

Bend LaPine Schools

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UMPQUA Research Company

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

Project: 2016 Lead Testing

Project #: Pine Ridge Elementary

Date Reported: Date Received: 10/28/16

ANALYSIS REPORT

URC#

10/19/16 08:55

6101908

Sampled By:

Kevin Aas

Client Contact: Mike Tiller

Method: EP.	A 200.8							Matrix: Drinking Water		
	Sample Location	Code	Result	Units	MRL	MCL	Sampled	Analyzed	Analyst	Qualifier
6101908-01	Sample Location: #	l Bottle Fill	er							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 03:53	10/20/16	DJP	
Copper			0.038	mg/L	0.010	1.3	10/14/16 03:53	10/20/16	DJP	
6101908-02	Sample Location: #2	2 Drinking I	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 03:53	10/20/16	DJP	
Copper			0.046	mg/L	0.010	1.3	10/14/16 03:53	10/20/16	DJP	
6101908-03	Sample Location: #3	3 Drinking I	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 03:53	10/20/16	DJP	
Copper			0.038	mg/L	0.010	1.3	10/14/16 03:53	10/20/16	DJP	
6101908-04	Sample Location: #4	Prep Sink								
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 03:56	10/20/16	DJP	
Copper			0.045	mg/L	0.010	1.3	10/14/16 03:56	10/20/16	DJP	
6101908-05	Sample Location: #5	Prep Sink								
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 03:56	10/20/16	DJP	
Copper			0.054	mg/L	0.010	1.3	10/14/16 03:56	10/20/16	DJP	
5101908-06	Sample Location: #6	Drinking F	ountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 03:58	10/20/16	DJP	
Copper			0.133	mg/L	0.010	1.3	10/14/16 03:58	10/20/16	DJP	
6101908-07	Sample Location: #7	Drinking F	ountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 03:59	10/20/16	DJP	
Copper			0.105	mg/L	0.010	1.3	10/14/16 03:59	10/20/16	DJP	
5101908-08	Sample Location: #8	Drinking F	ountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:00	10/20/16	DJP	
Copper			0.091	mg/L	0.010	1.3	10/14/16 04:00	10/20/16	DJP	
5101908-09	Sample Location: #9	Drinking F	ountain							
	-	_								

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

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ORELAP ID# OR100031

ANALYSIS REPORT URC# 6101908

	Sample Location	Code	Result	Units	MRL	MCL	Sampled	Analyzed	Analyst	Qualifier
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:01	10/20/16	DJP	
Copper			0.093	mg/L	0.010	1.3	10/14/16 04:01	10/20/16	DJP	
6101908-10	Sample Location: #1	0 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:02	10/20/16	DJP	
Copper			0.099	mg/L	0.010	1.3	10/14/16 04:02	10/20/16	DJP	
6101908-11	Sample Location: #1	1 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:02	10/20/16	DJP	
Copper			0.095	mg/L	0.010	1.3	10/14/16 04:02	10/20/16	DJP	
5101908-12	Sample Location: #1	2 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:04	10/20/16	DJP	
Copper			0.091	mg/L	0.010	1.3	10/14/16 04:04	10/20/16	DJP	
5101908-13	Sample Location: #1	3 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:06	10/20/16	DJP	
Copper			0.083	mg/L	0.010	1.3	10/14/16 04:06	10/20/16	DJP	
5101908-14	Sample Location: #1	4 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:06	10/20/16	DJP	
Copper			0.084	mg/L	0.010	1.3	10/14/16 04:06	10/20/16	DJP	
5101908-15	Sample Location: #1	5 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:08	10/20/16	DJP	
Copper			0.114	mg/L	0.010	1.3	10/14/16 04:08	10/20/16	DJP	
101908-16	Sample Location: #1	6 Drinking								
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:09	10/20/16	DJP	
Copper			0.137	mg/L	0.010	1.3	10/14/16 04:09	10/20/16	DJP	
101908-17	Sample Location: #1	7 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:10	10/20/16	DJP	
Copper			0.105	mg/L	0.010	1.3	10/14/16 04:10	10/20/16	DJP	
101908-18	Sample Location: #18	B Drinking	Fountain							
Lead		1030	0.003	mg/L	0.002	0.02	10/14/16 04:11	10/20/16	DJP	
Copper			0.126	mg/L	0.010	1.3	10/14/16 04:11	10/20/16	DJP	

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Sample Location: #19 Drinking Fountain

6101908-19

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Method: EPA 200.8

ANALYSIS REPORT URC # 6101908

Matrix:	Drinking Wate	٦.

Method: EP	A 200.8	200.8							Matrix: Drinking Water			
	Sample Location	Code	Result	Units	MRL	MCL	Sampled	Analyzed	Analyst	Qualifier		
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:12	10/20/16	DJP			
Copper			0.100	mg/L	0.010	1.3	10/14/16 04:12	10/20/16	DJP			
6101908-20	Sample Location: #2	0 Drinking	Fountain									
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:13	10/20/16	DJP			
Copper			0.099	mg/L	0.010	1.3	10/14/16 04:13	10/20/16	DJP			
6101908 - 21	Sample Location: #2	1 Drinking	Fountain									
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:14	10/20/16	DJP			
Copper			0.099	mg/L	0.010	1.3	10/14/16 04:14	10/20/16	DJP			
6101908-22	Sample Location: #2	2 Drinking	Fountain									
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:19	10/20/16	DJP			
Copper			0.088	mg/L	0.010	1.3	10/14/16 04:19	10/20/16	DJP			
6101908-23	Sample Location: #2	3 Drinking	Fountain									
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:20	10/20/16	DJP			
Copper			0.094	mg/L	0.010	1.3	10/14/16 04:20	10/20/16	DJP			
5101908-24	Sample Location: #2	4 Drinking	Fountain									
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:21	10/20/16	DJP			
Copper			0.084	mg/L	0.010	1.3	10/14/16 04:21	10/20/16	DJP			
5101908-25	Sample Location: #2	5 Drinking	Fountain									
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:22	10/20/16	DJP			
Copper			0.092	mg/L	0.010	1.3	10/14/16 04:22	10/20/16	DJP			
5101908-26	Sample Location: #2	6 Drinking	Fountain									
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:22	10/20/16	DJP			
Copper			0.094	mg/L	0.010	1.3	10/14/16 04:22	10/20/16	DJP			
5101908-27	Sample Location: #2	7 Drinking	Fountain									
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:23	10/20/16	DJP			
Copper			0.089	mg/L	0.010	1.3	10/14/16 04:23	10/20/16	DJP			
101908-28	Sample Location: #28	8 Drinking	Fountain									
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:24	10/20/16	DJP			
Copper			0.098	mg/L	0.010	1.3	10/14/16 04:24	10/20/16	DJP			
101908-29	Sample Location: #29	9 Drinking	Fountain									

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ORELAP ID# OR100031

Method: EPA 200.8

ANALYSIS REPORT URC# 6101908

Matrix: Drinking Water

Method: EPA	200.8							Matrix: Drinking Water		
	Sample Location	Code	Result	Units	MRL	MCL	Sampled	Analyzed	Analyst	Qualifier
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:25	10/20/16	DJP	
Copper			0.103	mg/L	0.010	1.3	10/14/16 04:25	10/20/16	DJP	
6101908-30	Sample Location: #3	0 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:28	10/20/16	DJP	
Copper			0.078	mg/L	0.010	1.3	10/14/16 04:28	10/20/16	DJP	
6101908-31	Sample Location: #3	1 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:29	10/20/16	DJP	
Copper			0.074	mg/L	0.010	1.3	10/14/16 04:29	10/20/16	DJP	
6101908-32	Sample Location: #3	2 Drinking								
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:30	10/20/16	DJP	
Copper			0.083	mg/L	0.010	1.3	10/14/16 04:30	10/20/16	DJP	
6101908-33	Sample Location: #3	3 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:32	10/20/16	DJP	
Copper			0.074	mg/L	0.010	1.3	10/14/16 04:32	10/20/16	DJP	
6101908-34	Sample Location: #3	4 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:33	10/20/16	DJP	
Copper			0.079	mg/L	0.010	1.3	10/14/16 04:33	10/20/16	DJP	
5101908-35	Sample Location: #3	_	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:33	10/20/16	DJP	
Copper			0.071	mg/L	0.010	1.3	10/14/16 04:33	10/20/16	DJP	
5101908-36	Sample Location: #3	-								
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:34	10/20/16	DJP	
Copper			0,082	mg/L	0.010	1.3	10/14/16 04:34	10/20/16	DJP	
5101908-37	Sample Location: #3	7 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:35	10/20/16	DJP	
Copper			0.085	mg/L	0.010	1.3	10/14/16 04:35	10/20/16	DJP	
5101908-38	Sample Location: #38	8 Drinking	Fountain							
Lead		1030	ND	mg/L	0.002	0.02	10/14/16 04:36	10/20/16	DJP	
Copper			0.076	mg/L	0.010	1.3	10/14/16 04:36	10/20/16	DJP	

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ANALYSIS REPORT URC # 6101908

Qualifiers and Definitions

DET Analyte DETECTED

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

NA Not Applicable NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference
MRL Minimum Reporting Limit
MDL Minimum Detection Limit
MCL Maximum Contamination Level

(‡) ORELAP Accredited Analyte

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

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