.044	.060	.047	.055	.039	.041	.036	.037	.007
21	.037	.043	.051	.041	.064	.049	.054	.042	.044	.034	.035	.015
22	.038	.039	.051	.050	.056	.057	.054	.036	.040	.038	.030	.014
23	.040	.042	.049	.055	.058	.059	.052	.043	.042	.044	.033	.037
24	.031	.047	.049	.047	.054	.057	.046	.045	.047	.042	.034	.025
25	.037	.051	.047	.038	.056	.065	.052	.049	.052	.039	.037	.033
26	.031	.048	.048	.045	.054	.062	.051	.049	.046	.040	.035	.030
27	.047	.048	.049	.049	.052	.056	.048	.049	.046	.044	.036	.033
28	.042	.047	.060	.059	.050	.059	.045	.049	.045	.036	.034	.027
29	.038		.057		.055	.051	.049	.052	.047	.042	.028	.027
30	.035		.050		.057	.057	.050	.054	.041	.038	.032	.017
31	.033		.046		.053		.062	.054		.042		
NO.:	31	28	31	27	29	30	31	31	30	29	30	28
MAX:	.047	.100	.061	.068	.064	.065	.062	.058	.057	.044	.048	.039
MEAN:	.0376	.0488	.0512	.0517	.0537	.0560	.0513	.0487	.0466	.0379	.0360	.0260
ANNUA	L OBSERVATIONS:	355	ANNUAL MEAN:	.0455	ANNUAL MAX:	.100	.100 2 Values marked with 'P' exceed the PRIMARY STANDARD of: .071 2 Values marked with 'S' exceed the SECONDARY STANDARD of: .071					

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

Apr. 2, 2024

CAS NUMBER: 10028-15-6 LATITUDE: 39.59575 LONGITUDE . -110.770111

SITE ID: 49-007-1003 POC: 1

COUNTY: (007) Carbon CITY: (62030) Price

(44201) Ozone

SITE ADDRESS: On Prperty of Resident at 351 W 2500 E. Price, Utah

SITE COMMENTS:

MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SPM

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

PQAO: (1113) Utah Department Of Environmental Quality STATE: (49) Utah AOCR: (219) UTAH

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: RESIDENTIAL

LOCATION SETTING: SUBURBAN ELEVATION-MSL: 1737.6 PROBE HEIGHT:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

DURATION: 8-HR RUN AVG BEGIN HOUR 2023 REPORT FOR:

UNITS: Parts per million MIN DETECTABLE: .005

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .028 .043 .043 .046 .051 .047 .053 .052 .041 .041 2 .035 .041 .051 .047 .053 .044 .045 .049 .042 .044 .038 .036 .049 .047 .051 .047 .038 .034 3 .036 .040 .048 .047 .039 .038 4 .038 .043 .046 .043 .052 .051 .052 .053 .040 .038 .038 .036 5 .032 .050 .045 .046 .052 .040 .035 .045 .051 .053 .042 .032 .040 .049 .047 .050 .055 .038 .036 .030 .051 .054 .048 7 .032 .042 .056 .048 .048 .058 .055 .045 .038 .037 8 .034 .047 .053 .052 .049 .052 .057 .053 .039 .041 .038 .038 9 .032 .043 .049 .052 .060 .055 .056 .056 .042 .043 .042 .036 .051 .043 10 .039 .043 .037 .051 .055 .059 .050 .040 .040 .032 .042 .036 .051 .058 .052 .050 .043 .029 11 .053 .043 .044 .044 12 .033 .045 .045 .053 .055 .050 .045 .045 .035 .042 .030 13 .031 .046 .045 .053 .047 .053 .052 .050 .043 .039 .039 .034 14 .031 .045 .036 .057 .051 .046 .051 .045 .042 .039 .041 .030 .041 15 .030 .045 .049 .055 .057 .045 .049 .047 .046 .041 .031 .050 .058 .050 .029 16 .036 .045 .051 .055 .050 .041 .036 17 .039 .043 .059 .056 .053 .046 .050 .051 .042 .037 .028 18 .039 .044 .048 .057 .055 .052 .043 .048 .043 .039 .033 .023 19 .033 .050 .043 .052 .055 .044 .050 .047 .042 .041 .036 .025 20 .054 .053 .033 .022 .044 .042 .043 .038 .045 .040 .043 .053 21 .043 .039 .043 .052 .054 .050 .036 .049 .041 .034 .023 22 .044 .041 .052 .052 .053 .044 .055 .041 .052 .044 .032 .030 23 .042 .042 .050 .049 .050 .059 .047 .046 .048 .043 .029 .039 24 .042 .045 .048 .047 .050 .060 .046 .045 .026 .039 .042 .049 25 .042 .046 .048 .045 .052 .053 .050 .045 .043 .033 .033 26 .042 .047 .046 .048 .047 .052 .050 .041 .047 .045 .033 .032 27 .040 .046 .044 .047 .052 .057 .052 .046 .043 .047 .033 .030 28 .047 .053 .056 .047 .045 .031 .029 .040 .042 .054 .043 .044 .055 .054 .025 29 .039 .046 .054 .053 .043 .044 .037 .031 30 .043 .057 .057 .054 .053 .055 .047 .039 .040 .031 .027 31 .044 .046 .047 .052 .044 .044 NO.: 31 28 29 28 31 30 31 30 28 31 29 28 .050 .057 .059 .060 .060 .058 .056 .052 .047 .043 .039 MAX: .044 .0373 .0436 .0472 .0508 .0522 .0513 .0509 .0475 .0441 .0412 .0360 .0310 MEAN: ANNUAL OBSERVATIONS: 354 ANNUAL MEAN: .0445 ANNUAL MAX: .060

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6

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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

STATE: (49) Utah LONGITUDE: -111.884467
AQCR: (220) WASATCH FRONT UTM ZONE:
URBANIZED AREA: (7159) SALT LAKE CITY, UT
UTM NORTHING:

URBANIZED AREA: (7159) SALT LAKE CITY, UT

LAND USE: RESIDENTIAL

LOCATION SETTING: SUBURBAN

ELEVATION-MSL

ELEVATION-MSL

ELEVATION-MSL: 1309 PROBE HEIGHT: 4

LATITUDE:

40.902967

REPORT FOR: 2023 DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million
MIN DETECTABLE: .005

	MONTH											
Day	JANUARY E	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.028	.027	.039	.046	.059	.053	.059	.061	.045	.042	.029	.032
2	.032	.026	.041	.038	.056	.052	.054	.053	.053	.033	.025	.037
3	.029	.029	.040	.040	.056	.059	.060	.049	.041	.025	.033	.030
4	.026	.033	.042	.038	.053	.068	.054	.061	.035	.024	.033	.022
5	.026	.016	.047	.045	.047	.066	.056	.068	.056	.035	.026	.022
6	.032	.035	.043	.049	.046	.051	.054	.060	.057	.033	.038	.034
7	.024	.031	.044	.049	.051	.060	P .073	.058	.051	.045	.038	.036
8	.036	.029	.040	.047	.048	.060	P .071	.059	.049	.047	.033	.035
9	.036	.034	.044	.049	.051	.068	.067	.065	.048	.042	.031	.030
10	.032	.033	.037	.054	.051	.062	.061	.057	.048	.041	.029	.028
11	.035	.031	.045	.053	.054	.058	.059	.051	.055	.040	.033	.021
12	.022	.043	.033	.053	.051	.053	P .071	.057	.060	.024	.037	.030
13	.014	.041	.040	.051	.045	.059	.062	.056	.046	.031	.024	.032
14	.038	.037	.041	.047	.058	.059	.048	.065	.048	.035	.034	.020
15	.029	.039	.039	.055	.063	.060	.053	P .086	.053	.042	.036	.016
16	.026	.036	.050	.054	.060	.070	.065	P .072	.065	.043	.034	.012
17	.028	.031	.053	.055	.060	.064	.050	.065	.060	.044	.029	.006
18	.030	.038	.051		.058	.055	.053	.057	.056	.040	.015	.005
19	.023	.042	.047	.047	.061	.037	.063	.054	.046	.040	.029	.004
20	.035	.022	.039	.049	.066	.045	P .076	.047	.043	.047	.028	.008
21	.031	.036	.043	.040	.067	.051	P .071	.042	.043	.047	.027	.010
22	.034	.035	.051	.053	.056	.062	P .073	.035	.040	.043	.019	.015
23	.033	.042	.041	.053	.055	.061	.055	.058	.050	.042	.024	.035
24	.028	.044	.043	.048	.055	.055	.055	.060	.056	.038	.026	.033
25	.024	.034	.043	.037	.052	.063	.062	.065	.050	.045	.030	.034
26	.026	.049	.043	.047	.052	.059	.060	.065	.046	.039	.029	.027
27	.026	.044	.040	.037	.056	.057	.051	.057	.044	.040	.026	
28	.034	.044	.046	.066	.054	.054	.067	.056	.044	.036	.017	.021
29	.032		.046	.065	.063	.057	.062	.055	.051	.038	.015	.015
30	.034		.046	.066	.060	.061	.064	.060	.039	.037	.021	.007
31	.032		.044		.056		.063	P .083		.034		
NO.:	31	28	31	29	31	30	31	31	30	31	30	29
MAX:	.038	.049	.053	.066	.067	.070	.076	.086	.065	.047	.038	.037
MEAN:	.0295	.0350	.0433	.0493	.0555	.0580	.0610	.0593	.0493	.0385	.0283	.0227
ANNUA:	L OBSERVATIONS:	362	ANNUAL MEAN:	.0443	ANNUAL MAX:	.086			with 'P' exceed with 'S' exceed			

⁹ Values marked with 'S' exceed the SECONDARY STANDARD of: .071

AQCR: (219) UTAH

LOCATION SETTING:

LAND USE: RESIDENTIAL

REPORT FOR: 2023

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

SUBURBAN

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER:

SITE ID: 49-013-0002 COUNTY: (013) Duchesne CITY: (64670) Roosevelt

SITE ADDRESS: 290 S. 1000 W.

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

POC: 1

MONITOR TYPE: SLAMS

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

(1113) Utah Department Of Environmental Quality

10028-15-6 LATITUDE: 40.2941780318 LONGITUDE: -110.00973229 UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: 1596

DURATION: 8-HR RUN AVG BEGIN HOUR

PROBE HEIGHT:

UNITS: Parts per million MIN DETECTABLE: .005

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.029	.056	.057	.047	.053	.049	.056	.054	.040	.040	.039	.019
2	.033	P .078	.057	.047	.050	.041	.052	.055	.050	.041	.043	.033
3	.034	P .085	.068	.043	.046	.055	.048	.043	.044	.035	.043	.032
4	.032	P .095	.063	.045	.052	.052	.049	.050	.043	.036	.042	.027
5	.035	P .112	P .079	.043	.049	.056	.051	.055	.047	.040	.038	.025
6	.043	P .076	.070	.049	.048	.053	.053	.055	.053	.041	.031	.016
7	.047	P .087	.058	.053	.050	.054	.059	.057	.047	.039	.042	.037
8	.042	P .087	P .075	.050	.048	.055	.056	.054	.043	.046	.040	.038
9	.037	P .072	.068	.054	.059	.057	.059	.057	.045	.044	.037	.032
10	.053	P .073	P .075	.057	.057	.060	.052	.052	.043	.042	.033	.031
11	.045	P .078	.061	.055	.060	.057	.054	.052	.050	.043	.036	.024
12	.041	P .093	.062	.053	.047	.058		.053	.050	.030	.039	.017
13	.051	P .089	.059	.048	.047	.054	.055	.054	.045	.040	.032	.017
14	.056	P .076	.054	.057	.049	.044	.053	.054	.042	.037	.036	.019
15	.065	.042	.051	.053	.056	.044	.056	.049	.046	.045	.036	.020
16	.054	.042	.048	.052			.053	.055	.053	.046	.035	.016
17	.054	.064	.049	.056	.057	.057	.054	.060	.051	.049	.034	.019
18	.042	P .083	.056	.055	.056	.054	.045	.051	.042	.044	.022	.014
19	.039	P .090	.060	.049	.058	.047	.054	.053	.040	.046	.031	.013
20	.050	.065	.049	.051	.055	.035	.058	.053	.042	.050	.028	
21	.052	.063	.048	.043	.055	.060	.055	.039	.048	.047	.026	.018
22	.064	.040	.056	.060	.054	.054	.058	.040	.051	.045	.027	.011
23	P .075	.045	.050	.070		.061	.052	.052	.048	.041	.017	.032
24	P .072	.063	.047	.049	.051	.059	.053	.036	.055	.043	.026	.036
25	.070	P .080	.047	.050	.052	.058	.054	.048	.049	.040	.031	.027
26	.062	P .095		.050	.051	.058	.051	.047	.048	.045	.026	.024
27	.064	.063	.046	.051	.054	.060	.057	.047	.047	.040	.028	.020
28	P .076	.046	.048	.053	.053	.059	.053		.048	.039	.025	.021
29	.063		.049	.059	.056	.057	.056	.053	.048	.036	.022	.020
30	.036		.057	.057	.057	.058	.059	.052	.040	.037	.021	.011
31	.040		.046		.050		.055	.053		.040		
NO.:	31	28	30	30	29	29	30	30	30	31	30	29
MAX:	.076	.112	.079	.070	.060	.061	.059	.060	.055	.050	.043	.038
MEAN:	.0502	.0728	.0571	.0520	.0528	.0540	.0540	.0511	.0466	.0415	.0322	.0231
ANNUA	L OBSERVATIO	NS: 357	ANNUAL MEAN:	.0488	ANNUAL MAX:	.112			with 'P' exceed			
							23	Values marked	with 'S' exceed	d the SECONDAR	Y STANDARD of:	.071

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

LOCATION SETTING:

SUBURBAN

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6

SITE ID: 49-013-0002 POC: 2 COUNTY: (013) Duchesne CITY: (64670) Roosevelt

SITE ADDRESS: 290 S. 1000 W.

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (199) Instrumental Chemiluminescence API

PQAO: (1113) Utah Department Of Environmental Quality

ELEVATION-MSL: 1596
PROBE HEIGHT:

REPORT FOR: 2023 DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million
MIN DETECTABLE: .0006

Name		MONTH											
2	Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
3	1	.029	.057	.059	.048	.054	.049	.056	.054	.039	.039	.039	.019
4	2	.034	P .080	.059	.048	.051	.041	.052	.055	.049	.041	.043	.033
S	3	.034	P .088	P .071	.044	.046	.054	.048	.043	.043	.035	.043	.032
6	4	.033	P .099	.065	.046	.053	.052	.049	.050	.042	.036	.041	.026
No. No.	5	.036	P .117	P .083	.044	.050	.056	.052	.055	.046	.040	.038	.024
8	6	.043	P .079	P .072	.050	.048	.053	.053	.054	.052	.041	.030	.015
9 .0.37	7	.047	P .090	.060	.053	.050	.054	.059	.057	.047	.039	.042	.037
10	8	.042	P .090	P .078	.051	.048	.055	.056	.054	.042	.045	.040	.038
11	9	.037	P .074	P .071	.055	.060	.058	.058	.057	.044	.043	.037	.032
12	10	.054	P .077	P .077	.058	.058	.060	.052	.051	.043	.042	.033	.031
13	11	.045	P .082	.062	.056	.061	.057	.053	.051	.048	.042	.035	.023
14	12	.041	P .100	.064	.053	.047	.058		.052	.050	.030	.039	.016
15	13	.051	P .092	.060	.049	.047	.054	.057	.054	.044	.039	.032	.016
16	14	.056	P .079	.056	.058	.049		.054	.053	.041	.037	.036	.018
17	15	.066	.044	.052	.055	.056	.044	.058	.047	.045	.044	.035	.020
18	16	.054	.044	.049	.052		.056	.054	.055	.051	.045	.034	.015
19	17	.054	.066	.051	.057	.058	.057	.055	.060	.050	.049	.033	.018
20 .050 .068 .051 .052 .055 .034 .059 .052 .041 .050 .027 .009 21 .052 .066 .049 .044 .056 .059 .055 .038 .047 .046 .025 .017 22 .065 .041 .057 .061 .054 .054 .058 .040 .050 .045 .026 .010 23 P .076 .046 .051 P .072 .054 .062 .052 .051 .048 .049 .043 .025 .035 24 P .072 .064 .047 .050 .052 .059 .053 .035 .054 .043 .025 .035 25 P .071 P .083 .048 .051 .052 .058 .058 .054 .047 .049 .040 .031 .027 26 .063 P .099 .047 .051 .051 .054 .058 .052 .046 .047 .049 .040 .031 .027 27 .065 .065 .065 .047 .051 .054 .061 .054 .061 .057 .047 .047 .044 .025 .023 28 P .077 .047 .047 .049 .053 .053 .054 .061 .057 .047 .047 .040 .027 .019 28 P .077 .047 .047 .049 .053 .053 .054 .061 .057 .047 .047 .049 .040 .027 .019 28 P .077 .047 .047 .049 .053 .053 .054 .051 .054 .061 .057 .047 .047 .049 .040 .027 .019 29 .064 .0 .0 .059 .059 .057 .058 .056 .052 .047 .036 .022 .019 30 .035 .0 .0 .059 .059 .057 .058 .056 .052 .047 .036 .022 .019 30 .035 .0 .0 .047 .047 .047 .059 .058 .050 .052 .040 .037 .020 .010 31 .041 .0 .047 .047 .047 .049 .058 .052 .040 .037 .020 .010 31 .041 .0 .047 .047 .047 .058 .052 .040 .037 .020 .010 31 .041 .0 .047 .047 .047 .047 .049 .049 .048 .050 .052 .040 .037 .020 .010 31 .041 .041 .041 .041 .041 .041 .041 .04	18	.042	P .086	.057	.056	.057	.054	.046	.051	.041	.044	.022	.014
21	19	.039	P .095	.061	.050	.059	.047	.054	.053	.039	.046	.030	
22	20	.050	.068	.051	.052	.055	.034	.059	.052	.041	.050	.027	.009
23 P .076	21	.052	.066	.049	.044	.056	.059	.055	.038	.047	.046	.025	.017
24 P .072 .064 .047 .050 .052 .059 .053 .035 .054 .043 .025 .035 25 P .071 P .083 .048 .051 .052 .058 .054 .047 .049 .040 .031 .027 26 .063 P .099 .047 .051 .051 .058 .052 .046 .047 .044 .025 .023 27 .065 .065 .047 .051 .054 .061 .057 .047 .047 .040 .027 .019 28 P .077 .047 .049 .053 .053 .053 .060 .053 .049 .048 .038 .025 .020 29 .064 - .050 .059 .057 .058 .056 .052 .047 .036 .022 .019 31 .041 .047 .047 .052 .058 .056 .052 .0	22	.065	.041	.057	.061	.054	.054	.058	.040	.050	.045	.026	.010
25 P .071 P .083 .048 .051 .052 .058 .054 .047 .049 .040 .031 .027 26 .063 P .099 .047 .051 .051 .051 .058 .052 .046 .047 .044 .025 .023 27 .065 .065 .065 .047 .051 .054 .061 .057 .047 .047 .040 .027 .019 28 P .077 .047 .049 .053 .053 .060 .053 .049 .048 .038 .025 .020 29 .064 .050 .059 .057 .058 .056 .052 .047 .036 .022 .019 30 .035 .041 .047 .047 .047 .047 .040 .037 .020 .010 31 .041 .047 .047 .047 .058 .052 .040 .037 .020 .010 NO.: 31 28 31 30 30 30 29 MAX: .077 .117 .083 .072 .061 .062 .060 .060 .054 .050 .043 .038 MEAN: .0506 .0756 .0584 .0528 .0533 .0545 .0544 .0505 .0458 .0412 .0317 .0223 ANNUAL OBSERVATIONS: 360 ANNUAL MEAN: .0492 ANNUAL MAX: .117	23	P .076	.046	.051	P .072	.054	.062	.052	.051	.048	.040	.017	.030
26	24	P .072	.064	.047	.050	.052	.059	.053	.035	.054	.043	.025	.035
27	25	P .071	P .083	.048	.051	.052	.058	.054	.047	.049	.040	.031	.027
28 P .077	26	.063	P .099	.047	.051	.051	.058	.052	.046	.047	.044	.025	.023
29 .064 .050 .059 .057 .058 .056 .052 .047 .036 .022 .019 30 .035 .059 .058 .057 .058 .060 .052 .040 .037 .020 .010 31 .041 .047 .047 .052 .052 .056 .052 .040 NO.: 31 28 31 30 30 30 29 30 31 30 31 30 29 MAX: .077 .117 .083 .072 .061 .062 .060 .060 .054 .050 .043 .038 MEAN: .0506 .0756 .0584 .0528 .0533 .0545 .0544 .0505 .0458 .0412 .0317 .0223 ANNUAL OBSERVATIONS: 360 ANNUAL MEAN: .0492 ANNUAL MAX: .117 .058 .0584 .0592 .0614 .0505 .0458 .0412 .0317 .0223	27	.065	.065	.047	.051	.054	.061	.057	.047	.047	.040	.027	.019
30 .035 .059 .058 .057 .058 .060 .052 .040 .037 .020 .010 31 .041 .047 .052 .056 .052 .040 NO.: 31 28 31 30 30 30 29 MAX: .077 .117 .083 .072 .061 .062 .060 .060 .054 .050 .043 .038 MEAN: .0506 .0756 .0584 .0528 .0533 .0545 .0544 .0505 .0458 .0412 .0317 .0223 ANNUAL OBSERVATIONS: 360 ANNUAL MEAN: .0492 ANNUAL MAX: .117	28	P .077	.047	.049	.053	.053	.060	.053	.049	.048	.038	.025	.020
31 .041 .047 .052 .056 .052 .040 NO.: 31 28 31 30 30 29 30 31 30 31 30 29 MAX: .077 .117 .083 .072 .061 .062 .060 .060 .054 .050 .043 .038 MEAN: .0506 .0756 .0584 .0528 .0533 .0545 .0544 .0505 .0458 .0412 .0317 .0223 ANNUAL OBSERVATIONS: 360 ANNUAL MEAN: .0492 ANNUAL MAX: .117	29	.064		.050	.059	.057	.058	.056	.052	.047	.036	.022	.019
NO.: 31 28 31 30 30 29 30 31 30 31 30 29 MAX: .077 .117 .083 .072 .061 .062 .060 .060 .054 .050 .043 .038 MEAN: .0506 .0756 .0584 .0528 .0533 .0545 .0544 .0505 .0458 .0412 .0317 .0223 ANNUAL OBSERVATIONS: 360 ANNUAL MEAN: .0492 ANNUAL MAX: .117	30	.035		.059	.058	.057	.058	.060	.052	.040	.037	.020	.010
MAX: .077 .117 .083 .072 .061 .062 .060 .060 .054 .050 .043 .038 MEAN: .0506 .0756 .0584 .0528 .0533 .0545 .0544 .0505 .0458 .0412 .0317 .0223 ANNUAL OBSERVATIONS: 360 ANNUAL MEAN: .0492 ANNUAL MAX: .117	31	.041		.047		.052		.056	.052		.040		
MEAN: .0506 .0756 .0584 .0528 .0533 .0545 .0544 .0505 .0458 .0412 .0317 .0223 ANNUAL OBSERVATIONS: 360 ANNUAL MEAN: .0492 ANNUAL MAX: .117 28 Values marked with 'P' exceed the PRIMARY STANDARD of: .071	NO.:	31	28	31	30	30	29	30	31	30	31	30	29
ANNUAL OBSERVATIONS: 360 ANNUAL MEAN: .0492 ANNUAL MAX: .117 28 Values marked with 'P' exceed the PRIMARY STANDARD of: .071	MAX:	.077	.117	.083	.072	.061	.062	.060	.060	.054	.050	.043	.038
ANNUAL OBSERVATIONS: 360 ANNUAL MEAN: .0492 ANNUAL MAX: .117	MEAN:	.0506	.0756	.0584	.0528	.0533	.0545	.0544	.0505	.0458	.0412	.0317	.0223
	ANNUA	L OBSERVATION	S: 360	ANNUAL MEAN:	.0492	ANNUAL MAX:	.117						

28 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

RAW DATA MAX VALUES REPORT

CAS NUMBER: (44201) Ozone 10028-15-6

LATITUDE: 40.2167789200 LONGITUDE: -110.18274169

Apr. 2, 2024

STATE: (49) Utah COUNTY: (013) Duchesne CITY: (00000) Not in a city

AQCR: (219) UTAH LAND USE: DESERT

UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA

UTM NORTHING: UTM EASTING: ELEVATION-MSL: 1606

SITE ADDRESS: 6000 SOUTH AND 10000 WEST (MYTON) SITE COMMENTS: TSP, WS, WD, TEMP, %RH, PRECIP, SOLAR RADIATION

POC: 1

SITE ID: 49-013-7011

MONITOR COMMENTS:

LOCATION SETTING: RURAL

PROBE HEIGHT: 4

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT MONITOR TYPE: TRIBAL

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2023

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

UNITS: Parts per million MIN DETECTABLE: .005

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.031	.065	.056	.052	.056	.049	.055	.058	.039			
2	.037	P .085	.063	.053	.053	.046	.051	.055	.051			
3	.042	P .089	.068	.052	.048	.057	.049	.045	.045			
4	.039		.065	.051	.056	.054	.053	.052	.045			
5	.034	P .119	P .080	.053	.050		.053	.055	.048			
6	.042	P .078	P .075	.055	.049	.052	.055	.058	.055			
7	.051		.065	.057	.053	.058	.058	.057	.048			
8	.044	P .094	P .079	.056	.051	.054	.057	.055	.042			
9	.035	P .071	P .081	.058	.061	.058	.058	.057	.046			
10	.054	P .075	P .080	.063		.061	.053	.055	.046			
11	.045	P .084	.070	.061	.061	.057	.053	.048	.051			
12	.046	P .101	.070	.059	.054	.058	.053	.053	.051			
13	.054	P .094	.063	.056	.049	.055	.055	.056	.048			
14	.064	P .088	.057	.062	.052	.045	.052	.053	.046			
15	.068	.049	.050	.059	.058	.047	.056	.050	.049			
16	.047	.050	.054	.059		.059	.051	.056	.054			
17	.051	P .072	.055	.063	.061	.057	.056	.061	.053			
18	.042	P .087	.062	.061	.061	.055	.047	.053	.045			
19	.043	P .072	.065	.055	.061	.048	.054	.057	.042			
20	.054	P .073	.054	.054	.060	.038	.060	.055	.045			
21	.058	P .074	.057	.050	.058	.060	.055	.041	.051			
22	.066	.045	.059	.064		.049	.056	.044	.053			
23	P .074	.048	.056	P .071		.062	.053	.054	.051			
24	P .079	P .075	.053	.051	.048	.059	.056	.041	.056			
25	P .078	P .085	.052	.053	.053	.059	.052	.053	.053			
26	.060	P .091	.052	.052	.051	.058	.051	.048	.052			
27	.068	P .073	.050	.051	.053	.061	.057	.050	.053			
28	.051	.050	.055	.053	.054	.058	.055	.052	.051			
29	.058		.058	.060	.055	.057	.056	.054	.050			
30	.042		.065	.057	.057	.059	.061	.054				
31	.047		.051		.052		.056	.054				
NO.:	31	26	31	30	27	29	31	31	29	0	0	0
MAX:	.079	.119	.081	.071	.061	.062	.061	.061	.056			
MEAN:	.0517	.0764	.0619	.0567	.0546	.0548	.0544	.0527	.0489			
ANNUAI	L OBSERVATION	NS: 265	ANNUAL MEAN:	.0567	ANNUAL MAX:	.119	29	Values marked	with 'P' exceed	d the PRIMARY	STANDARD of: .	071

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 Apr. 2, 2024

AQCR: (014) FOUR CORNERS

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

SITE ID: 49-019-0007 POC: 1 STATE: (49) Utah

COUNTY: (019) Grand CITY: (50700) Moab

(44201) Ozone

SITE ADDRESS: 691 S Mill Creek Dr

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SPM

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

PQAO: (1113) Utah Department Of Environmental Quality

LAND USE: COMMERCIAL UTM EASTING: LOCATION SETTING: SUBURBAN ELEVATION-MSL: 1222

PROBE HEIGHT:

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2023

UNITS: Parts per million MIN DETECTABLE: .005

CAS NUMBER:

LATITUDE:

UTM ZONE:

LONGITUDE:

UTM NORTHING:

10028-15-6

38.566055

-109.53716

Dec Dec		MONTH											
1	Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1					.054	.054	.058	.064	.046	.038	.034	.034
1	2					.042	.053	.053	.055	.052	.045	.033	.040
5	3					.052	.058	.050	.054	.048	.046	.031	.039
	4					.057	.057	.058	.055	.047	.038	.032	.027
T	5					.054	.053	.055		.046	.038	.029	.023
8	6					.051	.055	.062	.053	.051	.036	.043	.021
1	7					.052	.055	.054	.056	.044	.035		.027
10	8					.054	.061	.057	.057	.035	.036	.040	.041
11 1 1 1 1 1 1 1 1 1	9					.060	.058	.054	.059	.043	.036	.042	.033
12	10					.061	.060	.049	.044	.045	.045	.036	.027
13	11					.059	.055	.053	.043	.044	.043	.034	.024
14	12					.054	.061	.053	.046	.044	.040	.034	.020
15	13					.052	.060	.039	.051	.044	.037	.030	.018
16	14					.053	.053	.061	.048	.046	.032	.034	.023
17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	15				.055	.057	.054	.057	.057	.048	.035	.032	.021
18	16				.051	.058	.058	.051	.057	.047	.037	.029	.023
19	17				.063	.059	.058	.045	.055	.049	.033	.027	.022
20	18				.060	.060	.061	.050	.057	.042	.036	.032	.018
21	19				.057	.059	.062	.053	.056	.044	.036	.033	.018
22	20				.055	.060	.053	.058	.053	.043	.037	.035	
23	21				.049	.060	.041	.055	.048	.048	.036	.028	.016
24 .051 .053 .062 .054 .049 .048 .039 .037 .036 25 .054 .054 .051 .058 .056 .049 .044 .048 .032 .031 26 .049 .044 .044 .044 .030 .027 27 .051 .055 .061 .056 .049 .044 .043 .028 .025 28 .051 .058 .059 .050 .048 .047 .044 .025 .024 29 .053 .053 .058 .058 .057 .049 .047 .042 .023 .024 30 .055 .057 .061 .058 .057 .049 .047 .042 .023 .024 31 .055 .057 .061 .058 .049 .040 .038 .030 .022 31 .052 .052 .062 .051 .037 .048 .043 .041 NO.: 0 0 0 16	22				.058	.060	.044	.055	.056	.057	.039	.023	.017
25	23				.054	.057	.063	.052	.057	.049	.046	.025	.034
26	24				.051	.053	.062	.054	.049	.048	.039	.037	.036
27	25				.054	.051	.058	.056	.049	.044	.048	.032	.031
28	26				.049	.059	.051	.056	.049	.044	.044	.030	.027
29	27				.051	.055	.061	.056	.049	.044	.043	.028	.025
30	28				.051	.058	.059	.050	.048	.047	.044	.025	.024
31 .052 .062 .051 .037 NO.: 0 0 0 16 31 30 31 30 30 31 29 29 MAX: .063 .061 .063 .062 .064 .057 .048 .043 .041	29				.053	.058	.058	.057	.049	.047	.042	.023	.024
NO.: 0 0 0 16 31 30 31 30 30 31 29 29 MAX:	30				.055	.057	.061	.058	.049	.040	.038	.030	.022
MAX: .063 .061 .063 .062 .064 .057 .048 .043 .041	31					.052		.062	.051		.037		
	NO.:	0	0	0	16	31	30	31	30	30	31	29	29
MEAN: .0541 .0557 .0566 .0542 .0525 .0459 .0392 .0318 .0260	MAX:												
	MEAN:				.0541	.0557	.0566	.0542	.0525	.0459	.0392	.0318	.0260
ANNUAL OBSERVATIONS: 257 ANNUAL MEAN: .0460 ANNUAL MAX: .064	ANNUAI	C OBSERVATIONS:	257	ANNUAL MEAN	.0460	ANNUAL MAX:	.064						

RAW DATA MAX VALUES REPORT Apr. 2, 2024

SITE ID: 49-021-0005 POC: 1

COUNTY: (021) Iron CITY: (23200) Enoch

(44201) Ozone

SITE ADDRESS: 3840 North 325 East

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

STATE: (49) Utah

AQCR: (014) FOUR CORNERS

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: RESIDENTIAL

REPORT FOR: 2023

LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 1692 PROBE HEIGHT: 4

10028-15-6

-113.055525

37.74743

CAS NUMBER:

LATITUDE:

UTM ZONE:

LONGITUDE:

UTM NORTHING:

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	.034	.038	.040	.054	.054	.050	.054	.053	.038	.041	.040	.036
2	.037	.038	.044	.052	.051	.051	.046	.043	.037	.043	.038	.038
3	.034	.033	.045	.047	.042	.051	.052	.051	.036	.037	.036	.039
4	.030	.041	.050	.045	.047	.053	.056	.048	.044	.031	.040	.031
5	.040	.043	.050	.045	.045	.054	.059	.046	.044	.037	.041	.031
6	.036	.038	.048	.053	.049	.055	.061	.056	.039	.037	.044	.039
7	.032	.039	.048	.043	.050	.056	.057	.054	.032	.037	.044	
8	.037	.041	.050	.049	.053	.058	.057	.058	.040	.042	.035	.038
9	.038	.042	.044	.046	.057	.062	.049	.050	.043	.043	.036	.035
10	.044	.038	.034	.051	.056	.058	.050	.036	.035	.039	.040	.031
11	.037	.039	.043	.056	.053	.049	.043	.039	.035		.044	.029
12	.029	.040	.043	.054	.056	.051	.038	.038	.034	.035	.040	.027
13	.036	.043	.042	.044	.052	.051	.040	.040	.041	.037	.041	.022
14	.040	.042	.039	.053	.049	.051	.052	.041	.044	.040	.045	.024
15	.037	.042	.037	.056	.058	.041	.044	.037	.048	.042	.039	.023
16	.042	.042	.045	.053	.054	.051	.046	.048	.049	.041	.036	.021
17	.035	.039	.048	.061	.053	.055	.046	.042	.047	.046	.033	.024
18	.037	.048	.051	.058	.057	.062	.047	.044		.040	.037	.022
19	.036	.047	.042	.050	.056	.034	.051	.044	.040	.039	.037	.029
20	.037	.040	.038	.050	.054	.059	.052	.033	.041	.040	.030	.027
21	.040	.047	.050	.041	.055	.059	.052	.036	.054	.044	.030	.026
22	.040	.043	.053	.042	.051	.053	.049	.030	.052	.045	.026	.021
23	.039	.044	.048	.039	.051	.059	.047	.044	.047	.045	.034	.028
24	.038	.047	.047	.050	.055	.061	.053	.049	.048	.042	.025	.034
25	.040	.047	.048	.044	.048	.059	.053	.045	.044	.047	.027	.034
26	.039	.048	.048	.045	.051	.058	.050	.047	.045	.037	.030	.032
27	.033	.043	.046	.047	.058	.060	.052	.040	.048	.046	.029	.028
28	.042	.046	.048	.057	.061	.060	.052	.044	.047	.039	.027	.025
29	.043		.047	.056	.055	.054	.053	.042	.046	.038	.028	.021
30	.038		.048	.053	.051	.058	.053	.048	.039	.039	.031	.033
31	.038		.048		.047		.049	.047		.041		
NO.:	31	28	31	30	31	30	31	31	29	30	30	29
MAX:	.044	.048	.053	.061	.061	.062	.061	.058	.054	.047	.045	.039
MEAN:	.0374	.0421	.0455	.0498	.0525	.0544	.0504	.0443	.0427	.0403	.0354	.0292
ANNUA	L OBSERVATIONS:	361	ANNUAL MEAN:	.0438	ANNUAL MAX:	.062						

AQCR: (220) WASATCH FRONT

LAND USE: RESIDENTIAL

URBANIZED AREA: (7159) SALT LAKE CITY, UT

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6

SITE ID: 49-035-2005 POC: 1 COUNTY: (035) Salt Lake

CITY: (49710) Midvale

SITE ADDRESS: 8449 S. Monroe St.

SITE COMMENTS:

MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

LOCATION SETTING: SUBURBAN ELEVATION-MSL: 1 PROBE HEIGHT:

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2023

UNITS: Parts per million MIN DETECTABLE: .005

LATITUDE:

UTM ZONE:

LONGITUDE:

UTM NORTHING:

UTM EASTING:

40.598056

-111.894167

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.032	.022	.036	.045	.060	.056	.062	.058	.044	.045	.028	.029
2	.029	.020	.038	.036	.058	.054	.058	.053	.052	.036	.026	.039
3	.020	.021	.037	.037	.055	.061	.052	.052	.043	.026	.030	.027
4	.029	.027	.040	.037	.054	.067	.061	.066	.043	.029	.029	.019
5	.030	.028	.042	.043	.049	.061	.067	.068	.048	.037	.030	.023
6	.020	.028	.044	.048	.049	.055	.061	.064	.051	.036	.037	.032
7	.030	.025	.038	.044	.053	.057	.067	.061	.050	.048	.037	.039
8	.033	.029	.039	.044	.052	.060	P .073	.061	.048	.048	.034	.036
9	.032	.032	.039	.048	.054	.064	.062	P .079	.044	.037	.031	.031
10	.032	.032	.034	.050	.056	.067	.063	.062	.047	.043	.030	.030
11	.025	.022	.042	.048	.058	.058	.061	.048	.057	.041	.031	.018
12	.027	.038	.030	.049	.055	.059	.062	.061	.060	.024	.034	.020
13	.026	.036	.037	.045	.048	.063	.066	.059	.050	.033	.036	.022
14	.035	.036	.038	.045	.061	.056	.048	P .071	.048	.035	.044	.019
15	.029	.036	.037	.048	.063	.060	.056	.066	.056	.041	.039	.013
16	.029	.033	.043	.049	.065	.069	.057	P .073	.059	.037	.031	.014
17	.032	.030	.050	.054	.063	.063	.051	.056	.059	.040	.021	.011
18	.028	.033	.046	.044	.064	.059	.051	.056	.050	.040	.026	.005
19	.024	.039	.043	.044	.065	.042	.067	.050		.036	.031	.015
20	.032	.024	.035	.045	P .072	.047	P .076	.050	.044	.041	.030	.012
21	.031	.036	.038	.037	.070	.051	.066	.040	.048	.043	.024	.017
22	.034	.034	.046	.049	.058	.068	.066	.036	.041	.038	.021	.024
23	.031	.039	.038	.046	.056	.062	.053	.047	.049	.041	.020	.034
24	.021	.040	.041		.055	.064	.052	.047	.051	.037	.021	.033
25	.022	.035	.042	.038	.053	.062	.067	.059	.050	.045	.029	.034
26	.028	.048	.041	.048	.053	.061	.056	.053	.045	.040	.029	.025
27	.029	.040	.037	.053	.054	.060	.055	.053	.045	.037	.022	.021
28	.033	.041	.043	.066	.057	.055	.050	.059	.047	.036	.017	.019
29	.031		.042	.066	.064	.062	.058	.051	.050	.039	.016	.014
30	.033		.043	.060	.059	.064	.062	.067	.040	.036	.012	.007
31	.024		.041		.057		.060	.056		.031		
NO.:	31	28	31	29	31	30	31	31	29	31	30	30
MAX:	.035	.048	.050	.066	.072	.069	.076	.079	.060	.048	.044	.039
MEAN:	.0287	.0323	.0400	.0471	.0577	.0596	.0602	.0575	.0489	.0379	.0282	.0227
ANNUA	L OBSERVATIONS:	362	ANNUAL MEAN:	.0435	ANNUAL MAX:	.079			with '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.

RAW DATA MAX VALUES REPORT

(44201) Ozone CAS NUMBER: 10028-15-6

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:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

STATE: (49) Utah

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

LAND USE: RESIDENTIAL

REPORT FOR: 2023

LOCATION SETTING: SUBURBAN UTM NORTHING: UTM EASTING: ELEVATION-MSL: 1306 PROBE HEIGHT: 4

Apr. 2, 2024

40.736389

-111.872222

DURATION: 8-HR RUN AVG BEGIN HOUR

LATITUDE:

UTM ZONE:

LONGITUDE:

UNITS: Parts per million MIN DETECTABLE: .005

_		-										
	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.033	.025	.042	.048	.058	.053	.061		.043	.045	.025	.024
2	.033	.027	.045	.039	.056	.053	.055	.053	.051	.034	.025	.037
3	.026	.026	.043	.041	.057	.058	.054	.051	.041	.028	.033	.023
4	.026	.034	.047	.038	.053	.067	.056	.062	.037	.028	.031	.022
5	.031	.020	.050	.047	.047	.067	.059	.068	.050	.038	.022	.021
6	.017	.033	.047	.054	.047	.051	.055	.060	.053	.035	.037	.029
7	.028	.034	.045	.049	.052	.056	.068	.057	.048	.046	.036	.038
8	.035	.034	.042	.050	.051	.057	.068	.058	.047	.050	.034	.035
9	.033	.037	.046	.053	.054	.061	.061	P .072	.050	.038	.030	.032
10	.032	.033	.041	.058	.053	.064	.060	.059	.049	.043	.030	.028
11	.027	.026	.047	.054	.057	.056	.058	.049	.060	.039	.029	.018
12	.031	.041	.039	.056	.055	.054	.066	.057	.056	.021	.035	.026
13	.019	.034	.043	.050	.044	.058	.062	.056	.046	.031	.034	.032
14	.039	.039	.045	.049	.058	.057	.047	.068	.047	.033	.043	.017
15	.027	.042	.043	.054	.063	.058	.055	P .071	.055	.043	.040	.015
16	.033	.038	.054	.055	.066	.068	.059	P .075	.062	.042	.033	.013
17	.033	.034	.059	.060	.062	.063	.049	.058	.057	.042	.026	.009
18	.031	.038	.054	.051	.060	.058	.049	.056	.051	.040	.011	.006
19	.027	.045	.050	.047	.062	.038	.067	.050	.041	.039	.029	.011
20	.038	.025	.039	.050	P .073	.045	P .075	.047	.044	.041	.029	.006
21	.035	.039	.044	.041	.068	.051	.066	.041	.048	.042	.022	.012
22	.039	.037	.049	.054	.058	.067	.064	.031	.041	.038	.019	.019
23	.037	.044	.041	.055	.055	.060	.052	.054	.050	.039	.018	.034
24	.028	.047	.044	.045	.055	.061	.051	.050	.053	.036	.026	.032
25	.018	.039	.044	.039	.052	.061	P .071	.059	.050		.030	.034
26	.025	.055	.042	.047	.052	.061	.056	.056	.045	.039	.027	.024
27	.027	.047	.042	.052	.053	.059	.052	.057	.046	.038	.023	.025
28	.037	.047	.047	.065	.059	.053	.051	.057	.048	.036	.017	.016
29	.035		.047	.066	.062	.058	.057	.051	.050	.039	.012	.013
30	.037		.045	.060	.060	.060	.059	.062	.040	.037	.015	.006
31	.031		.042		.055		.060	.068		.031		
NO.:	31	28	31	30	31	30	31	30	30	30	30	30
MAX:	.039	.055	.059	.066	.073	.068	.075	.075	.062	.050	.043	.038
MEAN:	.0306	.0364	.0454	.0509	.0567	.0578	.0588	.0571	.0486	.0377	.0274	.0219
ANNUAI	OBSERVATIONS:	362	ANNUAL MEAN:	.0442	ANNUAL MAX:	.075			ith 'P' exceed			
							6 '	Values marked w	ith 'S' exceed	the SECONDARY	STANDARD of	0.71

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

AQCR: (220) WASATCH FRONT

SUBURBAN

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6 LATITUDE: 40.78422 SITE ID: 49-035-3010 POC: 1

STATE: (49) Utah COUNTY: (035) Salt Lake CITY: (67000) Salt Lake City

URBANIZED AREA: (7159) SALT LAKE CITY, UT SITE ADDRESS: 1250 NORTH 1400 WEST LAND USE: RESIDENTIAL SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality MONITOR TYPE: SLAMS REPORT FOR: 2023

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI MIN DETECTABLE: .005

PQAO: (1113) Utah Department Of Environmental Quality

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.031	.024	.038	.044	.055	.052	.058	.058	.044	.045	.027	.027
2	.033	.027	.040	.037	.052	.051	.051	.048	.050	.033	.025	.034
3	.027	.031	.038	.040	.053	.057	.051	.050	.041	.029	.033	.025
4	.026	.031	.038	.037	.049	.065	.055	.061	.038	.028	.033	.022
5	.028	.020	.043	.043	.043	.066	.056	.065	.056	.037	.021	.023
6	.024	.031	.042	.046	.042	.050	.055	.060	.054	.037	.036	.030
7	.028	.029	.041	.045	.047	.057	P .073	.059	.049	.047	.035	.038
8	.031	.028	.038	.044	.045	.057	.065	.060	.049	.051	.034	.036
9	.028	.033	.040	.047	.047	.061	.062	.068	.048	.041	.032	.028
10	.027	.031	.032	.050	.050	.060	.061	.058	.051	.043	.030	.029
11	.026	.028	.042	.049	.053	.055	.057	.051	.059	.041	.029	.021
12	.026	.041	.031	.050	.051	.052	.066	.056	.058	.023	.037	.021
13	.014	.035	.036	.046	.043	.056	.060	.055	.047	.033	.034	.026
14	.033	.035	.038	.044	.055	.054	.046	.067	.047	.036	.043	.016
15	.028	.037	.039	.049	.061	.058	.052		.056	.044	.038	.015
16	.029	.035	.046	.049	.061	.067	.057	.070	.064	.046	.034	.013
17	.030	.030	.050	.051	.059	.061	.047	.056	.058	.044	.025	.007
18	.030	.036	.048	.046		.055	.047	.058	.053	.041	.017	.004
19	.022	.039	.043	.044	.058	.037	.067	.051	.041	.042	.030	.009
20	.034	.023	.034	.045	.067	.043	P .072	.046	.044	.046	.029	.010
21	.032	.038	.039	.035	.064	.049	.066	.040	.047	.045	.024	.013
22	.035	.035	.045	.048	.053	.061	.063	.034	.043	.038	.021	.015
23	.033	.037	.038	.048	.051	.061	.053	.055	.052	.038	.021	.035
24	.029	.040	.042	.040	.053	.058	.051	.055	.057	.038	.018	.032
25	.020	.036	.042		.051	.062	.067	.056	.050	.039	.028	.033
26	.023	.046	.041	.041	.050	.060	.059	.056	.048	.039	.027	.025
27	.025	.038	.038	.041	.053	.055	.052	.057	.047	.041	.025	.025
28	.032	.042	.045	.060	.054	.052	.055	.056	.047	.035	.018	.017
29	.032		.042	.061	.060	.056	.058	.051	.053	.038	.016	.013
30	.033		.042	.055	.061	.057	.058	.060	.040	.037	.021	.010
31	.028		.040		.055		.057	P .087		.032		
NO.:	31	28	31	29	30	30	31	30	30	31	30	30
MAX:	.035	.046	.050	.061	.067	.067	.073	.087	.064	.051	.043	.038
MEAN:	.0283	.0334	.0404	.0460	.0532	.0562	.0580	.0568	.0497	.0389	.0280	.0217
ANNUAI	OBSERVATIONS:	361	ANNUAL MEAN:	.0426	ANNUAL MAX:	.087	3 .	Values marked w	rith 'P' exceed	the PRIMARY S	TANDARD of: .07	71

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

3 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

LONGITUDE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 1286

PROBE HEIGHT: 4

UTM ZONE:

DURATION: 8-HR RUN AVG BEGIN HOUR

-111.931

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SUBURBAN

LAND USE: RESIDENTIAL

REPORT FOR: 2023

LOCATION SETTING:

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone

COUNTY: (035) Salt Lake

CITY: (34970) Herriman

SITE ID: 49-035-3013

SITE ADDRESS: 14058 Mirabella Dr.

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

POC: 1

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

STATE: (49) Utah LONGITUDE: -112.036298
AQCR: (220) WASATCH FRONT UTM ZONE:

UTM ZONE:
UTM NORTHING:
UTM EASTING:

CAS NUMBER:

ELEVATION-MSL: 1
PROBE HEIGHT:

10028-15-6

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million
MIN DETECTABLE: .005

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.033	.032	.047	.048	.056	.053	.059	.057	.047	.047	.033	.037
2	.031	.034	.047	.040	.054	.050	.056	.053	.052	.040		.040
3	.032	.036	.046	.044	.051	.058	.051	.051	.044	.032	.031	.030
4	.038	.040	.051	.043	.051	.064	.059	.062	.046	.033	.042	.030
5	.037	.038	.052	.046	.045	.057		.066	.050	.042	.042	.028
6	.028	.031	.053	.050	.045	.054	.061	.064	.055	.040	.041	.038
7	.037	.032	.051	.048	.046	.056	.067	.065	.052	.048	.040	.041
8	.039	.039	.053	.046	.049	.061	.066	.061	.050	.051	.036	.039
9	.035	.037		.051	.052	.061	.061	P .076	.045	.044	.032	.034
10	.034	.040	.044	.051	.053	.060	.064	.061	.046	.046	.037	.037
11	.036	.035	.047	.050	.055	.058	.059	.047	.057	.044	.041	.025
12	.036	.039	.034	.052	.053	.057	.059	.059	.059	.028	.045	.028
13	.037	.043	.040		.048	.059	.063	.057	.052	.036	.044	.030
14	.037	.036	.040	.046	.057	.052	.044	.067	.049	.040	.048	.023
15	.032	.039	.044	.050	.055	.059	.057	.062	.059	.045	.043	.019
16	.037	.036	.048	.050	.062	.066	.052	.070	.061	.042	.035	.023
17	.035	.040	.053	.059	.060	.058	.048	.057	.060	.047	.029	.018
18	.033	.037	.050	.048	.058	.058	.050	.056	.050	.044	.035	.037
19	.037	.041	.046	.046	.063	.042	.058	.050	.041	.046	.032	.039
20	.037	.036	.042	.047	.067	.046	.069	.050	.048	.044	.032	.034
21	.035	.040	.045	.041	.064	.051	.065	.045	.049	.046	.025	.029
22	.037	.039	.051	.049	.050	.067	.063	.041	.046	.046	.021	.034
23	.035	.042	.043	.048	.053	.062	.054	.047	.053	.042	.024	.038
24	.032		.047	.043	.053	.060	.051	.051	.053	.042	.023	.035
25	.033	.049	.044	.037	.052	.062	.060	.062	.054	.048	.031	.035
26	.034	.056	.044	.044	.053	.065	.057	.052	.049	.044	.028	.032
27	.034	.047	.043	.053	.048	.059	.056	.054	.050	.038	.024	.027
28	.038	.050	.047	.064	.056	.053	.050	.062	.050	.034	.023	.022
29	.034		.048	.061	.058	.058	.057	.055	.052	.037	.016	.029
30	.036		.049	.055	.058	.060	.060	.068	.043	.034		.035
31	.034		.045		.057		.058	.059		.033		
NO.:	31	27	30	29	31	30	30	31	30	31	28	30
MAX:	.039	.056	.053	.064	.067	.067	.069	.076	.061	.051	.048	.041
MEAN:	.0349	.0394	.0465	.0486	.0543	.0575	.0578	.0576	.0507	.0414	.0333	.0315
ANNUAI	OBSERVATIONS:	358	ANNUAL MEAN:	.0463	ANNUAL MAX:	.076	1	Values marked w	rith 'P' exceed	the PRIMARY S	TANDARD of: .07	71

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

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6 LATITUDE: 40.709762

SITE ID: 49-035-3014 POC: 1 COUNTY: (035) Salt Lake

CITY: (83470) West Valley City

SITE ADDRESS: 2782 South Corporate Park Dr.

SITE COMMENTS:

MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

LAND USE: COMMERCIAL UTM EASTING: LOCATION SETTING: URBAN AND CENTER CITY ELEVATION-MSL: 1297 PROBE HEIGHT:

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2023

UNITS: Parts per million MIN DETECTABLE: .005

LONGITUDE:

UTM NORTHING:

UTM ZONE:

-112.00876

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.036	.033	.045	.051	.059	.055	.059	.060	.046	.046	.030	.030
2	.036	.032	.045	.044	.057	.053	.054	.047	.049	.037	.028	.033
3	.030	.035	.044	.044	.058	.062	.054	.051		.028	.033	.029
4	.038	.037	.047	.043	.054	.065	.060	.059		.030	.027	.020
5	.038	.037	.051	.048	.047	.067	.058	.061		.038	.027	.021
6	.029	.033	.050	.051	.047	.055	.057	.060	.054	.037	.034	.033
7	.035	.031	.048	.049	.051	.058	P .073	.058	.049	.048	.036	.037
8	.039	.037	.046	.051	.049	.059	.069	.058	.047	.050	.033	.035
9	.036	.038	.048	.051	.049	.063	.061	P .075	.045	.044	.030	.029
10	.033	.034	.039	.056	.054	.063	.063	.059	.048	.043	.031	.028
11	.036	.034	.047	.055	.055	.058	.059	.048	.057	.041	.030	.022
12	.035	.047	.037	.057	.051	.057	.061	.057	.060	.025	.035	.020
13	.021	.047	.043	.049	.047	.059	.061	.052	.049	.034	.036	.025
14	.039	.040	.044	.050	.060	.056	.046	.070	.046	.037	.040	.019
15	.030	.041		.053	.064	.059	.055	P .072	.054	.042	.038	.012
16	.038	.040	.048	.055	.066	.068	.057	.070	.062	.042	.034	.013
17	.037	.036	.055	.058	.060	.063	.049	.057	.056	.046	.017	.014
18	.034	.040	.052	.050	.060	.058	.051	.058	.050	.039	.020	.008
19	.030	.045	.050	.048	.063	.040	.064	.052	.042	.040	.030	.008
20	.037	.036	.042	.050	P .072	.045	.068	.046	.045	.040	.030	.009
21	.036	.042	.045	.044	.067	.047	.061	.042	.048	.047	.021	.011
22	.039	.040	.053	.054	.057	.062	.061	.037	.043	.042	.023	.012
23	.038	.044	.045	.054	.054	.063	.053	.051	.051	.040	.021	.034
24	.030	.049	.048	.046	.056	.064	.052	.050	.056	.039	.019	.031
25	.027	.040	.047	.038	.051	.061	P .072	.058	.052	.045	.028	.029
26	.033	.055	.046	.045	.050	.061	.062	.052	.048	.041	.028	.024
27	.035	.047	.041	.049	.052	.058	.055	.054	.046	.040	.022	.021
28	.037	.048	.051	.063	.056	.054	.054	.058	.046	.037	.015	.019
29	.036		.049	.066	.060	.058	.057	.052	.051	.040	.021	.013
30	.038		.049	.060	.058	.060	.060	.057	.041	.036	.020	.012
31	.030		.044		.057		.060	P .077		.033		
NO.:	31	28	30	30	31	30	31	31	27	31	30	30
MAX:	.039	.055	.055	.066	.072	.068	.073	.077	.062	.050	.040	.037
MEAN:	.0344	.0399	.0466	.0511	.0562	.0584	.0589	.0567	.0497	.0396	.0279	.0217
ANNUA	L OBSERVATIONS:	360	ANNUAL MEAN:	.0451	ANNUAL MAX:	.077					TANDARD of: .07	

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 Apr. 2, 2024

(44201) Ozone

COUNTY: (035) Salt Lake CITY: (67000) Salt Lake City SITE ADDRESS: 240 N 1950 W

SITE COMMENTS:

SITE ID: 49-035-3015

MONITOR COMMENTS:

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

POC: 1

STATE: (49) Utah

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT LAND USE: RESIDENTIAL

LOCATION SETTING: URBAN AND CENTER CITY

ELEVATION-MSL: 1286 PROBE HEIGHT:

CAS NUMBER:

LATITUDE:

UTM ZONE:

LONGITUDE:

UTM NORTHING:

UTM EASTING:

10028-15-6

40.777145

-111.945849

REPORT FOR: 2023 DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million
MIN DETECTABLE: .005

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.034	.027	.041	.047	.052	.045	.050	.049	.036	.037	.024	.022
2	.034	.031	.042	.040	.049	.045	.044	.040	.043	.027	.023	.027
3	.028	.034	.039	.040	.051	.051	.045	.043	.035	.024	.029	.018
4	.029	.036	.042	.036	.046	.057	.049	.053	.033	.023	.027	.013
5	.031	.025	.049	.044	.042	.059	.048	.055	.047	.030	.021	
6	.017	.035	.046	.047	.041	.044	.048	.052	.046	.029	.033	.026
7	.031	.034	.044	.046	.046	.051	.063	.050	.044	.038	.031	.030
8	.034	.034	.041	.046	.043	.049	.056	.052	.042	.041	.029	.030
9	.032	.038	.042	.048	.045	.052	.054	.060	.041	.035	.025	.027
10	.029	.037	.036	.050	.046	.053	.053	.050	.042	.034	.024	.025
11	.029	.034	.044	.050	.048	.048	.048	.043	.050	.033	.024	.017
12	.030	.049	.036	.050	.047	.045	.053	.049	.049	.019	.028	
13	.015	.042	.042	.046	.040	.049	.052	.046	.039	.028	.027	.020
14	.037	.040	.047	.044	.052	.047	.038	.057	.038	.030	.030	.014
15	.031	.042	.047	.050	.057	.051	.045	.062	.046	.036	.029	.011
16	.034	.041	.055	.050	.056	.058	.047	.058	.053	.035	.025	.011
17	.035	.035		.052	.053	.053	.039	.046	.049	.035	.018	.010
18	.035	.043	.051	.045	.050	.047	.040	.049	.043	.032	.014	.006
19	.028	.047	.048	.043	.052	.032	.056	.043	.034	.034	.024	.007
20	.036	.029	.037	.046	.062	.038	.061	.039	.038	.038	.023	.007
21	.036	.046	.042	.036	.058	.041	.057	.036	.038	.038	.018	.011
22	.039	.040	.049	.048	.048	.053	.054	.028	.035	.034	.016	.012
23	.037		.041	.049	.045	.053	.045	.047	.044	.034	.018	.031
24	.032	.044	.044	.040	.048	.052		.046	.047	.032	.015	.028
25	.020	.037	.044	.034	.044	.054	.057	.049	.043	.038	.024	.029
26	.025	.053	.042	.042	.044	.051	.051	.048		.036	.022	.021
27	.028	.042	.040	.043	.048	.048	.044	.049	.037	.036	.019	.020
28	.037	.043	.047	.058	.049	.044	.047	.050	.038	.032	.014	.015
29	.037		.044	.060	.053	.047	.048	.045	.042	.035	.012	.011
30	.038		.044	.053	.053	.048	.049	.051	.034	.033	.016	.008
31	.030		.042		.049		.049	P .074		.028		
NO.:	31	27	30	30	31	30	30	31	29	31	30	28
MAX:	.039	.053	.055	.060	.062	.059	.063	.074	.053	.041	.033	.031
MEAN:	.0312	.0384	.0436	.0461	.0489	.0488	.0497	.0490	.0416	.0327	.0227	.0181
ANNUA	L OBSERVATIONS:	358	ANNUAL MEAN:	.0394	ANNUAL MAX:	.074		Values marked w			TANDARD of: .07	1

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 Apr. 2, 2024

SITE ID: 49-035-3016 POC: 1

COUNTY: (035) Salt Lake

CITY: (67000) Salt Lake City

(44201) Ozone

SITE ADDRESS: 1480 North 8000 West

SITE COMMENTS:

MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

STATE: (49) Utah

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

LAND USE: INDUSTRIAL

REPORT FOR: 2023

LOCATION SETTING: URBAN AND CENTER CITY UTM NORTHING: UTM EASTING: ELEVATION-MSL: 1286 PROBE HEIGHT:

CAS NUMBER:

LATITUDE:

UTM ZONE:

LONGITUDE:

10028-15-6

-112.087717

40.807897

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.038	.034	.047	.049	.059	.055	.060	.059	.045	.046	.035	.035
2	.038	.039	.044	.045	.057	.053	.052	.049	.049	.040	.031	.037
3	.034	.041	.044	.046	.059	.063	.060	.048	.041	.028	.032	.027
4	.031	.044	.045	.043	.054	.066	.056	.057	.041	.031	.035	.017
5	.037	.036	.050	.047	.048	.066	.056	.059	.054	.038	.029	.019
6	.024	.036	.049	.050	.047	.055	.056	.059	.055	.036	.034	.032
7	.032	.034	.050	.051	.052	.060	P .073	.058	.049	.048	.037	.040
8	.036	.038	.049	.051	.051	.060	.066	.059	.048	.051	.035	.037
9	.035	.038	.049	.052	.052	.064	.063	.067	.046	.047	.033	.033
10	.034	.038	.039	.056	.056	.060	.063	.056	.049	.043	.033	.029
11	.037	.035	.047	.055	.056	.058	.059	.049	.055	.043	.035	.029
12	.030	.049	.039	.053	.052	.053	.060	.054	.059	.028	.031	.028
13	.022	.050	.043	.052	.048	.058	.061	.050	.050	.035	.029	.027
14	.036	.040	.043	.050	.060	.058	.045	P .071	.045	.039	.039	.025
15	.036	.042	.045	.054	.066	.060	.053	P .077	.055	.045	.032	.015
16	.034	.039	.049	.055	.063	.070	.054		.064	.045	.037	.016
17	.038	.037	.054	.058	.059	.061	.049	.059	.057	.052	.024	.018
18	.035	.043	.051	.052	.060	.058	.051		.051	.040	.015	.013
19	.033	.043	.048	.048	.063	.038	.064	.051	.046	.043	.031	.016
20	.037	.035	.043	.050	P .073	.046	.068	.046	.046	.048	.032	.016
21	.037	.044	.044	.042	.070	.047	.064	.041	.048	.053	.028	.018
22	.039	.041	.054	.054	.057	.062	.059	.034	.043	.046	.024	.015
23	.038	.043	.044	.056	.054	.064	.053	.052	.051	.042	.024	.036
24	.034	.047	.048	.049	.055	.060	.051	.057	.059	.041	.022	.033
25	.032	.040	.046	.040	.049	.063	.060	.055		.044	.030	.031
26	.030	.048	.045	.047	.050	.057	.058	.056	.051	.041	.030	.025
27	.033	.045	.043	.051	.054	.056	.053	.054	.047	.042	.026	.027
28	.038	.046	.050	.066	.054	.054	.059	.054	.047	.037	.018	.025
29	.037		.048	.064	.061	.058	.056	.051	.056	.040	.021	.019
30	.040		.050	.067	.061	.061	.062	.054	.040	.040	.027	.016
31	.033		.045		.057		.061	P .080		.034		
NO.:	31	28	31	30	31	30	31	29	29	31	30	30
MAX:	.040	.050	.054	.067	.073	.070	.073	.080	.064	.053	.039	.040
MEAN:	.0345	.0409	.0466	.0518	.0567	.0581	.0582	.0557	.0499	.0415	.0296	.0251
ANNUA	L OBSERVATIONS:	361	ANNUAL MEAN:	.0457	ANNUAL MAX:	.080		Values marked w			TANDARD of: .07	1

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

LAND USE: MOBILE

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6

SITE ID: 49-035-4002 POC: 1 COUNTY: (035) Salt Lake

CITY: (53230) Murray

SITE ADDRESS: 4951 South Galleria Dr

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

LOCATION SETTING: URBAN AND CENTER CITY ELEVATION-MSL: 1295 PROBE HEIGHT:

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2023

UNITS: Parts per million MIN DETECTABLE: .005

LATITUDE:

UTM ZONE:

LONGITUDE:

UTM NORTHING:

UTM EASTING:

40.6629611

-111.9018514

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.031	.022	.032	.039	.047	.053	.062	.056	.044	.049	.022	.025
2	.029	.019	.033	.033	.045	.053	.058	.052	.053	.035	.018	.033
3	.021	.021	.033	.032	.046	.060	.050	.054	.043	.026	.026	.021
4	.025	.026	.034	.033	.039	.069	.060	.067	.039	.031	.026	.010
5	.027	.023	.039	.035	.036	.066	.065	P .071	.054	.041	.025	.017
6	.017	.020	.038	.040	.037	.053	.059	.065	.056	.038	.035	.028
7	.027	.024	.035	.037	.043	.057	P .072	.063	.046	.054	.027	.035
8	.032	.026	.033	.041	.041	.058	P .074	.063	.049	.051	.033	.034
9	.029		.035	.043	.042	.062	.063	P .079	.049	.042	.028	.027
10	.024	.026	.028	.043	.045	.066	.063	.065	.052	.044	.025	.025
11	.017	.020	.038	.046	.050	.054	.060	.050	.065	.042	.026	.017
12	.025	.035	.027	.044	.045	.055	.063	.062	.061	.019	.030	.018
13	.013	.030	.034	.039	.035	.060	.065	.061	.049	.033	.033	.020
14	.031		.031	.042	.050	.055	.049	P .075	.054	.040	.036	.017
15	.024	.028	.035	.044	.049	.061	.054	P .073	.064	.046	.030	.010
16	.028	.030	.040	.044	.057	P .075	.058	P .078	.070	.044	.029	.012
17	.031	.025	.045	.051		.064	.052	.058	.066	.047	.018	.010
18	.027	.031	.043	.038	.060	.059	.047	.061	.051	.044	.019	.004
19	.020	.035	.039	.042	.064	.041	.064	.053	.042	.040	.028	.006
20	.030	.020	.030	.040	P .072	.049	P .076	.053	.046	.045	.028	.005
21	.029	.032	.032	.030	.066	.054	.064	.042	.053	.050	.018	.011
22	.032	.028	.036	.045	.055	.070	.068	.033	.047	.039	.017	.017
23	.030	.030	.031	.042	.049	.063	.053	.054	.056	.045	.018	.032
24	.020	.035	.040	.032	.054	.066	.050	.054	.061		.020	.030
25	.018	.029	.040	.028	.051	.066	P .076	.065	.051	.035	.028	.030
26	.024	.043	.035	.038	.050	.063	.055	.058	.045	.037	.024	.022
27	.021	.032	.030	.041	.053	.059	.055	.064	.050	.037	.019	.020
28	.029	.038	.041	.056	.059	.053	.053	.065	.054	.035	.013	.016
29	.029		.034	.054	.065	.061	.061	.051	.053	.038	.013	.010
30	.031		.034	.048	.061	.064	.062	P .073	.041	.032	.011	.006
31	.022		.030		.053		.058	.065		.026		
NO.:	31	26	31	30	30	30	31	31	30	30	30	30
MAX:	.032	.043	.045	.056	.072	.075	.076	.079	.070	.054	.036	.035
MEAN:	.0256	.0280	.0350	.0407	.0506	.0596	.0603	.0607	.0521	.0395	.0241	.0189
ANNUA	L OBSERVATIONS:	360	ANNUAL MEAN:	.0415	ANNUAL MAX:	.079			with 'P' exceed with 'S' 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.

RAW DATA MAX VALUES REPORT

Apr. 2, 2024

37.823

PROBE HEIGHT:

-109.771

(44201) Ozone CAS NUMBER: 10028-15-6

SITE ID: 49-037-0004 POC: 1

COUNTY: (037) San Juan

AQCR: (014) FOUR CORNERS

LATITUDE:

LONGITUDE:

LATITUDE:

LATITUDE

CITY: (00000) Not in a city

SITE ADDRESS: Dark Canyon

SITE COMMENTS:

MONITOR COMMENTS:

AQCR: (014) FOUR CORNERS

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

UTM NORTHING:

LAND USE: FOREST

LOCATION SETTING: RURAL

ELEVATION-MSL: 2600

SUPPORT AGENCY: (1110) US Forest Service

MONITOR TYPE: NON-EPA FEDERAL 2023

DURATION: 8-HR RUN AVG BEGIN HOUR

MONITOR TYPE: NON-EPA FEDERAL

COLLECTION AND ANALYSIS METHOD: (190) Instrumental UV absorption photome

PQAO: (1110) US Forest Service

MIN DETECTABLE: .003

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER 1 .057 + .058 + .044 + 2 .054 + .051 + .057 + .051 + .054 + 3 .062 + .052 + .046 + .053 + .058 + .059 + .052 + .046 + 4 5 .058 + .055 + .057 + .051 + .045 + .061 + .063 + 7 .058 + .051 + 8 .057 + .066 + .061 + 9 .063 + .056 + 10 .061 + .047 + .042 + 11 .056 + .048 + .045 + 12 .059 + .045 + .042 + .039 + 13 .055 + .047 + 14 .058 + .051 + .050 + .054 + 15 .055 + .057 + .052 + .050 + 16 17 .058 + .045 + .053 + 18 .059 + .049 + .058 + 19 .064 + .052 + .047 + 20 .054 + .050 + 21 .042 + .044 + .056 + 22 .044 + .055 + 23 .061 + .054 + .057 + 24 .062 + .038 + .054 + 25 .058 + .057 + .050 + .060 + .051 + .055 + 26 27 .057 + .052 + .056 + .046 + 28 .060 + .054 + .047 + .050 + 29 .060 + .059 + .061 + .051 + .062 + .051 + 30 .057 + 31 .055 + .052 + 16 NO.: 0 0 6 30 21 17 0 0 .060 .066 .063 .061 .056 .054 MAX: .0582 .0571 .0539 .0501 .0499 .0484 MEAN: ANNUAL OBSERVATIONS: 95 ANNUAL MEAN: .0535 ANNUAL MAX: .066

RAW DATA MAX VALUES REPORT

Apr. 2, 2024

SITE ID: 49-037-0101 POC: 1 COUNTY: (037) San Juan

CITY: (00000) Not in a city

(44201) Ozone

SITE ADDRESS: CANYONLANDS NATIONAL PARK, UTAH

SITE COMMENTS: OZONE AND MET PARAMETERS INSTALLED ON 08/13/92 DASIBI 1003-AH ANALYZER, DASIBI 100

MONITOR COMMENTS: DASIBI 1003-AH ANALYZER AND DASIBI 1003-PC CALIBRATOR

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

STATE: (49) Utah

LAND USE: DESERT LOCATION SETTING: RURAL

2023

AQCR: (014) FOUR CORNERS

ELEVATION-MSL: 1794 PROBE HEIGHT: 10

10028-15-6

-109.82126

38.45832

CAS NUMBER:

LATITUDE:

UTM ZONE:

LONGITUDE:

UTM NORTHING:

UTM EASTING:

SUPPORT AGENCY: (0745) National Park Service

MONITOR TYPE: NON-EPA FEDERAL

REPORT FOR: COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

UNITS: Parts per million MIN DETECTABLE: .005

DURATION: 8-HR RUN AVG BEGIN HOUR

(0745) National Park Service

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.039	.047	.045	.052	.057	.056	.058	.063	.046	.040	.038	.043
2	.040	.044	.055	.052	.041	.052	.052	.052	.052	.047	.037	.041
3	.041	.042	.049	.054	.056	.056	.048	.056	.047	.046	.035	.039
4	.039	.042	.051	.045	.058	.055	.058	.053	.046	.038	.037	.038
5	.039	.046	.052	.044	.053	.053	.054	.052		.040	.044	.035
6	.040	.045	.052	.049	.051	.055	.061	.053	.052	.036	.044	.034
7	.033	.044	.053	.049	.052	.057	.054	.056	.042	.037	.045	.042
8	.032	.045	.051	.049	.056	.061	.057	.057	.036	.041	.042	.043
9	.040	.044				.059	.052	.060	.043	.041	.043	.039
10	.047	.042	.043		.061	.062	.051	.044	.043	.047	.042	.032
11	.046	.044	.045		.061	.058	.052	.047	.046		.040	.030
12	.039	.043	.047		.053	.058	.052	.049	.044	.040	.040	.030
13	.033	.038	.044		.054	.058	.054	.052	.045	.042	.039	.035
14	.038	.051	.043		.057	.055	.059	.048	.048	.038	.046	.035
15	.041	.046	.043		.058	.053	.054	.058	.049	.040	.042	.028
16	.044	.045	.054		.059	.058	.050	.056	.050	.041	.039	.027
17	.045	.046	.052		.057	.057	.043	.054	.052	.037	.036	.029
18	.042	.048	.048	.055	.061	.060	.049	.056	.046	.041	.040	.025
19	.040	.049	.049	.055	.057	.060	.053	.054	.043	.043	.040	.024
20	.046	.044	.047	.056	.058		.056	.052	.044	.041	.036	.030
21	.046	.046	.045	.049	.058	.037	.053	.041	.053	.040	.034	.025
22	.043	.053	.059	.055	.059	.044	.054	.058	.056	.046	.030	.024
23	.046	.049	.056	.051	.056	.064		.057	.052	.048	.034	.043
24	.045	.049	.050	.052	.054	.062		.046	.047	.045	.040	.045
25	.044	.044	.049	.053	.053	.058		.048	.048	.048	.034	.040
26	.043	.052	.049	.049	.059	.052	.054	.047	.047	.049	.036	.038
27	.042	.050	.046	.051	.056	.063	.057	.048	.047	.045	.036	.036
28	.042	.050	.049	.050	.059	.064	.050	.050	.048	.045	.037	.038
29	.048		.054	.053	.058	.057	.057	.048	.047	.041	.030	.033
30	.045		.056	.055	.056	.060	.058	.049	.040	.041	.039	.032
31	.046		.048		.053		.059	.051		.042		
NO.:	31	28	30	21	30	29	28	31	29	30	30	30
MAX:	.048	.053	.059	.056	.061	.064	.061	.063	.056	.049	.046	.045
MEAN:	.0417	.0460	.0495	.0513	.0560	.0567	.0539	.0521	.0469	.0422	.0385	.0344
ANNUA	L OBSERVATIONS:	347	ANNUAL MEAN:	.0473	ANNUAL MAX:	.064						

LAND USE: COMMERCIAL

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone

SITE ID: 49-045-0004 COUNTY: (045) Tooele CITY: (23640) Erda

SITE ADDRESS: 2163 W. Erda Way

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

POC: 1

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

LOCATION SETTING: RURAL ELEVATION-MSL: 1321.7 PROBE HEIGHT:

REPORT FOR: 2023 DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million
MIN DETECTABLE: .005

CAS NUMBER:

LATITUDE:

UTM ZONE:

LONGITUDE:

UTM NORTHING:

UTM EASTING:

10028-15-6

40.60055

-112.35578

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.031	.032	.036	.038	.056	.051	.055	.057	.046	.048	.038	.037
2	.030	.032	.038	.034	.054	.048	.051	.050	.053	.044	.036	.042
3	.028	.031	.036	.036	.054	.057	.052	.046	.043	.032	.036	.034
4	.029	.032	.039	.035	.051	.063	.055	.051	.042	.031	.034	.028
5	.031	.027	.040	.037	.047	.065	.052	.056	.055	.039	.034	.024
6	.028	.026	.041	.038	.046	.053	.053	.058	.054	.039	.038	.038
7	.028	.027	.039	.040	.048	.056	.068	.057	.053	.043	.039	.042
8	.032	.031	.040	.043	.049	.053	.064	.058	.048	.050	.038	.039
9	.030	.032	.038	.041	.050	.061	.060	.066	.046	.048	.037	.036
10	.028	.031	.033	.048	.057	.058	.060	.054	.046	.045	.038	.033
11	.030	.031	.039	.051	.055	.058	.053	.044	.055	.043	.035	.029
12	.026	.036	.032	.053	.051	.053	.057	.052	.053	.029	.034	.033
13	.019	.036	.034	.051	.049	.054	.058	.049	.050	.036	.031	.030
14	.032	.030	.034	.050	.057	.051	.040	.069	.045	.038	.038	.031
15	.029	.034	.037	.052	.061	.057	.047	.065	.054	.042	.037	.021
16	.027	.033	.043	.054	.061	.064	.055	.061	.061	.047	.039	.022
17	.030	.030	.046	.053	.057	.056	.028	.059	.059	.047	.029	.021
18	.027	.032	.042	.050	.058	.055	.044	.054	.056	.041	.028	.015
19	.026	.034	.037	.046	.064	.036	.060	.049	.048	.041	.035	.017
20	.029	.028	.035	.049	.069	.042	.064	.044	.047	.047	.034	.019
21	.029	.036	.037	.042	.067	.042	.061	.041	.048	.051	.032	.021
22	.030	.035	.042	.051	.051	.054	.058	.035	.044	.050	.031	.017
23	.028	.036	.037	.052	.052	.061	.050	.045	.050	.042	.026	.037
24	.027	.039	.039	.048	.053	.059	.048	.057	.057	.040	.026	.035
25	.025	.031	.039	.038	.050	.058	.055	.055	.057	.045	.031	.035
26	.027	.036	.038	.044	.052	.056	.053	.055	.048	.043	.032	.034
27	.027	.040	.035	.053	.051	.054	.050	.051	.048	.044	.033	.025
28	.029	.042	.038	.068	.053	.050	.061	.057	.047	.038	.030	.027
29	.033		.037	.060	.055	.055	.051	.047	.051	.041	.026	.024
30	.033		.039	.063	.055	.055	.054	.058	.042	.044	.029	.019
31	.032		.037		.054		.056	.069		.041		
NO.:	31	28	31	30	31	30	31	31	30	31	30	30
MAX:	.033	.042	.046	.068	.069	.065	.068	.069	.061	.051	.039	.042
MEAN:	.0287	.0329	.0380	.0473	.0544	.0545	.0540	.0538	.0502	.0422	.0335	.0288
ANNUA:	L OBSERVATIONS:	364	ANNUAL MEAN:	.0433	ANNUAL MAX:	.069						

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6

SITE ID: 49-047-1002 POC: 1 COUNTY: (047) Uintah

CITY: (00000) Not in a city

SITE ADDRESS: Dinosaur National Monument

SITE COMMENTS:

MONITOR COMMENTS:

SUPPORT AGENCY: (0745) National Park Service

MONITOR TYPE: NON-EPA FEDERAL

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

PQAO: (0745) National Park Service

STATE: (49) Utah

AQCR: (219) UTAH URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: FOREST

LOCATION SETTING: RURAL

UTM EASTING:
ELEVATION-MSL: 1463
PROBE HEIGHT: 10

40.4372000009

-109.3047

LATITUDE:

LONGITUDE:

UTM NORTHING:

UTM ZONE:

REPORT FOR: 2023 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	.043	.058	.056	.050	.053	.052	.054	.059	.046	.043	.042	.026
2	.038	P .081	.059	.050	.046	.045	.052	.061	.050	.043	.044	.034
3	.037	P .090	P .077	.051	.050	.056	.051	.049	.049	.040	.043	.036
4	.044	P .106	P .074	.052	.054	.057	.053	.054	.048	.040	.042	.030
5	.052	P .119	P .075	.047	.053	.057	.053	.054	.045	.041	.038	.032
6	.059	P .108	.068	.053	.051	.053	.052	.053	.051	.036	.036	.031
7	.057	P .088		.054	.052	.052	.057	.059	.048	.039	.047	.041
8	.049	P .096	P .079	.053	.050	.058	.058	.055	.045	.044	.040	.038
9	.048	P .092	.068	.053	.061	.061	.059	.059	.048	.043	.039	.034
10	.064	P .079	P .072	.056	.058	.062	.054	.056	.045		.042	.035
11	.057	P .074	.069	.056	.058	.058	.058	.055	.049	.046	.039	.030
12	.045	P .089	.066	.054	.049	.059	.056	.054	.050	.033	.043	.024
13	.054	P .098	.069	.056	.049	.057	.056	.052	.050	.040	.041	.019
14	.060	P .090	.056	.057	.050	.052	.057	.051	.047	.038	.039	.025
15	P .071	.047	.050	.055	.058	.050	.059	.051	.047	.040	.040	.025
16	.065	.051	.050	.054	.057	.054	.050	.056	.054	.044	.040	.024
17	.060	.068	.054	.058	.057	.060	.050	.062	.054	.048	.035	.026
18	.056	P .085	.057	.060	.059	.055	.048	.056	.048	.046	.023	.023
19	.047	P .089	.064	.052	.065	.049	.055	.056	.044	.042	.035	.023
20	.049	P .077	.057	.051	.055	.039	.056	.053	.042	.052	.033	.019
21	.061	.065	.055	.052	.056	.056	.057	.043	.047	.047	.028	.023
22	P .073	.050	.058	.057	.058	.051	.057	.052	.055	.045	.033	.022
23	P .091	.052	.051	.067	.056	.062	.053	.054	.049	.044	.024	.039
24	P .085	P .072	.051	.054	.057	.059	.053	.043	.054	.047	.031	.037
25	P .072	P .087	.050	.052	.053	.056	.056	.045	.051	.044	.029	.030
26	P .080	P .096	.050	.049	.052	.058		.048	.049	.045	.029	.030
27	P .086	.070	.049	.053	.056	.064		.049	.048	.044	.032	.030
28	P .095	.051	.049	.053	.055	.058	.050	.051	.047	.040	.031	.028
29	P .071		.051	.053	.058	.057	.056	.050	.047	.040	.031	.029
30	.041		.059	.058	.059	.058	.060	.053	.040	.040	.027	.024
31	.046		.051		.053		.059	.054		.046		
NO.:	31	28	30	30	31	30	29	31	30	30	30	30
MAX:	.095	.119	.079	.067	.065	.064	.060	.062	.055	.052	.047	.041
MEAN:	.0599	.0796	.0598	.0540	.0548	.0555	.0548	.0531	.0482	.0427	.0359	.0289
ANNUA	L OBSERVATION	NS: 360	ANNUAL MEAN:	.0521	ANNUAL MAX:	.119			with 'P' exceed			
							33	Values marked	with 'S' exceed	d the SECONDAR	Y STANDARD of:	.071

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 Apr. 2, 2024

 (44201) Ozone
 CAS NUMBER:
 10028-15-6

 SITE ID: 49-047-1004
 POC: 1
 LATITUDE:
 40.4647097224

 STATE:
 (49) Utah
 LONGITUDE:
 -109.56147150

AQCR: (219) UTAH UTM ZONE:
CITY: (80090) Vernal
SITE ADDRESS: 628 North 1700 West
URBANIZED AREA: (0000) NOT IN AN URBAN AREA
UTM NORTHING:
LAND USE: RESIDENTIAL
UTM EASTING:

SITE COMMENTS:

LOCATION SETTING: URBAN AND CENTER CITY

MONITOR COMMENTS:

LOCATION SETTING: URBAN AND CENTER CITY

ELEVATION—BL: 1

PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
MONITOR TYPE: SLAMS

REPORT FOR: 2023

DURATION: 8-HR RUN AVG BEGIN HOUR

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

PQAO: (1113) Utah Department Of Environmental Quality

MIN DETECTABLE: .005

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.033	.045	.050	.050	.053	.050	.054	.057	.046	.041	.037	.021
2	.038	.062	.053	.049	.046	.039	.050	.057	.049	.043	.043	.029
3	.038	P .071	.062	.050	.047	.053	.050	.046	.046	.037	.039	.034
4	.042	P .088	.057	.049	.052	.055	.049	.052	.044	.036	.040	.028
5	.039	P .101	.054	.046	.051	.055	.052	.051	.043	.038	.038	.027
6	.048	P .078	.061	.050	.050	.051	.050	.049	.050	.037	.031	.023
7	.050	P .075	.055	.052	.052	.051	.057	.058	.046	.038	.041	.039
8	.049	P .075	P .071	.052	.050	.055	.055	.053	.044	.042	.038	.031
9	.043	.055	.061	.052	.059	.059	.057	.055	.044	.043	.034	.032
10	.050	.062		.055	.056	.060	.052	.052	.042	.040	.032	.034
11	.053	.066	.058	.056	.057	.057		.053	.046	.042	.036	.022
12	.041	P .074	.064	.054	.045	.057		.052	.050	.034	.039	.021
13	.045	P .082	.061	.051	.048	.055		.051	.045	.039	.033	.017
14	.048	P .073	.058	.056	.049	.050		.052	.043	.036	.033	.021
15	.059	.043	.051	.053	.057	.044		.052	.044	.038	.037	.023
16	.053	.043	.049	.052	.054	.053	.048	.056	.049	.045	.034	.023
17	.059	.056	.052	.056	.057	.058	.052	.061	.052	.048	.032	.023
18	.042	.070	.055	.057	.056	.053	.045	.053	.046	.042	.024	.017
19	.033	.069	.066	.051	.061	.047	.050	.053	.043	.044	.028	.015
20	.039	.056	.051	.049	.054	.035	.049	.051	.041	.051	.028	.014
21	.047	.047	.057	.048	.055	.054	.055	.039	.044	.046	.026	.019
22	.059	.041	.059	.057	.057	.051	.055	.046	.053	.044	.025	.017
23	P .073	.039	.053	.066	.055	.061	.051		.047	.042	.024	.034
24	.057	.059	.051	.053	.054	.057	.050	.032	.051	.043	.027	.034
25	.051	.069	.051	.052	.052	.057	.052	.045	.047	.041	.027	.028
26	.060	P .078	.049	.049	.050	.057	.052	.046	.048	.046	.027	.026
27	.059	.055	.050	.053	.053	.063	.053	.045	.045	.038	.028	.020
28	.056	.046	.050	.054	.053	.059	.050	.045	.045	.038	.026	.021
29	.044		.053	.053	.056	.057	.054	.048	.046	.039	.025	.021
30	.036		.060	.057	.057	.056	.057	.053	.039	.035	.021	.019
31	.039		.051		.052		.054	.052				
NO.:	31	28	30	30	31	30	26	30	30	30	30	30
MAX:	.073	.101	.071	.066	.061	.063	.057	.061	.053	.051	.043	.039
MEAN:	.0478	.0635	.0558	.0527	.0532	.0536	.0520	.0505	.0459	.0409	.0318	.0244
ANNUA	L OBSERVATION	NS: 356	ANNUAL MEAN:	.0476	ANNUAL MAX:	.101	12	Values marked	with 'P' excee	d the PRIMARY	STANDARD of: .0	71

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

COUNTY: (047) Uintah

Apr. 2, 2024 (44201) Ozone

CAS NUMBER: 10028-15-6 LATITUDE: 40.4647097224 LONGITUDE: -109.56147150

UTM ZONE:

UTM NORTHING:

STATE: (49) Utah COUNTY: (047) Uintah AQCR: (219) UTAH CITY: (80090) Vernal

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

SITE ADDRESS: 628 North 1700 West LAND USE: RESIDENTIAL SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

UTM EASTING: URBAN AND CENTER CITY ELEVATION-MSL: 1 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality MONITOR TYPE: SLAMS

POC: 2

SITE ID: 49-047-1004

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2023

COLLECTION AND ANALYSIS METHOD: (199) Instrumental Chemiluminescence API

UNITS: Parts per million MIN DETECTABLE: .0006

PQAO: (1113) Utah Department Of Environmental Quality MONTH

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1				.049	.052	.049	.052	.056	.045	.040	.038	.023
2				.048	.046	.038	.049	.056	.047	.043	.044	.030
3				.049	.046	.052	.048	.045	.044	.037		.035
4				.049	.050	.054	.047	.051	.043	.035	.041	.029
5				.046	.051	.053	.050	.050	.042	.037	.039	.028
6				.049	.049	.050	.049	.048	.049	.037	.032	.025
7				.052	.051	.051	.055	.057	.045	.037	.042	.040
8				.051	.049	.054	.054	.052		.041	.039	.033
9				.051	.058	.057	.056	.055		.043	.035	.034
10				.054	.054	.059	.050	.051		.040	.033	.036
11				.055	.056	.056	.054	.052	.045	.042	.037	.023
12				.054	.044	.056		.051	.048	.033	.039	.022
13				.050	.047	.053		.050	.044	.038	.034	.018
14				.055	.047	.048		.051	.042	.035	.034	.022
15				.052	.055	.042		.051	.043	.037	.037	.024
16				.052		.052		.054	.048	.044	.035	.024
17				.055	.055	.056	.052	.060	.051	.047	.033	.024
18				.057	.056	.052	.045	.051	.045	.042	.025	.018
19				.050	.060	.046	.050	.052	.042	.043	.029	.016
20				.048	.053	.034	.050	.050	.040	.051	.029	.015
21				.047	.054	.053	.055	.038	.043	.045	.026	.021
22				.056	.056	.049	.056	.045	.052	.044	.026	.018
23				.065	.054	.060	.051		.046	.042	.025	.036
24				.052	.052	.056	.050	.031	.050	.042	.028	.036
25				.051	.051	.056	.052	.044	.047	.041	.028	.030
26				.048	.049	.056	.052	.044	.046	.045	.029	.028
27			.050	.052	.052	.061	.053	.044	.044	.037	.030	.022
28			.050	.052	.052	.057	.050	.043	.045	.037	.027	.023
29			.053	.052	.055	.055	.054	.047	.045	.039	.026	.022
30			.059	.056	.056	.054	.057	.052	.039	.034	.022	.020
31			.051		.051		.053	.051		.039		
NO.:	0	0	5	30	30	30	26	30	27	31	29	30
MAX:			.059	.065	.060	.061	.057	.060	.052	.051	.044	.040
MEAN:			.0526	.0519	.0520	.0523	.0517	.0494	.0452	.0402	.0325	.0258
ANNUA	L OBSERVATIONS	: 268	ANNUAL MEAN:	.0446	ANNUAL MAX:	.065						

RAW DATA MAX VALUES REPORT

Apr. 2, 2024

LATITUDE: 40.2062906011 STATE: (49) Utah LONGITUDE: -109.35393186

CAS NUMBER:

10028-15-6

AQCR: (219) UTAH UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 2 Miles west of Redwash atop Deadman's Bench LAND USE: DESERT UTM EASTING:

SITE COMMENTS: LOCATION SETTING: RURAL ELEVATION-MSL: 1701.8 MONITOR COMMENTS: PROBE HEIGHT: 2

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT DURATION: 8-HR RUN AVG BEGIN HOUR MONITOR TYPE: TRIBAL REPORT FOR: 2023

UNITS: Parts per million MIN DETECTABLE: .005

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

POC: 1

(44201) Ozone

SITE ID: 49-047-2002

COUNTY: (047) Uintah

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.035	.049	.048	.045	.050	.049	.053	.056	.043			
2	.034	.056	.055	.046	.044	.043	.050	.056	.050			
3	.036	P .076	.068	.046	.047	.053	.046	.048	.044			
4	.040	P .095	.064	.047	.051	.054	.048	.051	.046			
5	.044	P .105	.056	.043	.051	.054	.049	.053	.044			
6	.053	P .081	.059	.047	.048	.050	.049	.051	.049			
7	.046	P .075	.060	.050	.048	.051	.055	.056	.045			
8	.045	P .075	.061	.048	.047	.054	.055	.051	.041			
9	.042	.052	.067	.049	.059	.058	.056	.055	.041			
10	.054	.064	.060	.051	.053	.058	.049	.050	.043			
11	.048	.067	.060	.051	.053	.052	.053	.050	.046			
12	.042	P .080	.058	.051	.046	.056	.050	.050	.048			
13	.047	P .086	.055	.047	.045	.054	.051	.051	.044			
14	.051	.061	.054	.053	.048	.050	.052	.050	.043			
15	.062	.041	.049	.052	.055	.046	.054	.048	.043			
16	.059	.044		.050	.055	.054	.046	.052	.054			
17	.043	.055	.048	.053	.054	.058	.046	.056	.051			
18	.043	.070	.053	.056	.054	.054	.045	.049	.045			
19	.038	P .073	.061	.048	.057	.048	.053	.053	.040			
20	.041	.052	.054	.047	.052	.039	.057	.051	.039			
21	.049	.047	.047	.047	.052	.050	.052	.044	.045			
22	.057	.046	.051	.054	.054	.050	.054	.051	.052			
23	.061	.044	.050	.066	.052	.059	.049	.052	.047			
24	.058	.063	.047	.048	.053	.057	.051	.048	.052			
25	.060	.070	.047	.048	.049	.056	.050	.046	.048			
26		P .076	.045	.046	.049	.056	.052	.046				
27	.065	.051	.046	.050	.053	.059	.055	.049	.045			
28	.055	.045	.047	.049	.052	.056	.047	.050	.046			
29	.052		.049	.052	.054	.054	.053	.049	.043			
30	.036		.056	.053	.055	.055	.054	.051				
31	.038		.045		.049		.057	.052				
NO.:	31	28	30	30	31	30	31	31	28	0	0	0
MAX:	.065	.105	.068	.066	.059	.059	.057	.056	.054			
MEAN:	.0483	.0643	.0540	.0498	.0513	.0529	.0513	.0508	.0456			
ANNUAL	OBSERVATIONS:	270	ANNUAL MEAN:	.0520	ANNUAL MAX:	.105		Values marked	with '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.

RAW DATA MAX VALUES REPORT

REPORT FOR: 2023

Apr. 2, 2024

LATITUDE: 40.0567100920 STATE: (49) Utah LONGITUDE: -109.68810764

COUNTY: (047) Uintah AQCR: (219) UTAH CITY: (00000) Not in a city

URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: DESERT UTM EASTING:

SITE ADDRESS: 2 miles south of Ouray and south of the White and Green River confluence SITE COMMENTS: MONITOR COMMENTS:

LOCATION SETTING: RURAL ELEVATION-MSL: 1466.8 PROBE HEIGHT: 2

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT MONITOR TYPE: TRIBAL

DURATION: 8-HR RUN AVG BEGIN HOUR

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

POC: 1

(44201) Ozone

SITE ID: 49-047-2003

UNITS: Parts per million MIN DETECTABLE: .005

CAS NUMBER:

UTM ZONE:

10028-15-6

	MONTH														
Day	JANUAR	ď	FEB	RUARY	MZ	ARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.04	3		.051		.058	.044	.051	.051	.055	.057	.043			
2	.03	5				.055	.045	.048	.045	.050	.058	.049			
3	.04	L	P	.075		.067	.045	.046	.056	.050	.049	.045			
4	.03	•	P	.093	P	.075	.045	.051	.052	.050	.053	.045			
5	.04	7	P	.102	P	.088	.042	.050	.055	.052	.056	.045			
6	.05	1	P	.079		.063	.046	.048		.053	.054	.050			
7	.04	3	P	.076		.061		.047	.054	.059	.057	.045			
8	.04	L	P	.079		.063	.048	.048	.055	.055	.055	.041			
9	.04)	P	.076	P	.075	.053	.060	.057	.056	.058	.042			
10	.05	3	P	.078	P	.082	.052	.056	.059	.052	.052	.042			
11	.05)	P	.076		.066	.051	.056	.055	.053	.051	.049			
12	.04	5	P	.087		.063	.053	.045	.058	.051	.051				
13	.05	1	P	.088		.060	.047	.045	.053	.054	.051				
14	.06	L	P	.091		.053	.055	.048		.054	.051	.044			
15	.06	7		.042		.046	.051			.053	.050	.045			
16	.06	L		.053		.044	.050	.055	.058	.048	.053	.050			
17	.05	9		.059		.048	.053	.055	.059	.053	.056	.052			
18	.05	2	P	.074		.056	.056	.054	.056	.045	.051	.041			
19	.04	1	P	.098		.057	.049	.056	.050	.053	.053	.040			
20			P	.090		.055	.049	.053	.038	.060	.055	.040			
21	.06	3	P	.086		.044	.043	.052	.054	.056	.041	.047			
22	.06	5		.045		.047	.058		.054	.056	.048	.051			
23	P .07	5		.043		.046	.064		.063	.051	.052	.047			
24	P .08	7		.070		.046	.047		.057	.056	.043	.048			
25	P .08	3	P	.076		.046	.050		.058	.053	.054	.046			
26	.06	9	P	.090		.044	.048		.059	.051	.053	.045			
27	.06	7	P	.083		.043	.049		.062	.057	.049	.047			
28	P .08	9		.046		.044	.049		.060	.051	.051	.046			
29	.06	7				.046	.056		.057	.053	.051	.043			
30	.03	5				.054	.054		.058	.055					
31	.04	2				.044				.059					
NO.:		30		27		31	29	20	27	31	29	27	0	0	0
MAX:	.089			.102		.088	.064	.060	.063	.060	.058	.052			
MEAN:	.056	3		.0743		.0561	.0501	.0512	.0553	.0534	.0522	.0455			
ANNUAI	L OBSERV	ATIONS:		251	Αî	NNUAL MEAN:	.0550	ANNUAL MAX:	.102	27	Values marked	with 'P' exceed	d the PRIMARY	STANDARD of: .	071

²⁷ Values marked with 'S' exceed the SECONDARY STANDARD of: .071 Note: A plus sign ("+") following a value indicates that the computed average

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

LAND USE: DESERT

AQCR: (219) UTAH

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

RAW DATA MAX VALUES REPORT

(44201) Ozone CAS NUMBER: 10028-15-6

CAS NUMBER: 10028-15-6
LATITUDE: 40.4835983220
LONGITUDE: -109.90679622

Apr. 2, 2024

SITE ID: 49-047-7022 POC: 1 COUNTY: (047) Uintah

CITY: (00000) Not in a city

SITE ADDRESS: WHITEROCKS & COUNTY ROAD

SITE COMMENTS: WS, WD, PRECIP, TEMP, RH%, AND COLLOCATED TSP

MONITOR COMMENTS:

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

MONITOR TYPE: TRIBAL

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

PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

LOCATION SETTING: RURAL ELEVATION-MSL: 1893
PROBE HEIGHT: 4

REPORT FOR: 2023 DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million
MIN DETECTABLE: .005

UTM ZONE:

UTM NORTHING:

UTM EASTING:

	MONTH														
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER			
1	.031	.059	.053	.053	.053	.049	.057	.057	.047						
2	.036	P .078	.061	.049	.051	.042	.054	.056	.050						
3	.039	P .088	.064	.048	.047	.051	.051	.042	.045						
4	.043	P .087	.061	.048	.052	.055	.049	.052	.044						
5	.038	P .105	.067	.047	.051	.057	.053	.054	.044						
6	.041	.069	.070	.052	.048	.054	.052	.052	.051						
7	.051	.067	.061	.052	.051	.054	.058	.061	.050						
8	.041	P .073	P .077	.053	.050	.055	.057		.045						
9	.042	.051	.069	.053		.059	.059	.059	.046						
10	.046	.068	.052	.055	.060	.061	.054	.056	.044						
11	.048	P .077	.059	.059	.058	.057	.056	.053	.047						
12	.047	P .090	.070	.057	.048	.060		.051	.050						
13	.052	P .099	.066	.052	.049	.055		.053	.048						
14	.050	P .073	.056	.056	.051	.049	.054	.053	.043						
15	.051	.048	.059	.057	.057	.045	.059	.054	.047						
16	.045	.048	.056	.056	.055	.056	.051	.057	.053						
17	.046	.066	.055	.061	.058	.058	.052		.055						
18	.046	P .085	.058	.058	.056	.054	.046	.059	.049						
19	.043	.067	.062	.050	.060	.050	.051	.053	.041						
20	.046	.061	.050	.051	.056	.034	.057	.055	.046						
21	.053	.049	.053	.049	.055	.059	.055	.043	.050						
22	.058	.046	.060	.060	.057	.050	.056	.044	.054						
23	.058	.047	.055	.069	.060	.062	.049	.051	.050						
24	.059	.060	.054	.057	.055	.059	.052	.034	.055						
25		P .072	.052	.051	.053	.059	.054	.043	.053						
26	.060	P .082	.051	.053	.051	.059	.054	.047	.051						
27	.053	.058	.052	.053	.055	.062	.054	.045	.049						
28	.057	.050	.053	.059	.053	.059	.052	.051	.051						
29	.056		.055	.052	.057	.058	.055	.055	.052						
30	.042		.062	.057	.059	.056	.060	.054							
31	.045		.051		.052		.058	.054							
NO.:	31	28	31	30	30	30	29	29	29	0	0	0			
MAX:	.060	.105	.077	.069	.060	.062	.060	.061	.055						
MEAN:	.0475	.0687	.0588	.0542	.0539	.0546	.0541	.0517	.0486						
ANNUAL	OBSERVATIONS:	267	ANNUAL MEAN:	.0546	ANNUAL MAX:	.105	13 Values marked with 'P' exceed the PRIMARY STANDARD of: .071								

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

LOCATION SETTING:

SUBURBAN

(44201) Ozone CAS NUMBER: 10028-15

CAS NUMBER: 10028-15-6
LATITUDE: 40.341389

SITE ID: 49-049-4001 POC: 2 STATE: (49) Utah

COUNTY: (049) Utah

CITY: (45090) Lindon

AQCR: (220) WASATCH FRONT

SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH

SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL

URBANIZED AREA: (6520) PROVO-OREM, UT
LAND USE: RESIDENTIAL

MONITOR COMMENTS: 11

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2023 DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million
MIN DETECTABLE: .005

LONGITUDE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 1442

PROBE HEIGHT: 3

UTM ZONE:

-111.713611

1 0.266 0.032 0.039 0.049 0.056 0.051 0.063 0.057 0.041 0.045 0.029 0.03 2 0.030 0.029 0.044 0.042 0.054 0.049 0.061 0.050 0.050 0.039 0.026 0.033 3 0.032 0.026 0.033 0.048 0.041 0.099 0.053 0.054 0.048 0.041 0.029 0.033 0.03 4 0.030 0.030 0.048 0.041 0.050 0.062 0.060 0.057 0.040 0.033 0.027 0.01 5 0.035 0.036 0.049 0.044 0.044 0.057 0.064 0.03 0.055 0.039 0.039 0.026 6 0.028 0.032 0.048 0.047 0.049 0.055 0.060 0.067 0.049 0.039 0.039 0.039 8 0.034 0.030 0.048 0.047 0.049 0.055 0.060 0.064 0.047 0.039 0.039 0.039 8 0.034 0.040 0.048 0.047 0.049 0.055 0.060 0.064 0.047 0.039 0.036 0.039 8 0.034 0.030 0.048 0.041 0.059 0.055 0.060 0.064 0.047 0.039 0.036 0.039 8 0.034 0.039 0.044 0.055 0.052 0.061 0.062 0.063 0.042 0.037 0.028 0.031 10 0.037 0.034 0.045 0.055 0.052 0.061 0.052 0.061 0.057 0.042 0.029 0.031 11 0.033 0.033 0.046 0.052 0.057 0.055 0.052 0.051 0.053 0.049 0.041 0.031 0.011 13 0.027 0.041 0.038 0.051 0.049 0.057 0.055 0.052 0.057 0.03 0.049 0.041 0.031 0.011 13 0.027 0.041 0.038 0.051 0.049 0.057 0.050 0.052 0.057 0.053 0.052 0.057 0.051 0.052 0.057 0.052 0.057 0.052 0.057 0.052 0.057 0.052 0.057 0.052 0.055 0.052 0.057 0.052 0.055 0.052 0.057 0.052 0.055 0.052 0.057 0.055 0.052 0.057 0.055 0.052 0.057 0.055 0.052 0.057 0.055 0.052 0.055 0.054 0.052 0.055 0.054 0.052 0.055 0.054 0.052 0.055 0.054 0.052 0.055 0.054 0.052 0.055 0.054 0.052 0.055 0.054 0.052 0.055 0.054 0.052 0.055 0.054 0.052 0.055 0.054 0.052 0.055 0.0	1 2110 .	(===5) ocan 5		01 211 11 01 11 10 11	£1							551.	
1 0.266 0.032 0.039 0.049 0.056 0.051 0.63 0.057 0.041 0.045 0.029 0.03 2 0.030 0.029 0.044 0.042 0.054 0.049 0.061 0.050 0.050 0.039 0.026 0.033 4 0.030 0.030 0.048 0.041 0.050 0.062 0.060 0.057 0.040 0.033 0.03 5 0.055 0.036 0.049 0.048 0.041 0.050 0.062 0.060 0.057 0.040 0.033 0.027 0.01 6 0.028 0.032 0.048 0.049 0.048 0.047 0.051 0.053 0.064 0.083 0.065 0.059 0.039 0.039 8 0.034 0.031 0.048 0.047 0.049 0.055 0.060 0.064 0.07 0.099 0.036 0.099 8 0.034 0.030 0.048 0.047 0.049 0.055 0.060 0.064 0.07 0.099 0.036 0.099 8 0.034 0.030 0.048 0.047 0.049 0.055 0.060 0.064 0.07 0.099 0.036 0.099 8 0.034 0.030 0.048 0.047 0.049 0.055 0.060 0.064 0.07 0.099 0.036 0.099 8 0.034 0.038 0.044 0.055 0.052 0.061 0.062 0.063 0.062 0.057 0.062 0.064 0.07 0.099 0.036 0.099 110 0.037 0.034 0.045 0.055 0.052 0.061 0.052 0.063 0.062 0.057 0.053 0.059 0.01 112 0.033 0.033 0.046 0.052 0.057 0.055 0.080 0.044 0.07 0.099 0.031 0.031 113 0.027 0.041 0.038 0.051 0.056 0.055 0.052 0.057 0.053 0.059 0.041 0.031 0.011 114 0.036 0.040 0.039 0.049 0.057 0.050 0.058 0.052 0.057 0.053 0.059 0.041 0.031 0.031 115 0.030 0.037 0.047 0.038 0.057 0.050 0.056 0.055 0.057 0.053 0.059 0.041 0.031 0.036 0.022 116 0.030 0.037 0.047 0.053 0.057 0.055 0.062 0.057 0.056 0.038 0.042 0.042 0.097 0.051 115 0.032 0.040 0.038 0.052 0.057 0.050 0.053 0.059 0.049 0.044 0.045 0.011 115 0.033 0.040 0.038 0.052 0.057 0.055 0.062 0.057 0.056 0.038 0.042 0.011 115 0.030 0.037 0.040 0.038 0.052 0.057 0.055 0.062 0.057 0.056 0.038 0.042 0.011 115 0.030 0.037 0.040 0.038 0.052 0.057 0.055 0.062 0.057 0.056 0.038 0.042 0.011 115 0.033 0.040 0.038 0.052 0.057 0.055 0.052 0.057 0.056 0.038 0.042 0.011 115 0.030 0.037 0.048 0.049 0.059 0.066 0.055 0.047 0.031 0.034 0.042 0.011 115 0.030 0.037 0.048 0.049 0.059 0.050 0.055 0.052 0.057 0.056 0.038 0.049 0.049 0.044 0.051 0.051 116 0.030 0.037 0.050 0.053 0.059 0.066 0.055 0.054 0.059 0.049 0.049 0.040 0.040 0.050 0.051 0.051 0.044 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0.051 0		MONTH											
2	Day	JANUARY F	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
3	1	.026	.032	.039	.049	.056	.051	.063	.057	.041	.045	.029	.034
4 0.30	2	.030	.029	.044	.042	.054	.049	.061	.050	.050	.039	.026	.039
S	3	.032	.026	.043	.044	.049	.053	.054	.048	.041	.029	.033	.034
6	4	.030	.030	.048	.041	.050	.062	.060	.057	.040	.033	.027	.017
7	5	.035	.036	.049	.044	.044	.057	.064	.063	.045	.035	.037	.015
8 .034 .040 .048 .049 .054 .063 .060 .045 .043 .035 .037 9 .034 .038 .044 .053 .056 .060 .062 .063 .042 .037 .028 .033 10 .037 .034 .045 .055 .052 .061 .055 .042 .042 .029 .031 11 .033 .033 .046 .052 .057 .055 .058 .043 .049 .041 .036 .031 .036 .042 .033 .042 .031 .036 .042 .033 .043 .042 .031 .033	6	.028	.032	.048	.048	.047	.051	.063	.061	.049	.039	.039	.030
9	7	.026	.031	.048	.047	.049	.055	.060	.064	.047	.039	.036	.036
10	8	.034	.040	.048	.048	.049	.054	.063	.060	.045	.043	.035	.037
11	9	.034	.038	.044	.053	.056	.060	.062	.063	.042	.037	.028	.032
12 .026 .037 .039 .052 .056 .055 .052 .057 .053 .025 .034 .017 13 .027 .041 .038 .051 .046 .059 .066 .055 .047 .031 .036 .021 14 .036 .040 .039 .049 .057 .055 .062 .057 .056 .034 .045 .011 15 .033 .040 .038 .052 .057 .055 .062 .057 .056 .038 .042 .011 16 .030 .037 .047 .053 .057 .065 .062 .057 .056 .033 .033 .034 .042 .011 17 .030 .035 .048 .061 .056 .045 .052 .048 .041 .033 .001 18 .029 .045 .048 .041 .050 .065 .045 .068	10	.037	.034	.045	.055	.052	.061		.055	.042	.042	.029	.030
13 .027 .041 .038 .051 .046 .059 .066 .055 .047 .031 .036 .022 14 .036 .040 .039 .049 .057 .050 .053 .059 .049 .034 .045 .011 15 .033 .040 .038 .052 .057 .055 .062 .057 .056 .038 .042 .011 16 .030 .037 .047 .053 .057 .065 .062 .054 .033 .034 .021 17 .030 .035 .053 .059 .061 .058 .055 .054 .037 .023 .017 18 .029 .045 .048 .047 .063 .056 .045 .052 .048 .041 .033 .002 20 .037 .018 .041 .050 .065 .045 .068 .049 .045 .034 .042	11	.033	.033	.046	.052	.057	.055	.058	.043	.049	.041	.031	.019
14 .036 .040 .039 .049 .057 .050 .053 .059 .049 .034 .045 .015 15 .033 .040 .038 .052 .057 .055 .062 .057 .056 .038 .042 .011 16 .030 .037 .047 .053 .057 .065 .062 .054 .033 .034 .022 17 .030 .035 .053 .059 .061 .056 .045 .052 .048 .041 .033 .001 18 .029 .045 .048 .047 .063 .029 .048 .042 .036 .033 .001 19 .031 .045 .048 .047 .063 .029 .048 .042 .036 .033 .002 20 .037 .018 .041 .050 .055 .045 .068 .049 .045 .034 .021 .022	12	.026	.037	.039	.052	.056	.055	.052	.057	.053	.025	.034	.017
15 .033 .040 .038 .052 .057 .055 .062 .057 .056 .038 .042 .011 16 .030 .037 .047 .053 .057 .065 .062 .054 .033 .034 .021 17 .030 .035 .053 .059 .061 .058 .055 .054 .037 .023 .017 18 .029 .045 .048 .047 .063 .029 .048 .041 .033 .001 19 .031 .045 .048 .047 .063 .029 .048 .042 .036 .033 .022 20 .037 .018 .041 .050 .065 .045 .068 .049 .045 .034 .021 .022 .030 .037 .050 .053 .056 .045 .068 .049 .045 .044 .060 .056 .055 .038 .048 .040	13	.027	.041	.038	.051	.046	.059	.066	.055	.047	.031	.036	.022
16 .030 .037 .047 .053 .057 .065 .062 .054 .033 .034 .021 17 .030 .035 .053 .059 .061 .058 .055 .054 .037 .023 .01* 18 .029 .045 .048 .061 .056 .045 .052 .048 .041 .033 .023 19 .031 .045 .048 .047 .063 .029 .048 .042 .036 .033 .022 20 .037 .018 .041 .050 .065 .045 .068 .049 .045 .034 .021 .022 21 .029 .038 .045 .044 .060 .056 .065 .038 .048 .040 .027 .022 22 .030 .037 .050 .053 .056 .061 .063 .034 .043 .034 .021 .022	14	.036	.040	.039	.049	.057	.050	.053	.059	.049	.034	.045	.019
17 .030 .035 .053 .059 .061 .058 .055 .054 .037 .023 .01 18 .029 .045 .048 .061 .056 .045 .052 .048 .041 .033 .001 19 .031 .045 .048 .047 .063 .029 .048 .042 .036 .033 .022 20 .037 .018 .041 .050 .065 .045 .068 .049 .045 .034 .021 .022 21 .029 .038 .045 .044 .060 .056 .065 .038 .048 .040 .027 .022 22 .030 .037 .050 .053 .056 .061 .063 .034 .043 .040 .027 .022 23 .036 .043 .047 .046 .051 .061 .049 .046 .041 .018 .033	15	.033	.040	.038	.052	.057	.055	.062	.057	.056	.038	.042	.018
18 .029 .045 .048 .061 .056 .045 .052 .048 .041 .033 .000 19 .031 .045 .048 .047 .063 .029 .048 .042 .036 .033 .022 20 .037 .018 .041 .050 .065 .045 .068 .049 .045 .034 .021 .022 21 .029 .038 .045 .044 .060 .056 .065 .038 .048 .040 .027 .022 22 .030 .037 .050 .053 .056 .061 .063 .034 .043 .041 .018 .032 23 .036 .043 .047 .054 .061 .049 .046 .041 .018 .032 24 .033 .046 .047 .046 .051 .060 .050 .045 .049 .038 .015 .034	16	.030	.037	.047	.053	.057	.065		.062	.054	.033	.034	.020
19 .031 .045 .048 .047 .063 .029 .048 .042 .036 .033 .022 20 .037 .018 .041 .050 .065 .045 .068 .049 .045 .034 .021 .022 21 .029 .038 .045 .044 .060 .056 .065 .038 .048 .040 .027 .022 22 .030 .037 .050 .053 .056 .061 .063 .034 .043 .039 .021 .018 23 .036 .043 .043 .043 .047 .054 .061 .049 .046 .046 .041 .018 .033 24 .033 .046 .047 .046 .051 .060 .050 .045 .049 .038 .015 .034 25 .029 .039 .047 .049 .062 .055 .053 .051 .044	17	.030	.035	.053	.059	.061	.058		.055	.054	.037	.023	.017
20 .037 .018 .041 .050 .065 .045 .068 .049 .045 .034 .021 .022 21 .029 .038 .045 .044 .060 .056 .065 .038 .048 .040 .027 .022 22 .030 .037 .050 .053 .056 .061 .063 .034 .043 .039 .021 .019 23 .036 .043 .043 .047 .054 .061 .049 .046 .046 .041 .018 .031 24 .033 .046 .047 .046 .051 .060 .050 .045 .049 .038 .015 .034 25 .029 .039 .047 .038 .050 .062 .055 .053 .051 .044 .027 .032 26 .034 .052 .046 .047 .049 .064 .051 .051 .044	18	.029	.045	.048		.061	.056	.045	.052	.048	.041	.033	.008
21 .029 .038 .045 .044 .060 .056 .065 .038 .048 .040 .027 .022 22 .030 .037 .050 .053 .056 .061 .063 .034 .043 .039 .021 .019 23 .036 .043 .043 .047 .054 .061 .049 .046 .046 .041 .018 .037 24 .033 .046 .047 .046 .051 .060 .050 .045 .049 .038 .015 .034 25 .029 .039 .047 .038 .050 .062 .055 .053 .051 .044 .027 .033 26 .034 .052 .046 .047 .049 .064 .051 .051 .044 .042 .027 .032 27 .037 .044 .043 .045 .050 .058 .053 .048 .047 .034 .024 .024 28 .036 .045 .048 <t< td=""><td>19</td><td>.031</td><td>.045</td><td>.048</td><td>.047</td><td>.063</td><td>.029</td><td></td><td>.048</td><td>.042</td><td>.036</td><td>.033</td><td>.022</td></t<>	19	.031	.045	.048	.047	.063	.029		.048	.042	.036	.033	.022
22 .030 .037 .050 .053 .056 .061 .063 .034 .043 .039 .021 .019 23 .036 .043 .043 .047 .054 .061 .049 .046 .046 .041 .018 .037 24 .033 .046 .047 .046 .051 .060 .050 .045 .049 .038 .015 .034 25 .029 .039 .047 .038 .050 .062 .055 .053 .051 .044 .027 .032 26 .034 .052 .046 .047 .049 .064 .051 .051 .044 .042 .027 .026 27 .037 .044 .043 .045 .050 .058 .053 .048 .047 .037 .024 .024 28 .036 .045 .048 .064 .055 .058 .047 .057 .049 .038 .023 .014 29 .034 .047 .061 <t< td=""><td>20</td><td>.037</td><td>.018</td><td>.041</td><td>.050</td><td>.065</td><td>.045</td><td>.068</td><td>.049</td><td>.045</td><td>.034</td><td>.021</td><td>.022</td></t<>	20	.037	.018	.041	.050	.065	.045	.068	.049	.045	.034	.021	.022
23 .036 .043 .043 .047 .054 .061 .049 .046 .046 .041 .018 .037 24 .033 .046 .047 .046 .051 .060 .050 .045 .049 .038 .015 .034 25 .029 .039 .047 .038 .050 .062 .055 .053 .051 .044 .027 .032 26 .034 .052 .046 .047 .049 .064 .051 .051 .044 .042 .027 .026 27 .037 .044 .043 .045 .050 .058 .053 .048 .047 .037 .024 .023 28 .036 .045 .048 .064 .055 .058 .047 .057 .049 .038 .023 .014 29 .034 .047 .061 .060 .065 .056 .051 .049 .037 .011 .012 30 .029 .048 .056 .055 <t< td=""><td>21</td><td>.029</td><td>.038</td><td>.045</td><td>.044</td><td>.060</td><td>.056</td><td>.065</td><td>.038</td><td>.048</td><td>.040</td><td>.027</td><td>.021</td></t<>	21	.029	.038	.045	.044	.060	.056	.065	.038	.048	.040	.027	.021
24 .033 .046 .047 .046 .051 .060 .050 .045 .049 .038 .015 .034 25 .029 .039 .047 .038 .050 .062 .055 .053 .051 .044 .027 .032 26 .034 .052 .046 .047 .049 .064 .051 .051 .044 .042 .027 .024 27 .037 .044 .043 .045 .050 .058 .053 .048 .047 .037 .024 .023 28 .036 .045 .048 .064 .055 .058 .047 .057 .049 .038 .023 .016 29 .034 .047 .061 .060 .065 .056 .051 .049 .037 .011 .019 30 .029 .048 .056 .055 .069 .060 .068 .040 .035 .007 .022 31 .03 .043 .043 .050 .050 <td< td=""><td>22</td><td>.030</td><td>.037</td><td>.050</td><td>.053</td><td>.056</td><td>.061</td><td>.063</td><td>.034</td><td>.043</td><td>.039</td><td>.021</td><td>.019</td></td<>	22	.030	.037	.050	.053	.056	.061	.063	.034	.043	.039	.021	.019
25 .029 .039 .047 .038 .050 .062 .055 .053 .051 .044 .027 .032 26 .034 .052 .046 .047 .049 .064 .051 .051 .044 .042 .027 .020 27 .037 .044 .043 .045 .050 .058 .053 .048 .047 .037 .024 .024 28 .036 .045 .048 .064 .055 .058 .047 .057 .049 .038 .023 .016 29 .034 .047 .061 .060 .065 .056 .051 .049 .037 .011 .011 30 .029 .048 .056 .055 .069 .060 .068 .040 .035 .007 .022 31 .030 .043 .050 .050 .053 .054 .034 .036 .045 .045 .045	23	.036	.043	.043	.047	.054	.061	.049	.046	.046	.041	.018	.037
26 .034 .052 .046 .047 .049 .064 .051 .051 .044 .042 .027 .024 27 .037 .044 .043 .045 .050 .058 .053 .048 .047 .037 .024 .028 28 .036 .045 .048 .064 .055 .058 .047 .057 .049 .038 .023 .016 29 .034 .047 .061 .060 .065 .056 .051 .049 .037 .011 .015 30 .029 .048 .056 .055 .069 .060 .068 .040 .035 .007 .023 31 .030 .043 .050 .050 .053 .054 .034 .034 .006 .0069 .068 .068 .056 .045 .045 .045 .039 MAX: .037 .052 .053 .064 .065 .069 .068 .068 .056 .045 .045 .045 .039 <	24	.033	.046	.047	.046	.051	.060	.050	.045	.049	.038	.015	.034
27 .037 .044 .043 .045 .050 .058 .053 .048 .047 .037 .024 .028 28 .036 .045 .048 .064 .055 .058 .047 .057 .049 .038 .023 .018 29 .034 .047 .061 .060 .065 .056 .051 .049 .037 .011 .015 30 .029 .048 .056 .055 .069 .060 .068 .040 .035 .007 .027 31 .030 .043 .050 .050 .053 .054 .034 .034 .006 .006 .068 .068 .056 .045 .045 .039 NO.: 31 28 31 29 31 30 27 31 30 31 30 MAX: .037 .052 .053 .064 .065 .069 .068 .068 .056 .045 .045 .045 .039	25	.029	.039	.047	.038	.050	.062	.055	.053	.051	.044	.027	.032
28	26	.034	.052	.046	.047	.049	.064	.051	.051	.044	.042	.027	.026
29 .034 .047 .061 .060 .065 .056 .051 .049 .037 .011 .015 30 .029 .048 .056 .055 .069 .060 .068 .040 .035 .007 .025 31 .030 .043 .050 .053 .053 .054 .034 NO.: 31 28 31 29 31 30 27 31 30 31 30 MAX: .037 .052 .053 .064 .065 .069 .068 .068 .056 .045 .045 .039	27	.037	.044	.043	.045	.050	.058	.053	.048	.047	.037	.024	.028
30 .029 .048 .056 .055 .069 .060 .068 .040 .035 .007 .022 .013 .030 .030 .043 .050 .050 .053 .054 .034 .034 .035 .007 .022 .014 .034 .035 .034 .034 .034 .035 .054 .034 .034 .035 .034 .035 .034 .035 .034 .035 .034 .035 .035 .035 .035 .035 .035 .035 .035	28	.036	.045	.048	.064	.055	.058	.047	.057	.049	.038	.023	.018
31 .030 .043 .050 .053 .054 .034 .034 .05. NO.: 31 28 31 29 31 30 27 31 30 31 30 31 30 MAX: .037 .052 .053 .064 .065 .069 .068 .068 .056 .045 .045 .039	29	.034		.047	.061	.060	.065	.056	.051	.049	.037	.011	.015
NO.: 31 28 31 29 31 30 27 31 30 31 30 MAX: .037 .052 .053 .064 .065 .069 .068 .068 .056 .045 .045 .039	30	.029		.048	.056	.055	.069	.060	.068	.040	.035	.007	.022
MAX: .037 .052 .053 .064 .065 .069 .068 .068 .056 .045 .045 .039	31	.030		.043		.050		.053	.054		.034		
MAX: .037 .052 .053 .064 .065 .069 .068 .068 .056 .045 .045 .039	NO ·	31	2.9	31	20	31	30	27	31	30	31	30	30
													.0247
PEDN. 10070	MEAN:	.0310	.03/3	.0432	.0470	.0341	.0303	.0370	.0333	.0400	.03/3	.0204	.024/
ANNUAL OBSERVATIONS: 359 ANNUAL MEAN: .0435 ANNUAL MAX: .069	ANNUA	AL OBSERVATIONS:	359	ANNUAL MEAN:	.0435	ANNUAL MAX:	.069						

AQCR: (220) WASATCH FRONT

LAND USE: INDUSTRIAL

LOCATION SETTING:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

SUBURBAN

Apr. 2, 2024

CAS NUMBER: 10028-15-6 LATITUDE: 40.136378

SITE ID: 49-049-5010 POC: 1 STATE: (49) Utah COUNTY: (049) Utah

CITY: (71290) Spanish Fork

(44201) Ozone

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

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

PQAO: (1113) Utah Department Of Environmental Quality

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2023

UNITS: Parts per million MIN DETECTABLE: .005

LONGITUDE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 1380

PROBE HEIGHT: 4

UTM ZONE:

-111.657936

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.035	.039	.042	.048	.057	.052	.060	.053	.039	.043	.033	.031
2	.036	.037	.046	.044	.055		.057	.050	.046	.035	.029	.035
3	.033	.035	.044	.047	.050	.058	.050	.048	.040	.033	.031	.031
4	.037	.044	.047	.042	.052	.065	.060	.057	.040	.035	.033	.022
5	.036	.041	.051	.047	.045	.056	.062	.057	.046	.040	.026	.022
6	.025	.034	.052	.051	.047	.052	.063	.060	.051	.039	.039	.032
7	.039	.036	.048	.050	.052	.054	.064	.062	.046	.041	.040	.038
8	.037	.040	.049	.050	.051	.049	.063	.062	.042	.044	.036	.035
9	.032	.040	.046	.050	.059	.057	.060	.062	.041	.040	.032	.034
10	.040	.044	.045	.054	.053	.062	.055	.051	.042	.039	.036	.033
11	.037	.040	.049	.047	.060	.054	.055	.046	.048	.039	.038	.024
12	.035	.041	.041	.056	.060	.053	.052	.055	.046	.025	.044	.018
13	.039	.039	.039	.051	.049		.064	.057	.044	.036	.037	.025
14	.037	.041	.042	.053	.058	.048	.058	.055	.050	.034	.043	.022
15	.036	.040	.040	.057	.059	.054	.059	.054	.054	.040	.038	.021
16	.033	.042	.050	.050	.058	.064	.055	.058	.055	.037	.033	.020
17	.036	.041	.052	.061	.061	.060	.053	.052	.055	.040	.024	.021
18	.034	.045	.049	.052	.060	.059	.048	.052	.048	.045	.030	.034
19	.029	.047	.049	.049	.065	.036	.059	.049	.042	.040	.034	.032
20	.036	.026	.041	.052	.063	.045	.063	.053	.043	.037		.029
21	.035	.042	.046	.043	.062	.056	.060	.035	.049	.045	.023	.028
22	.036	.041	.052	.054	.057	.059	.063	.037	.046	.039	.024	.027
23	.032		.046	.048	.051	.058	.055	.049	.046	.042	.020	.036
24	.035	.045	.048	.044	.054	.059	.051	.040	.050	.039	.017	.033
25	.035	.048	.047	.041	.048	.062	.057	.051	.054	.044	.026	.034
26	.037	.054	.047	.051	.051	.062	.050	.047	.047		.029	.029
27	.033	.043	.043	.050	.052	.059		.047	.050	.039	.027	.032
28	.036	.045	.048	.069	.056	.059		.057	.050	.039	.025	.022
29	.036		.046	.062	.062	.061	.055	.048	.047	.039	.016	.020
30	.036		.051	.059	.058	.067	.061	.065	.040	.039	.014	.035
31	.036		.044		.054		.046	.053		.040		
NO.:	31	27	31	30	31	28	29	31	30	30	29	30
MAX:	.040	.054	.052	.069	.065	.067	.064	.065	.055	.045	.044	.038
MEAN:	.0351	.0411	.0465	.0511	.0555	.0564	.0572	.0523	.0466	.0389	.0302	.0285
ANNUAI	L OBSERVATIONS:	357	ANNUAL MEAN:	.0449	ANNUAL MAX:	.069						

REPORT FOR: 2023

Apr. 2, 2024

SITE ID: 49-053-0007 POC: 1 STATE: (49) Utah

COUNTY: (053) Washington CITY: (37170) Hurricane

SITE ADDRESS: 147 N 870 W, Hurrricane, Utah

SITE COMMENTS: MONITOR COMMENTS:

(44201) Ozone

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

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

PQAO: (1113) Utah Department Of Environmental Quality

LONGITUDE: -113.305096 AQCR: (014) FOUR CORNERS UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING:

LAND USE: RESIDENTIAL UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 846 PROBE HEIGHT:

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million MIN DETECTABLE: .005

CAS NUMBER:

LATITUDE:

10028-15-6

37.179125

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.036	.044	.045		.056	.053	.059		.039	.044	.040	.039
2	.033	.036	.047		.050	.055	.050		.038	.048	.036	.038
3	.031	.037	.044		.040	.056	.057		.036	.041	.035	.039
4	.034	.038	.048	.043	.048	.056	.057		.048	.035	.035	.034
5	.034	.045	.051	.048	.046	.057	.060		.047	.042	.033	.028
6	.037	.041	.050	.048	.049	.055	.063			.041	.043	.031
7	.036	.043	.054	.044	.050	.062	.064		.038	.039	.047	.035
8	.032	.045	.047	.049	.054	.062	.063		.046	.043	.040	.043
9	.036	.045	.046	.049	.059	.064	.052		.046	.046	.041	.040
10	.042	.043	.038	.052	.063	.057	.053		.037	.043	.038	.035
11	.039	.043	.044	.053	.057	.053	.049		.040	.048	.041	.026
12	.031	.045	.045	.054	.060	.057	.041		.039	.038	.043	.034
13	.033	.045	.046	.052	.057	.058	.041		.041	.038	.039	.033
14	.035	.043	.037	.053	.050	.058	.057		.046	.039	.042	.029
15	.041	.044	.045	.053	.060	.056	.049	.044	.050	.042	.035	.027
16	.039	.044		.051	.057	.054	.047	.055	.052	.041	.033	.033
17	.037	.041	.051	.063	.056	.059	.047	.051	.047	.043	.032	.028
18	.038	.045	.052	.059	.060	.064	.050	.047	.041	.045	.038	.024
19	.034	.044	.041	.053	.058	.037	.053	.044	.040	.042	.040	.026
20	.042	.043	.043	.052	.054	.059	.052	.035	.045	.041	.035	.034
21	.043	.049	.043	.043	.057	.061	.056	.033	.057	.041	.028	.035
22	.044	.043	.052	.042	.058	.056	.052	.034	.056	.044	.026	.025
23	.045	.044	.050	.042	.052	.060	.050	.046	.045	.046	.030	.036
24	.044	.045	.047	.048	.055	.060	.055	.054	.046	.044	.035	.041
25		.046	.047	.047	.050	.061	.055	.050	.045	.046	.031	.040
26	.042	.047	.050	.050	.052	.060	.054	.049	.045	.043	.033	.034
27	.037	.045	.046	.049	.061	.060	.052	.042	.047	.045	.037	.029
28	.037	.043	.047	.054	.061	.063	.056	.045	.048	.043	.034	.028
29	.044		.047	.057	.056	.059	.055	.045	.050	.041	.027	
30	.041		.048	.055	.053	.062	.054	.051	.044	.043	.036	
31	.044		.049		.045		.057	.050		.041		
NO.:	30	28	30	27	31	30	31	17	29	31	30	28
MAX:	.045	.049	.054	.063	.063	.064	.064	.055	.057	.048	.047	.043
MEAN:	.0380	.0434	.0467	.0505	.0543	.0578	.0535	.0456	.0448	.0425	.0361	.0330
ANNUA	L OBSERVATIONS:	342	ANNUAL MEAN:	.0456	ANNUAL MAX:	.064						

REPORT FOR: 2023

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6

SITE ID: 49-053-0130 COUNTY: (053) Washington

CITY: (80530) Virgin

SITE ADDRESS: ZION NATIONAL PARK, UTAH

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0745) National Park Service

MONITOR TYPE: NON-EPA FEDERAL

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

POC: 1

PQAO: (0745) National Park Service

AQCR: (014) FOUR CORNERS

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: DESERT

LOCATION SETTING: RURAL

UTM NORTHING:

UTM EASTING:

LEVATION—MSL: 1213

PROBE HEIGHT: 10

DURATION: 8-HR RUN AVG BEGIN HOUR

LATITUDE:

LONGITUDE:

37.1983

-113.1506

UNITS: Parts per million
MIN DETECTABLE: .005

PQAO:	(0743) Natio	Jilai Faik Se	rvice								MIN DEID	CIADLE: .005
	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.037	.041	.043	.050	.056	.054	.057		.040	.043	.043	.041
2	.034	.039	.047	.052	.051	.057	.049		.036	.047	.039	.041
3	.035	.040	.045	.048	.043	.057	.057		.036	.041	.039	.042
4		.040	.048	.044	.048	.057	.057		.048	.033	.037	.035
5	.036	.045	.050	.051	.047	.059	.060		.047	.039	.038	.035
6	.036	.041	.049	.049	.050	.056	.064		.043	.038	.045	.036
7	.037	.041	.054	.046	.051	.063	.064		.037	.041	.048	.043
8	.035	.043	.049	.050	.057	.063	.063	.064	.047	.045	.039	.044
9	.037	.045	.044	.051		.065	.053	.049	.046	.048	.041	.040
10	.042	.043	.038	.052	.064	.059	.053	.033	.036	.041	.043	.036
11	.041	.042	.044	.055	.058	.055	.050	.038	.039	.049	.044	.032
12	.039	.046	.045	.056	.059	.058	.041	.040	.037	.038	.046	.034
13	.037	.045	.045	.053	.054	.057	.042	.044	.045	.037	.045	.032
14	.038	.043	.039	.054	.052	.060	.057	.045	.043	.042	.045	.032
15	.038	.043	.042	.053	.059	.056	.046	.048	.049	.042	.041	.036
16	.042	.045	.049	.052	.057	.055	.046	.056	.052	.043	.036	.037
17	.039	.046	.050	.067	.056	.060	.048	.053	.047	.046	.036	.034
18	.039	.047	.051	.060	.064	.064	.048	.049	.041	.044	.039	.034
19	.034	.045	.043	.053	.058	.040	.052	.047	.040	.042	.041	.033
20	.040	.045	.045	.052	.055	.062	.053	.034	.046	.042	.032	.035
21	.041	.049	.047	.045	.057	.060	.054	.035	.058	.044	.030	.035
22	.042	.042	.053	.043	.058	.055	.052	.034	.056	.046	.029	.030
23	.044	.044	.050	.043	.051	.060	.049	.048	.047	.046	.038	.035
24	.043	.045	.048	.049	.056	.061	.055	.053	.046	.046	.036	.041
25	.042	.046	.049	.048	.051	.062	.057	.049	.045	.048	.029	.043
26	.041	.046	.051	.049	.053	.061	.053	.050	.045	.045	.031	.036
27	.038	.044	.046	.050	.061	.060	.052	.042	.047	.048	.035	.035
28	.040	.043	.048	.054	.062	.063	.056	.045	.050	.043		.032
29	.044		.047	.058	.058	.059	.060	.045	.049	.039	.035	.044
30	.039		.049	.055	.053	.063	.054	.051	.044	.042	.039	.041
31	.044		.049		.046		.058	.050		.045		
NO.:	30	28	31	30	30	30	31	24	30	31	29	30
MAX:	.044	.049	.054	.067	.064	.065	.064	.064	.058	.049	.048	.044
MEAN:	.0391	.0437	.0470	.0514	.0548	.0587	.0535	.0459	.0447	.0430	.0386	.0368
ANNUA	L OBSERVATIONS:	354	ANNUAL MEAN:	.0465	ANNUAL MAX:	.067						

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (5840) OGDEN, UT

RAW DATA MAX VALUES REPORT Apr. 2, 2024

(44201) Ozone CAS NUMBER: 10028-15-6

SITE ID: 49-057-1003 POC: 1

COUNTY: (057) Weber CITY: (33540) Harrisville

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: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

LAND USE: RESIDENTIAL

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 1331 PROBE HEIGHT: 4

DURATION: 8-HR RUN AVG BEGIN HOUR REPORT FOR: 2023

UNITS: Parts per million MIN DETECTABLE: .005

LATITUDE:

LONGITUDE:

UTM NORTHING:

UTM ZONE:

41.3036139529

-111.98787086

	MONTH												
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1	.034	.032	.048	.046	.062	.055	.061	.064	.046	.046	.029	.034	
2	.034	.033	.044	.044	.058	.054	.050	.051	.057	.037	.029	.038	
3	.035	.034	.045	.045	.055	.060	.064	.042	.044	.027	.037	.032	
4	.028	.034	.046	.041	.056	.062	.054	.058	.033	.031	.028	.027	
5	.035	.029	.052	.046	.051	.064	.057	.058	.050	.037	.031	.021	
6	.024	.035	.050	.054	.048	.055	.058	.057	.054	.034	.040	.029	
7	.021	.030	.044	.053	.049	.060	.070	.058	.059	.043	.040	.040	
8	.034	.038	.043	.051	.051	.059	.065	.061	.048	.045	.034	.037	
9	.031	.034	.049	.053		.066	.069	.064	.050	.035	.031	.030	
10	.035	.033	.048	.064	.055	.061	.060	.058	.049	.042	.025	.024	
11	.037	.035	.047	.055	.056	.058	.060	.049	.051	.041	.036	.023	
12	.025	.052	.036	.052	.053	.055	.070	.056	.056	.023	.032	.036	
13	.016	.045	.042	.056	.048	.054	.063	.053	.046	.034	.033	.036	
14	.036	.040	.043	.050	.054	.052	.052	.057	.048	.033	.041	.020	
15	.025	.041	.048	.055	.062	.061	.054	P .074	.051	.038	.034	.017	
16	.027	.035	.053	.058	.060	.070	.058	.063	.059	.038	.035	.018	
17	.036	.033	.056	.058	.060	.062	.055	.068	.061	.048	.026	.020	
18	.029	.042	.053	.046	.055	.050	.054	.057	.058	.041	.020	.013	
19	.035	.043	.050	.040	.059	.039	.062	.055	.048	.038	.035	.004	
20	.037	.036	.043	.041	.067	.047	P .075	.044	.047	.040	.032	.012	
21	.036	.043	.054	.035	.068	.050	.062	.042	.046	.040	.024	.009	
22	.037	.040	.046	.044	.058	.063	.068	.036	.041	.043	.022	.007	
23	.037	.044	.045	.049	.060	.062	.060	.052	.049	.043	.024	.037	
24	.026	.046	.048	.050	.054	.052	.054	.053	.054	.040	.029	.033	
25	.021	.036	.046	.037	.054	.068	.058	.059	.058	.041	.031	.032	
26	.027	.045	.047	.047	.056	.061	.054	.059	.049	.041	.031	.027	
27	.030	.045	.045	.061	.055	.055	.053	.052	.048	.040	.028	.032	
28	.036	.047	.051	.063	.054	.058	.064	.052	.048	.038	.022	.022	
29	.033		.052	.064	.059	.055	.061	.056	.051	.042	.023	.019	
30	.031		.047	.064	.061	.060	.059	.055	.040	.038	.020	.014	
31	.030		.045		.055		.067	P .074		.035			
NO.:	31	28	31	30	30	30	31	31	30	31	30	30	
MAX:	.037	.052	.056	.064	.068	.070	.075	.074	.061	.048	.041	.040	
MEAN:	.0309	.0386	.0473	.0507	.0564	.0576	.0604	.0560	.0500	.0385	.0301	.0248	
ANNUA	L OBSERVATIONS:	363	ANNUAL MEAN:	.0452	ANNUAL MAX:	.075			ith 'P' exceed				
							3 Values marked with 'S' exceed the SECONDARY STANDARD of: .07						

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