

Accurate. Reliable. On Time. Pixis Labs 12423 NE Whitaker Way Portland, OR 97230 503-254-1794 Job Number: 6082609 Report Date: 09/02/2016 ORELAP #: OR100028 Project No: 019-Wilsonville High School

Cover Letter

Pat McGough West Linn School District 2755 SW Borland West Linn, OR 97068

Dear Pat McGough,

Enclosed please find Pixis Labs analytical report for samples received as order number 6082609 on 08/26/2016. Should you have any questions about this report or any other matter, please do not hesitate to contact us. We are here to help you.

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be kept a maximum of 15 days from the report date unless prior arrangements have been made.

Thank you for allowing Pixis to be of service to you, we appreciate your business.

Sincerely,

Signed Richard Reid Project Manager

PIXIS Labs

Accurate. Reliable. On Time. Pixis Labs 12423 NE Whitaker Way

Portland, OR 97230 503-254-1794
 Job Number:
 6082609

 Report Date:
 09/02/2016

 ORELAP #:
 OR100028

 Project No:
 019-Wilsonville High School

				San	nple Re	esults			
Sample: 73-A-1		Collec	ted: 08/2	26/16 07:3	5	Temp: 24	С	Matrix: Drinking Water	
Lab ID: 119650		Recei	ved: 08/2	26/16 08:4	0	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0396	1.3	mg/L	0.0010	1	29320-65		08/30/16 15:39	
Lead	0.0039	0.02	mg/L	0.0002	1	29320-65		08/30/16 15:39	
Sample: 114-A-1		Collec	cted: 08/2	26/16 07:4	-0	Temp: 24	С	Matrix: Drinking W	ater
Lab ID: 119651		Recei	ved: 08/2	26/16 08:4	0	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0515	1.3	mg/L	0.0010	1	29320-66		08/30/16 15:41	
Lead	0.0003	0.02	mg/L	0.0002	1	29320-66		08/30/16 15:41	
Sample: 216-A-1		Collec	cted: 08/2	26/16 07:4	5	Temp: 24	С	Matrix: Drinking W	ater
Lab ID: 119652		Recei	ved: 08/2	26/16 08:4	0	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.496	1.3	mg/L	0.0010	1	29320-67		08/30/16 15:43	
Lead	0.0014	0.02	mg/L	0.0002	1	29320-67		08/30/16 15:43	
Sample: B31A-A		Collec	ted: 08/2	26/16 07:3	0	Temp: 24	С	Matrix: Drinking W	ater
Lab ID: 119653		Recei	ved: 08/2	26/16 08:4	-0	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0406	1.3	mg/L	0.0010	1	29320-68		08/30/16 15:46	
Lead	0.0020	0.02	mg/L	0.0002	1	29320-68		08/30/16 15:46	

Laboratory Quality Control Results

EPA 200.8								
QC - Initial Calibration Ve	ərif				Bat	ch ID:	29320-5	5
Analyte	Result	Spike	Units	Recovery	Limits	RPD	Limit	Notes
Copper	0.0104	0.0100	mg/L	104 %	90-110			
Lead	0.0104	0.0100	mg/L	104 %	90-110			
QC - Continuing Calibrati	ion Blank - B				Bat	ch ID:	29320-6	61
Analyte	Result	Spike	Units	Recovery	Limits	RPD	Limit	Notes
Copper	ND		mg/L					
Lead	ND		mg/L					
QC - Continuing Calibrati	ion Verif B				Bat	ch ID:	29320-6	60
Analyte	Result	Spike	Units	Recovery	Limits	RPD	Limit	Notes
Copper	0.0010	0.0010	mg/L	98 %	85-115			
Lead	0.0010	0.0010	mg/L	99 %	85-115			
QC - Continuing Calibrati	ion Verif A				Bat	ch ID:	29320-7	74
Analyte	Result	Spike	Units	Recovery	Limits	RPD	Limit	Notes
Copper	0.0051	0.0050	mg/L	102 %	85-115			
Lead	0.0046	0.0050	mg/L	91 %	85-115			
QC - Initial Calibration Bl	ank -				Bat	ch ID:	29320-6	6

Result	5	Spike	Hgite	<u>Re</u> covery	<u>Li</u> mits	<u>rpd L</u>	i <u>m</u> it	Notes
ND			mg/L				-	
9320 - 188					Ba	atch ID: 2	29320-	45
Result	Org.Result	Spike	Units	Recovery	Limits	RPD	Limit	Notes
0.472	0.465	0.0100	mg/L	72 %	70-130)		
0.0098	0.0004	0.0100	mg/L	94 %	70-130)		
ple 29320 - 188					Ba	atch ID: 2	29320-	44
Result	Org.Result	Spike	Units	Recovery	Limits	RPD	Limit	Notes
0.478	0.465		mg/L			3	20	
0.0004	0.0004		mg/L			4	20	
	ND 9320 - 188 Result 0.472 0.0098 ple 29320 - 188 Result 0.478	ND 9320 - 188 Result Org.Result 0.472 0.465 0.0098 0.0004 ple 29320 - 188 Result Org.Result 0.478 0.465	ND 9320 - 188 Result Org.Result Spike 0.472 0.465 0.0100 0.0098 0.0004 0.0100 ple 29320 - 188 Result Org.Result Spike 0.478 0.465	ND mg/L 9320 - 188 mg/L 9320 - 188 Question Result Org.Result Spike Units 0.472 0.465 0.0100 mg/L 0.0098 0.0004 0.0100 mg/L ple 29320 - 188 Result Org.Result Spike Units 0.478 0.465 mg/L Mg/L Mg/L	ND mg/L 9320 - 188 mg/L 9320 - 188 0rg.Result Spike Units Recovery 0.472 0.465 0.0100 mg/L 72 % 0.0098 0.0004 0.0100 mg/L 94 % ple 29320 - 188 Result Org.Result Spike Units Recovery 0.478 0.465 mg/L	ND mg/L m	ND mg/L <	ND mg/L <

Abbreviations

MRL Method Reporting Limit

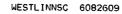
ND None Detected at or above the MRL

RPD Relative Percent Difference

Limit Maximum Contamination Level (Limit) - The water is considered safe for drinking if the analytical results are below this federal recommended action level.

Units of Measure:

mg/L Milligrams Per Liter







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Page ____ofZ__

12423 NE Whitaker Way Portland, OR 97230 Phone: (503) 254-1794 Fax: (503) 2 www.pixislabs.com	254-1452						ou know s hazarda							or all of this analyses may be ntracted to an ORELAP accredited	lab.
Company: WLWU						Ar	nalysis	Requ	lested				Purchase	e Order Number:	
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	1			·			Ma	Mr	ful		8/2	6/16	8:40A	Client Alias: West / UN	
Priority (1.5 Times Standard) Rush (2 Times Standard)							/	/						Order Number: <u>60826</u> Proper Container Sample Condition Temperature 4± 2°C	07
Emergency (3 Times Standard)														□Sample Condition 24	
Ask About Availability														\Box Temperature 4± 2°C	
•														□ Shipped Via: Evidence of cooling: □Yes	

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM.

Chain of Custody Record-Water Samples	
019-Wilsonville High School: 6800 SW Wilsonville Rd., Wilsonville, OR 97070	

Location/Site	Date Collected	Collector's Name	Time	Date Delivered					
73-A-1	8/26/2016	Jeff Chambers	7:35 AM	8/26/2016					
114-A-1	8/26/2016	Jeff Chambers	7:40 AM	8/26/2016					
216-A-1	8/26/2016	Jeff Chambers	7:45 AM	8/26/2016					
B31A-A	8/26/2016	Jeff Chambers	7:30 AM	8/26/2016					
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LZAD & Cupper

 \ll 8-26-16 Collector's Signature Date

Mmi Multure B/2c/16 Laboratory Signiture Date