

626 NE Division St. - P.O. Box 609 Myrtle Creek, Oregon 97457 (541) 863-5201 Fax: (541) 863-6199 E-mail: Lab@URCmail.net Internet: http://ChemLab.cc

ORELAP ID# OR100031

Bend LaPine Schools

1410 SE Wilson Ave.

Bend, OR 97702

Project: No Project

Project #: Bend High, 230 NE 6th St. Bend

Date Reported:

10/24/16

ANALYSIS REPORT

URC#

Date Received: 10/11/16 12:45

6101130

Sampled By:

Jeff Kirkpatrick

Client Contact: Mike Tiller

Method: EPA	200.8							Matrix: Dr	inking Wat	er
	Sample Location	Code	Result	Units	MRL	MCL	Sampled	Analyzed	Analyst	Qualifier
6101130-01	Sample Location: #1	Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 04:15	10/12/16	DJP	
Copper			0.144	mg/L	0.010	1.3	10/07/16 04:15	10/12/16	DJP	
6101130-02	Sample Location: #2	Drinking l	Fountain							
Lead		1030	ND	mg/L	0_002	0.02	10/07/16 04:16	10/12/16	DJP	
Copper			0.097	mg/L	0.010	1.3	10/07/16 04:16	10/12/16	DJP	
6101130-03	Sample Location: #3	Kettle Fau	icet							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 04:18	10/12/16	DJP	
Copper			ND	mg/L	0.010	1.3	10/07/16 04:18	10/12/16	DJP	
6101130-04	Sample Location: #4	Kettle Fau	cet							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 04:20	10/12/16	DJP	
Copper			0.080	mg/L	0.010	1.3	10/07/16 04:20	10/12/16	DJP	
6101130-05	Sample Location: #5	Prep Sink								
Lead		1030	0.002	mg/L	0.002	0.02	10/07/16 04:20	10/12/16	DJP	
Copper			0.071	mg/L	0.010	1.3	10/07/16 04:20	10/12/16	DJP	
6101130-06	Sample Location: #6	Prep Sink								
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 04:21	10/12/16	DJP	
Copper			0.126	mg/L	0.010	1.3	10/07/16 04:21	10/12/16	DJP	
6101130-07	Sample Location: #7	Prep Sink								
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 04:21	10/12/16	DJP	
Copper			0.160	mg/L	0.010	1.3	10/07/16 04:21	10/12/16	DJP	
5101130-08	Sample Location: #8	Drinking F	ountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 04:40	10/12/16	DJP	
Copper			0.070	mg/L	0.010	1.3	10/07/16 04:40	10/12/16	DJP	
5101130-09	Sample Location: #9	Drinking F	ountain							

UMPQUA Research Company/MC

The results in this report apply to the samples analyzed in accordance with the chain of custody document.

This analytical report must be reproduced in its entirety.

626 NE Division St. - P.O. Box 609 Myrtle Creek, Oregon 97457 (541) 863-5201 Fax: (541) 863-6199 E-mail: Lab@URCmail.net Internet: http://ChemLab.cc

ORELAP ID# OR100031

ANALYSIS REPORT URC# 6101130

Matrix: Drinking Water Method: EPA 200.8 MRL MCL Sampled Analyzed Analyst Qualifier Units Result Sample Location Code 10/12/16 DJP 0.02 10/07/16 04:40 1030 ND mg/L 0.002 Lead DJP 10/07/16 04:40 10/12/16 0.010 1.3 0.078 mg/L Copper Sample Location: #10 Bottle Filler 6101130-10 DJP 10/07/16 04:51 10/12/16 0.002 0.02 ND Lead 1030 mg/L 10/12/16 DJP 10/07/16 04:51 0.079 0.010 1.3 mg/L Copper Sample Location: #11 Drinking Fountain 6101130-11 DJP 10/12/16 10/07/16 04:55 0.002 0.02 Lead 1030 ND mg/L 10/12/16 DJP 10/07/16 04:55 0.010 13 0.155 Copper mg/L 6101130-12 Sample Location: #12 Drinking Fountain DJP 0.02 10/07/16 04:57 10/12/16 0.002 1030 0.010 mg/L Lead 10/12/16 DJP 0.077 0.010 1.3 10/07/16 04:57 mg/L Copper 6101130-13 Sample Location: #13 Drinking Fountain DJP 10/12/16 0.002 0.02 10/07/16 04:57 1030 0.004 mg/L Lead 10/07/16 04:57 10/12/16 DJP 0.010 1.3 ND mg/L Copper 6101130-14 Sample Location: #14 Drinking Fountain DJP 10/12/16 0.02 10/07/16 04:57 1030 0.008 mg/L 0.002 Lead 10/12/16 DJP ND 0.010 1.3 10/07/16 04:57 mg/L Copper Sample Location: #15 Drinking Fountain 6101130-15 DJP 0.02 10/07/16 04:57 10/12/16 1030 0.007 mg/L 0.002 Lead 10/12/16 DJP 10/07/16 04:57 0.012 mg/L 0.010 1.3 Copper 6101130-16 Sample Location: #16 Drinking Fountain 10/12/16 DJP 1030 0.005 0.002 0.02 10/07/16 05:05 mg/L Lead 10/07/16 05:05 10/12/16 DJP ND mg/L 0.010 1.3 Copper 6101130-17 Sample Location: #17 Drinking Fountain ND 0.002 0.02 10/07/16 05:05 10/12/16 DJP 1030 Lead mg/L DJP 10/12/16 0.010 1.3 10/07/16 05:05 0.136 mg/L Copper 6101130-18 Sample Location: #18 Drinking Fountain 0.002 0.02 10/07/16 05:10 10/12/16 DJP 1030 ND mg/L Lead 10/12/16 DJP 0.010 1.3 10/07/16 05:10

UMPOUA Research Company/MC

Copper

6101130-19

The results in this report apply to the samples analyzed in accordance with the chain of custody document.

This analytical report must be reproduced in its entirety.

mg/L

ND

Sample Location: #19 Drinking Fountain

626 NE Division St. - P.O. Box 609 Myrtle Creek, Oregon 97457 (541) 863-5201 Fax: (541) 863-6199

E-mail: Lab@URCmail.net Internet: http://ChemLab.cc ORELAP ID# OR100031 ANALYSIS REPORT URC # 6101130

Method: EP	'A 200.8							Matrix: Drinking Wate		er
	Sample Location	Code	Result	Units	MRL	MCL	Sampled	Analyzed	Analyst	Qualifier
Lead		1030	0,002	mg/L	0.002	0.02	10/07/16 05:10	10/12/16	DJP	
Copper			ND	mg/L	0.010	1.3	10/07/16 05:10	10/12/16	DJP	
6101130-20	Sample Location: #2	0 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:12	10/12/16	DJP	
Copper			0.136	mg/L	0.010	1.3	10/07/16 05:12	10/12/16	DJP	
6101130-21	Sample Location: #2	1 Bottle Fi	ller					104146	210	
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:15	10/14/16	DJP	
Copper			0.114	mg/L	0.010	1.3	10/07/16 05:15	10/14/16	DJP	
6101130-22	Sample Location: #2	2 Drinking	Fountain						D.ID	
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:15	10/14/16	DJP	
Copper			0.102	mg/L	0.010	1.3	10/07/16 05:15	10/14/16	DJP	
6101130-23	Sample Location: #2							10/14/16	DID	
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:18	10/14/16	DJP	
Copper			0.075	mg/L	0.010	1,3	10/07/16 05:18	10/14/16	DJP	
6101130-24	Sample Location: #2	4 Drinking	Fountain						D.ID	
Lead		1030	0.003	mg/L	0.002	0.02	10/07/16 05:20	10/14/16	DJP	
Copper			0.024	mg/L	0.010	1.3	10/07/16 05:20	10/14/16	DJP	
6101130-25	Sample Location: #2	6 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:24	10/14/16	DJP	
Copper			0.104	mg/L	0.010	1.3	10/07/16 05:24	10/14/16	DJP	
5101130-26	Sample Location: #2	7 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:30	10/14/16	DJP	
Copper			0.072	mg/L	0.010	1.3	10/07/16 05:30	10/14/16	DJP	
5101130-27	Sample Location: #28	8 Bottle Fil								
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:30	10/14/16	DJP	
Copper			0.065	mg/L	0.010	1.3	10/07/16 05:30	10/14/16	DJP	
5101130-28	Sample Location: #29	9 Drinking								
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:35	10/14/16	DJP	
Copper			0.105	mg/L	0.010	1.3	10/07/16 05:35	10/14/16	DJP	

UMPQUA Research Company/MC

Sample Location: #30 Drinking Fountain

6101130-29

The results in this report apply to the samples analyzed in accordance with the chain of custody document.

This analytical report must be reproduced in its entirety.

626 NE Division St. - P.O. Box 609 Myrtle Creek, Oregon 97457 (541) 863-5201 Fax: (541) 863-6199

E-mail: Lab@URCmail.net Internet: http://ChemLab.cc ORELAP ID# OR100031

**ANALYSIS REPORT** 6101130 URC#

Method: El	PA 200.8							Matrix: Dr	inking Wat	
	Sample Location	Code	Result	Units	MRL	MCL	Sampled	Analyzed	Analyst	Qualifier
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:36	10/14/16	DJP	
Copper			0.181	mg/L	0.010	1,3	10/07/16 05:36	10/14/16	DJP	
6101130-30	Sample Location: #3	31 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:42	10/14/16	DJP	
Copper			0.157	mg/L	0.010	1.3	10/07/16 05:42	10/14/16	DJP	
6101130-31	Sample Location: #3	32 Drinking	Fountain							
Lead		1030	0.002	mg/L	0.002	0.02	10/07/16 05:47	10/14/16	DJP	
Copper			0.216	mg/L	0.010	1.3	10/07/16 05:47	10/14/16	DJP	
6101130-32	Sample Location: #3	33 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:49	10/14/16	DJP	
Copper			0.146	mg/L	0.010	1.3	10/07/16 05:49	10/14/16	DJP	
6101130-33	Sample Location: #3	34 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:49	10/14/16	DJP	
Copper			0.123	mg/L	0.010	1.3	10/07/16 05:49	10/14/16	DJP	
6101130-34	Sample Location: #3	5 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 05:50	10/14/16	DJP	
Copper			0.185	mg/L	0.010	1.3	10/07/16 05:50	10/14/16	DJP	
6101130-35	Sample Location: #3	6 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 06:04	10/14/16	DJP	
Copper			0.324	mg/L	0.010	1.3	10/07/16 06:04	10/14/16	DJP	
6101130-36	Sample Location: #3	_	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 06:04	10/14/16	DJP	
Copper			0.309	mg/L	0.010	1.3	10/07/16 06:04	10/14/16	DJP	
5101130-37	Sample Location: #3	8 Drinking								
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 06:04	10/14/16	DJP	
Copper			0.285	mg/L	0.010	1.3	10/07/16 06:04	10/14/16	DJP	
5101130-38	Sample Location: #39									
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 06:04	10/14/16	DJP	
Copper			0.285	mg/L	0.010	1.3	10/07/16 06:04	10/14/16	DJP	

UMPQUA Research Company/MC

6101130-39

Sample Location: #40 Drinking Fountain

The results in this report apply to the samples analyzed in accordance with the chain of custody document.

This analytical report must be reproduced in its entirety.

626 NE Division St. - P.O. Box 609 Myrtle Creek, Oregon 97457 (541) 863-5201 Fax: (541) 863-6199

E-mail: Lab@URCmail.net Internet: http://ChemLab.cc ORELAP ID# OR100031

**ANALYSIS REPORT** URC# 6101130

Method: EPA 200.8 Matrix: Drinking Water									r	
	Sample Location	Code	Result	Units	MRL	MCL	Sampled	Analyzed	Analyst	Qualifier
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 06:30	10/14/16	DJP	
Copper			0.164	mg/L	0.010	1.3	10/07/16 06:30	10/14/16	DJP	
6101130-40	Sample Location: #4	11 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/07/16 06:30	10/14/16	DJP	
Copper			0.095	mg/L	0.010	1.3	10/07/16 06:30	10/14/16	DJP	

UMPQUA Research Company/MC

The results in this report apply to the samples analyzed in accordance with the chain of custody document.

This analytical report must be reproduced in its entirety.



(‡)

# **UMPQUA Research Company**

626 NE Division St. - P.O. Box 609 Myrtle Creek, Oregon 97457 (541) 863-5201 Fax: (541) 863-6199

E-mail: Lab@URCmail.net Internet: http://ChemLab.cc ORELAP ID# OR100031

#### **ANALYSIS REPORT** URC# 6101130

#### Qualifiers and Definitions

Analyte DETECTED DET

Analyte NOT DETECTED at or above the MRL (minimum reporting limit) ND

NA Not Applicable Not Reported NR

Sample results reported on a dry weight basis dry

Relative Percent Difference **RPD** Minimum Reporting Limit MRL MDL Minimum Detection Limit Maximum Contamination Level MCL ORELAP Accredited Analyte

Due to rounding of individual analytes, the "total" may vary slightly from the sum of the individual analyte values. (~)

UMPQUA Research Company/MC

The results in this report apply to the samples analyzed in accordance with the chain of custody document.

This analytical report must be reproduced in its entirety.