

PIXIS Labs

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Pixis Labs

12423 NE Whitaker Way

Portland, OR 97230

503-254-1794

Job Number: 6063015

Report Date: 07/20/2016

ORELAP #: OR100028

Project No: 003-Cedaroak Primary 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 6063015 on 06/30/2016. 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

Sample Results

Sample: 2-A-1		Collected: 06/30/16 06:42		Temp: 21 C		Matrix: Drinking Water			
Lab ID: 112441		Received: 06/30/16 10:00		Evidence of Cooling:N					
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0804	1.3	mg/L	0.0010	1	28811-56		07/13/16 20:59	
Lead	0.0505	0.02	mg/L	0.0002	1	28811-56		07/13/16 20:59	
Sample: 2-A-2		Collected: 06/30/16 06:43		Temp: 21 C		Matrix: Drinking Water			
Lab ID: 112442		Received: 06/30/16 10:00		Evidence of Cooling:N					
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0319	1.3	mg/L	0.0010	1	28811-57		07/13/16 21:01	
Lead	0.0148	0.02	mg/L	0.0002	1	28811-57		07/13/16 21:01	
Sample: 2-B		Collected: 06/30/16 06:44		Temp: 21 C		Matrix: Drinking Water			
Lab ID: 112443		Received: 06/30/16 10:00		Evidence of Cooling:N					
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.124	1.3	mg/L	0.0010	1	28811-58		07/13/16 21:03	
Lead	0.0043	0.02	mg/L	0.0002	1	28811-58		07/13/16 21:03	
Sample: 3-A		Collected: 06/30/16 06:45		Temp: 21 C		Matrix: Drinking Water			
Lab ID: 112444		Received: 06/30/16 10:00		Evidence of Cooling:N					
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0210	1.3	mg/L	0.0010	1	28811-59		07/13/16 21:05	
Lead	0.0035	0.02	mg/L	0.0002	1	28811-59		07/13/16 21:05	
Sample: 3-B		Collected: 06/30/16 06:46		Temp: 21 C		Matrix: Drinking Water			
Lab ID: 112445		Received: 06/30/16 10:00		Evidence of Cooling:N					
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0314	1.3	mg/L	0.0010	1	28811-60		07/13/16 21:06	
Lead	0.0034	0.02	mg/L	0.0002	1	28811-60		07/13/16 21:06	
Sample: 4-A		Collected: 06/30/16 06:47		Temp: 21 C		Matrix: Drinking Water			
Lab ID: 112446		Received: 06/30/16 10:00		Evidence of Cooling:N					
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0233	1.3	mg/L	0.0010	1	28811-61		07/13/16 21:08	
Lead	0.0140	0.02	mg/L	0.0002	1	28811-61		07/13/16 21:08	
Sample: 4-B		Collected: 06/30/16 06:48		Temp: 21 C		Matrix: Drinking Water			
Lab ID: 112447		Received: 06/30/16 10:00		Evidence of Cooling:N					
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0315	1.3	mg/L	0.0010	1	28811-66		07/13/16 21:18	

Lead 0.0083 0.02 mg/L 0.0002 1 28811-66 07/13/16 21:18

Sample: 5-A Collected: 06/30/16 06:49 Temp: 21 C Matrix: Drinking Water
Lab ID: 112448 Received: 06/30/16 10:00 Evidence of Cooling:N

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0161	1.3	mg/L	0.0010	1	28811-67		07/13/16 21:20	
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Lead	0.0073	0.02	mg/L	0.0002	1	28811-67		07/13/16 21:20	
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Sample: 5-B Collected: 06/30/16 06:50 Temp: 21 C Matrix: Drinking Water
Lab ID: 112449 Received: 06/30/16 10:00 Evidence of Cooling:N

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0111	1.3	mg/L	0.0010	1	28811-68		07/13/16 21:22	
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Lead	0.0017	0.02	mg/L	0.0002	1	28811-68		07/13/16 21:22	
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Sample: 6-A Collected: 06/30/16 06:51 Temp: 21 C Matrix: Drinking Water
Lab ID: 112450 Received: 06/30/16 10:00 Evidence of Cooling:N

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0238	1.3	mg/L	0.0010	1	28811-69		07/13/16 21:24	
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Lead	0.0056	0.02	mg/L	0.0002	1	28811-69		07/13/16 21:24	
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Sample: 6-B Collected: 06/30/16 06:52 Temp: 21 C Matrix: Drinking Water
Lab ID: 112451 Received: 06/30/16 10:00 Evidence of Cooling:N

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0364	1.3	mg/L	0.0010	1	28811-70		07/13/16 21:26	
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Lead	0.0020	0.02	mg/L	0.0002	1	28811-70		07/13/16 21:26	
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Sample: 7-A Collected: 06/30/16 06:53 Temp: 21 C Matrix: Drinking Water
Lab ID: 112452 Received: 06/30/16 10:00 Evidence of Cooling:N

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.119	1.3	mg/L	0.0010	1	28811-71		07/13/16 21:28	
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Lead	0.0113	0.02	mg/L	0.0002	1	28811-71		07/13/16 21:28	
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Sample: 8-A Collected: 06/30/16 06:56 Temp: 21 C Matrix: Drinking Water
Lab ID: 112453 Received: 06/30/16 10:00 Evidence of Cooling:N

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0353	1.3	mg/L	0.0010	1	28811-72		07/13/16 21:30	
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Lead	0.0101	0.02	mg/L	0.0002	1	28811-72		07/13/16 21:30	
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Sample: 8-B Collected: 06/30/16 06:57 Temp: 21 C Matrix: Drinking Water
Lab ID: 112454 Received: 06/30/16 10:00 Evidence of Cooling:N

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0337	1.3	mg/L	0.0010	1	28811-73		07/13/16 21:32	
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Lead	0.0199	0.02	mg/L	0.0002	1	28811-73		07/13/16 21:32	
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Sample: 9-A Collected: 06/30/16 06:58 Temp: 21 C Matrix: Drinking Water
Lab ID: 112455 Received: 06/30/16 10:00 Evidence of Cooling:N

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0386	1.3	mg/L	0.0010	1	28811-74		07/13/16 21:34	
Lead	0.0108	0.02	mg/L	0.0002	1	28811-74		07/13/16 21:34	

Sample: 9-B	Collected: 06/30/16 06:59	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112456	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0568	1.3	mg/L	0.0010	1	28811-123		07/13/16 21:35	
Lead	0.0036	0.02	mg/L	0.0002	1	28811-123		07/13/16 21:35	

Sample: 10-A	Collected: 06/30/16 07:00	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112457	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0781	1.3	mg/L	0.0010	1	28811-79		07/13/16 21:45	
Lead	0.0093	0.02	mg/L	0.0002	1	28811-79		07/13/16 21:45	

Sample: 10-B	Collected: 06/30/16 07:01	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112458	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0548	1.3	mg/L	0.0010	1	28811-80		07/13/16 21:47	
Lead	0.0021	0.02	mg/L	0.0002	1	28811-80		07/13/16 21:47	

Sample: 16-A	Collected: 06/30/16 06:37	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112459	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0620	1.3	mg/L	0.0010	1	28811-81		07/13/16 21:49	
Lead	0.0013	0.02	mg/L	0.0002	1	28811-81		07/13/16 21:49	

Sample: 18-A	Collected: 06/30/16 06:38	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112460	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0731	1.3	mg/L	0.0010	1	28811-82		07/13/16 21:51	
Lead	0.0005	0.02	mg/L	0.0002	1	28811-82		07/13/16 21:51	

Sample: 19-A	Collected: 06/30/16 06:39	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112461	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0935	1.3	mg/L	0.0010	1	28811-83		07/13/16 21:53	
Lead	0.0010	0.02	mg/L	0.0002	1	28811-83		07/13/16 21:53	

Sample: 20-C	Collected: 06/30/16 06:18	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112462	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0310	1.3	mg/L	0.0010	1	28811-84		07/13/16 21:55	
Lead	ND	0.02	mg/L	0.0002	1	28811-84		07/13/16 21:55	

Sample: 20-D	Collected: 06/30/16 06:18	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112463	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									

Copper	0.0351	1.3	mg/L	0.0010	1	28811-85	07/13/16 21:57
Lead	ND	0.02	mg/L	0.0002	1	28811-85	07/13/16 21:57

Sample: 23-A	Collected: 06/30/16 06:20	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112464	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0623	1.3	mg/L	0.0010	1	28811-86	07/13/16 21:59
Lead	0.0009	0.02	mg/L	0.0002	1	28811-86	07/13/16 21:59

Sample: 25-A	Collected: 06/30/16 06:24	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112465	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.103	1.3	mg/L	0.0010	1	28811-87	07/13/16 22:01
Lead	ND	0.02	mg/L	0.0002	1	28811-87	07/13/16 22:01

Sample: 30-A	Collected: 06/30/16 06:25	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112466	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.151	1.3	mg/L	0.0010	1	28811-88	07/13/16 22:03
Lead	0.0003	0.02	mg/L	0.0002	1	28811-88	07/13/16 22:03

Sample: 32-A-1	Collected: 06/30/16 06:27	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112467	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0698	1.3	mg/L	0.0010	1	28811-93	07/13/16 22:13
Lead	0.0073	0.02	mg/L	0.0002	1	28811-93	07/13/16 22:13

Sample: 32-A-2	Collected: 06/30/16 06:28	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112468	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0564	1.3	mg/L	0.0010	1	28811-94	07/13/16 22:14
Lead	0.0078	0.02	mg/L	0.0002	1	28811-94	07/13/16 22:14

Sample: 32-A-3	Collected: 06/30/16 06:29	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112469	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0680	1.3	mg/L	0.0010	1	28811-95	07/13/16 22:16
Lead	0.0007	0.02	mg/L	0.0002	1	28811-95	07/13/16 22:16

Sample: 32-A-4	Collected: 06/30/16 06:30	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112470	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.0518	1.3	mg/L	0.0010	1	28811-96	07/13/16 22:18
Lead	0.0006	0.02	mg/L	0.0002	1	28811-96	07/13/16 22:18

Sample: 32-A-5	Collected: 06/30/16 06:31	Temp: 21 C	Matrix: Drinking Water
Lab ID: 112471	Received: 06/30/16 10:00	Evidence of Cooling:N	

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
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Method: EPA 200.8

Copper	0.778	1.3	mg/L	0.0010	1	28811-97		07/13/16 22:20	
Lead	0.0177	0.02	mg/L	0.0002	1	28811-97		07/13/16 22:20	
Sample: 32-A-6		Collected: 06/30/16 06:32			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112472		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0724	1.3	mg/L	0.0010	1	28811-98		07/13/16 22:22	
Lead	0.0012	0.02	mg/L	0.0002	1	28811-98		07/13/16 22:22	
Sample: 32-A-7		Collected: 06/30/16 06:33			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112473		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0785	1.3	mg/L	0.0010	1	28811-99		07/13/16 22:24	
Lead	0.0034	0.02	mg/L	0.0002	1	28811-99		07/13/16 22:24	
Sample: 35-A		Collected: 06/30/16 06:23			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112474		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0563	1.3	mg/L	0.0010	1	28811-100		07/13/16 22:26	
Lead	0.0005	0.02	mg/L	0.0002	1	28811-100		07/13/16 22:26	
Sample: 35-C		Collected: 06/30/16 06:22			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112475		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0951	1.3	mg/L	0.0010	1	28811-101		07/13/16 22:28	
Lead	ND	0.02	mg/L	0.0002	1	28811-101		07/13/16 22:28	
Sample: 41-C		Collected: 06/30/16 06:26			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112476		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0751	1.3	mg/L	0.0010	1	28811-102		07/13/16 22:30	
Lead	ND	0.02	mg/L	0.0002	1	28811-102		07/13/16 22:30	
Sample: 46-A-1		Collected: 06/30/16 07:08			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112477		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0345	1.3	mg/L	0.0010	1	28811-108		07/13/16 22:42	
Lead	0.0007	0.02	mg/L	0.0002	1	28811-108		07/13/16 22:42	
Sample: 46-A-2		Collected: 06/30/16 07:09			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112478		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0393	1.3	mg/L	0.0010	1	28811-109		07/13/16 22:44	
Lead	0.0005	0.02	mg/L	0.0002	1	28811-109		07/13/16 22:44	
Sample: 46-A-3		Collected: 06/30/16 07:10			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112479		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes

Method: EPA 200.8									
Copper	0.0456	1.3	mg/L	0.0010	1	28811-110			07/13/16 22:46
Lead	0.0006	0.02	mg/L	0.0002	1	28811-110			07/13/16 22:46
Sample: 46-C		Collected: 06/30/16 07:11			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112480		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0157	1.3	mg/L	0.0010	1	28811-111			07/13/16 22:48
Lead	0.0022	0.02	mg/L	0.0002	1	28811-111			07/13/16 22:48
Sample: 47-A		Collected: 06/30/16 07:12			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112481		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0254	1.3	mg/L	0.0010	1	28811-112			07/13/16 22:50
Lead	0.0009	0.02	mg/L	0.0002	1	28811-112			07/13/16 22:50
Sample: Restroom 50A-A		Collected: 06/30/16 07:14			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112482		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0907	1.3	mg/L	0.0010	1	28811-113			07/13/16 22:52
Lead	0.0388	0.02	mg/L	0.0002	1	28811-113			07/13/16 22:52
Sample: 50-A-1		Collected: 06/30/16 07:15			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112483		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0221	1.3	mg/L	0.0010	1	28811-114			07/13/16 22:54
Lead	0.0018	0.02	mg/L	0.0002	1	28811-114			07/13/16 22:54
Sample: 50-A-2		Collected: 06/30/16 07:16			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112484		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0480	1.3	mg/L	0.0010	1	28811-115			07/13/16 22:56
Lead	0.0014	0.02	mg/L	0.0002	1	28811-115			07/13/16 22:56
Sample: 50-A-3		Collected: 06/30/16 07:17			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112485		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0557	1.3	mg/L	0.0010	1	28811-116			07/13/16 22:58
Lead	0.0327	0.02	mg/L	0.0002	1	28811-116			07/13/16 22:58
Sample: 50-C		Collected: 06/30/16 07:18			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112486		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0183	1.3	mg/L	0.0010	1	28811-117			07/13/16 23:00
Lead	0.0027	0.02	mg/L	0.0002	1	28811-117			07/13/16 23:00
Sample: Restroom 57A-A		Collected: 06/30/16 07:20			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112487		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes

Method: EPA 200.8									
Copper	0.0578	1.3	mg/L	0.0010	1	28834-8		07/14/16 11:05	
Lead	0.0012	0.02	mg/L	0.0002	1	28834-8		07/14/16 11:05	
Sample: 57-A-1		Collected: 06/30/16 07:22			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112488		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0410	1.3	mg/L	0.0010	1	28834-9		07/14/16 11:07	
Lead	0.0013	0.02	mg/L	0.0002	1	28834-9		07/14/16 11:07	
Sample: 57-A-2		Collected: 06/30/16 07:23			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112489		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0362	1.3	mg/L	0.0010	1	28834-10		07/14/16 11:09	
Lead	0.0003	0.02	mg/L	0.0002	1	28834-10		07/14/16 11:09	
Sample: 57-A-3		Collected: 06/30/16 07:24			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112490		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0471	1.3	mg/L	0.0010	1	28834-11		07/14/16 11:11	
Lead	0.0016	0.02	mg/L	0.0002	1	28834-11		07/14/16 11:11	
Sample: 57-C		Collected: 06/30/16 07:25			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112491		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0401	1.3	mg/L	0.0010	1	28834-12		07/14/16 11:13	
Lead	0.0020	0.02	mg/L	0.0002	1	28834-12		07/14/16 11:13	
Sample: 59-A		Collected: 06/30/16 07:26			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112492		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0512	1.3	mg/L	0.0010	1	28834-13		07/14/16 11:15	
Lead	0.0003	0.02	mg/L	0.0002	1	28834-13		07/14/16 11:15	
Sample: 64-A-1		Collected: 06/30/16 07:27			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112493		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0289	1.3	mg/L	0.0010	1	28834-14		07/14/16 11:17	
Lead	0.0010	0.02	mg/L	0.0002	1	28834-14		07/14/16 11:17	
Sample: 64-A-2		Collected: 06/30/16 07:28			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112494		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0142	1.3	mg/L	0.0010	1	28834-15		07/14/16 11:19	
Lead	0.0007	0.02	mg/L	0.0002	1	28834-15		07/14/16 11:19	
Sample: 64-A-3		Collected: 06/30/16 07:29			Temp: 21 C		Matrix: Drinking Water		
Lab ID: 112495		Received: 06/30/16 10:00			Evidence of Cooling:N				

Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0260	1.3	mg/L	0.0010	1	28834-16		07/14/16 11:21	
Lead	0.0023	0.02	mg/L	0.0002	1	28834-16		07/14/16 11:21	
Sample: 64-C		Collected: 06/30/16 07:30			Temp: 21 C			Matrix: Drinking Water	
Lab ID: 112496		Received: 06/30/16 10:00			Evidence of Cooling:N				
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0382	1.3	mg/L	0.0010	1	28834-17		07/14/16 11:23	
Lead	0.0008	0.02	mg/L	0.0002	1	28834-17		07/14/16 11:23	

Abbreviations

MRL Method Reporting Limit

ND None Detected at or above the MRL

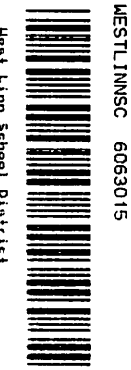
Limit Maximum Contamination Level (Limit) - The water is considered safe for drinking if the analytical results are below this federal recommended action level.

Units of Measure:

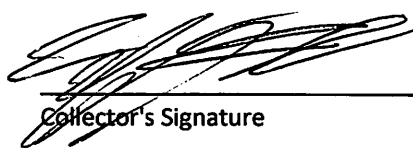
mg/L Milligrams Per Liter

WestLinnSc
6063015

Chain of Custody Record-Water Samples
003-Cedar oak Primary School: 4515 S. Cedar oak Dr., West Linn, OR 97068



Location/Site	Date Collected	Collector's Name	Time	Date Delivered
2-A-1	6/30/2016	Jeff Chambers	6:42am	6/30/2016
2-A-2	6/30/2016	Jeff Chambers	6:43am	6/30/2016
2-B	6/30/2016	Jeff Chambers	6:44am	6/30/2016
3-A	6/30/2016	Jeff Chambers	6:45am	6/30/2016
3-B	6/30/2016	Jeff Chambers	6:46am	6/30/2016
4-A	6/30/2016	Jeff Chambers	6:47am	6/30/2016
4-B	6/30/2016	Jeff Chambers	6:48am	6/30/2016
5-A	6/30/2016	Jeff Chambers	6:49am	6/30/2016
5-B	6/30/2016	Jeff Chambers	6:50am	6/30/2016
6-A	6/30/2016	Jeff Chambers	6:51am	6/30/2016
6-B	6/30/2016	Jeff Chambers	6:52am	6/30/2016
7-A	6/30/2016	Jeff Chambers	6:53am	6/30/2016
7-B				
8-A	6/30/2016	Jeff Chambers	6:56am	6/30/2016
8-B	6/30/2016	Jeff Chambers	6:57am	6/30/2016
9-A	6/30/2016	Jeff Chambers	6:58am	6/30/2016
9-B	6/30/2016	Jeff Chambers	6:59am	6/30/2016
10-A	6/30/2016	Jeff Chambers	7:00am	6/30/2016
10-B	6/30/2016	Jeff Chambers	7:01am	6/30/2016
16-A	6/30/2016	Jeff Chambers	6:37am	6/30/2016
18-A	6/30/2016	Jeff Chambers	6:38am	6/30/2016
19-A	6/30/2016	Jeff Chambers	6:39am	6/30/2016
20-C	6/30/2016	Jeff Chambers	6:18am	6/30/2016
20-D	6/30/2016	Jeff Chambers	6:18am	6/30/2016
23-A	6/30/2016	Jeff Chambers	6:20am	6/30/2016
25-A	6/30/2016	Jeff Chambers	6:24am	6/30/2016
30-A	6/30/2016	Jeff Chambers	6:25am	6/30/2016
32-A-1	6/30/2016	Jeff Chambers	6:27am	6/30/2016
32-A-2	6/30/2016	Jeff Chambers	6:28am	6/30/2016
32-A-3	6/30/2016	Jeff Chambers	6:29am	6/30/2016
32-A-4	6/30/2016	Jeff Chambers	6:30am	6/30/2016
32-A-5	6/30/2016	Jeff Chambers	6:31am	6/30/2016
32-A-6	6/30/2016	Jeff Chambers	6:32am	6/30/2016
32-A-7	6/30/2016	Jeff Chambers	6:33am	6/30/2016
35-A	6/30/2016	Jeff Chambers	6:23am	6/30/2016
35-C	6/30/2016	Jeff Chambers	6:22am	6/30/2016
41-C	6/30/2016	Jeff Chambers	6:26am	6/30/2016


 6-30-16
Collector's Signature Date

MW Ted 6/30/16, 1000
21°C, no cooling
Laboratory Signature Date

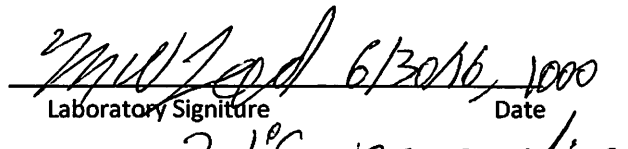
West Linn Sc
6063015

Chain of Custody Record-Water Samples
003-Cedaroak Primary School: 4515 S. Cedaroak Dr., West Linn, OR 97068

46-A-1	6/30/2016	Jeff Chambers	7:08am	6/30/2016
46-A-2	6/30/2016	Jeff Chambers	7:09am	6/30/2016
46-A-3	6/30/2016	Jeff Chambers	7:10am	6/30/2016
46-C	6/30/2016	Jeff Chambers	7:11am	6/30/2016
47-A	6/30/2016	Jeff Chambers	7:12am	6/30/2016
Restroom 50A-A	6/30/2016	Jeff Chambers	7:14am	6/30/2016
50-A-1	6/30/2016	Jeff Chambers	7:15am	6/30/2016
50-A-2	6/30/2016	Jeff Chambers	7:16am	6/30/2016
50-A-3	6/30/2016	Jeff Chambers	7:17am	6/30/2016
50-C	6/30/2016	Jeff Chambers	7:18am	6/30/2016
Restroom 57A-A	6/30/2016	Jeff Chambers	7:20am	6/30/2016
57-A-1	6/30/2016	Jeff Chambers	7:22am	6/30/2016
57-A-2	6/30/2016	Jeff Chambers	7:23am	6/30/2016
57-A-3	6/30/2016	Jeff Chambers	7:24am	6/30/2016
57-C	6/30/2016	Jeff Chambers	7:25am	6/30/2016
59-A	6/30/2016	Jeff Chambers	7:26am	6/30/2016
64-A-1	6/30/2016	Jeff Chambers	7:27am	6/30/2016
64-A-2	6/30/2016	Jeff Chambers	7:28am	6/30/2016
64-A-3	6/30/2016	Jeff Chambers	7:29am	6/30/2016
64-C	6/30/2016	Jeff Chambers	7:30am	6/30/2016


Collector's Signature

6-30-16
Date


Laboratory Signature

6/30/16, 1000
Date
21°C, no cooling

PIXIS Labs

Accurate. Reliable. On Time.

Pixis Labs

12423 NE Whitaker Way

Portland, OR 97230

503-254-1794

Job Number: 6070112R1

Report Date: 07/18/2016

ORELAP #: OR100028

Project No: 003-Cedaroak Primary 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 6070112 on 07/01/2016. 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

Sample Results

Sample: 7-B		Collected: 07/01/16 06:17		Temp: 21 C		Matrix: Drinking Water			
Lab ID: 113072		Received: 07/01/16 08:00		Evidence of Cooling:N					
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0344	1.3	mg/L	0.0010	1	28810-93		07/13/16 15:24	
Lead	0.0032	0.02	mg/L	0.0002	1	28810-93		07/13/16 15:24	

Abbreviations

MRL Method Reporting Limit

ND None Detected at or above the MRL

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

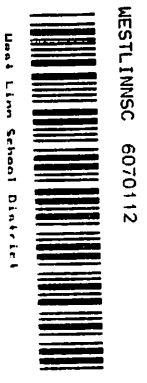
Units of Measure:

mg/L Milligrams Per Liter

WestLinn Sc
6070112

Chain of Custody Record-Water Samples

003-Cedar oak Primary School: 4515 S. Cedar oak Dr., West Linn, OR 97068



Location/Site	Date Collected	Collector's Name	Time	Date Delivered
2-A-1			6:42am	6/30/2016
2-A-2			6:43am	6/30/2016
2-B			6:44am	6/30/2016
3-A			6:45am	6/30/2016
3-B			6:46am	6/30/2016
4-A			6:47am	6/30/2016
4-B			6:48am	6/30/2016
5-A			6:49am	6/30/2016
5-B			6:50am	6/30/2016
6-A			6:51am	6/30/2016
6-B			6:52am	6/30/2016
7-A			6:53am	6/30/2016
7-B	7/1/2016	Jeff Chambers	6:17 AM	7/1/2016
8-A			6:56am	6/30/2016
8-B			6:57am	6/30/2016
9-A			6:58am	6/30/2016
9-B			6:59am	6/30/2016
10-A			7:00am	6/30/2016
10-B			7:01am	6/30/2016
16-A			6:37am	6/30/2016
18-A			6:38am	6/30/2016
19-A			6:39am	6/30/2016
20-C			6:18am	6/30/2016
20-D			6:18am	6/30/2016
23-A			6:20am	6/30/2016
25-A			6:24am	6/30/2016
30-A			6:25am	6/30/2016
32-A-1			6:27am	6/30/2016
32-A-2			6:28am	6/30/2016
32-A-3			6:29am	6/30/2016
32-A-4			6:30am	6/30/2016
32-A-5			6:31am	6/30/2016
32-A-6			6:32am	6/30/2016
32-A-7			6:33am	6/30/2016
35-A			6:23am	6/30/2016

[Signature]
Collector's Signature

7-1-16
Date

[Signature] 211°
Laboratory Signature

Date

West Linn
6070112

Chain of Custody Record-Water Samples
003-Cedar oak Primary School: 4515 S. Cedar oak Dr., West Linn, OR 97068

35-C			6:22am	6/30/2016
41-C			6:26am	6/30/2016
46-A-1			7:08am	6/30/2016
46-A-2			7:09am	6/30/2016
46-A-3			7:10am	6/30/2016
46-C			7:11am	6/30/2016
47-A			7:12am	6/30/2016
Restroom 50A-A			7:14am	6/30/2016
50-A-1			7:15am	6/30/2016
50-A-2			7:16am	6/30/2016
50-A-3			7:17am	6/30/2016
50-C			7:18am	6/30/2016
Restroom 57A-A			7:20am	6/30/2016
57-A-1			7:22am	6/30/2016
57-A-2			7:23am	6/30/2016
57-A-3			7:24am	6/30/2016
57-C			7:25am	6/30/2016
59-A			7:26am	6/30/2016
64-A-1			7:27am	6/30/2016
64-A-2			7:28am	6/30/2016
64-A-3			7:29am	6/30/2016
64-C			7:30am	6/30/2016

Sharon
Collector's Signature

7-1-16
Date

meas 7-1-16
Laboratory Signature

Date