

Accurate. Reliable. On Time. Pixis Labs

12423 NE Whitaker Way Portland, OR 97230 503-254-1794

Job

6072727R1

Number: Report

08/18/2016

Date:

Project

201

ORELAP #: OR100028

Name:

Project No: Scio School Dist. Middle

School

Cover Letter

Jeff Hayes Top Notch Home Inspection, LLC 16415 Wayne Dr. OREGON CITY, OR 97045

Dear Jeff Hayes,

Enclosed please find Pixis Labs analytical report for samples received as order number 6072727 on 07/27/2016. 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.

This report has been amended to include the 0.02 mg/L action level.

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

Sincerely,

Signed Richard Reid Project Manager

Order 6072727 Page 1 of 5

Accurate. Reliable. On Time. Pixis Labs

12423 NE Whitaker Way Portland, OR 97230 503-254-1794

Job Number: 6072727R1 Report Date: 08/18/2016 ORELAP #: OR100028

Project Name:

201

Project No:

Scio School Dist. Middle

School

Sample Results

				Sar	npie R	esuits			
Sample: MDO 1		Collec	ted: 07/	27/16 11:0	03	Temp: 27	'C	Matrix: Drinking	Water
Lab ID: 115658		Recei	ved: 07/	27/16 14:3	30	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0017	1.3	mg/L	0.0010	1	29009-11	3	07/29/16 22:06	
Lead	0.0034	0.02	mg/L	0.0002	1	29009-11	3	07/29/16 22:06	
Sample: MB 2.0 2		Collec	ted: 07/	27/16 11:0	03	Temp: 27	'C	Matrix: Drinking	Water
Lab ID: 115659		Recei	ved: 07/	27/16 14:3	30	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0101	1.3	mg/L	0.0010	1	29009-11	4	07/29/16 22:08	
Lead	0.0052	0.02	mg/L	0.0002	1	29009-11	4	07/29/16 22:08	
Sample: MB DF 2.1 3		Collec	ted: 07/	27/16 11:0	03	Temp: 27	'C	Matrix: Drinking	Water
Lab ID: 115661		Recei	ved: 07/	27/16 14:3	30	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0023	1.3	mg/L	0.0010	1	29041-27		08/01/16 11:55	
Lead	0.0068	0.02	mg/L	0.0002	1	29041-27	•	08/01/16 11:55	
Sample: MHDF 4	mple: MHDF 4 Collected: 07/27/16 11:08							Matrix: Drinking	Water
Lab ID: 115662		Recei	ved: 07/	27/16 14:3	30	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.292	1.3	mg/L	0.0010	1	29041-28		08/01/16 11:57	
Lead	0.0053	0.02	mg/L	0.0002	1	29041-28	•	08/01/16 11:57	
Sample: M5.2 6		Collec	ted: 07/	27/16 11:1	12	Temp: 27	C	Matrix: Drinking	Water
Lab ID: 115663		Recei	ved: 07/	27/16 14:3	30	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0585	1.3	mg/L	0.0010	1	29041-29	1	08/01/16 11:59	
Lead	0.0018	0.02	mg/L	0.0002	1	29041-29		08/01/16 11:59	
Sample: M5.3 7		Collec	ted: 07/	27/16 11:1	13	Temp: 27	C	Matrix: Drinking	Water
Lab ID: 115664		Recei	ved: 07/	27/16 14:3	30	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0434	1.3	mg/L	0.0010	1	29041-30		08/01/16 12:01	
Lead	0.0009	0.02	mg/L	0.0002	1	29041-30		08/01/16 12:01	
Sample: M5.4 8		Collec	ted: 07/	27/16 11:1	14	Temp: 27	'C	Matrix: Drinking	Water
Lab ID: 115665				27/16 14:3			of Cooling:N		
Analyte	Result		Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0310	1.3	mg/L	0.0010	1	29041-35	i	08/01/16 12:11	
der 6072727									Page 2

Lead	0.0014	0.02	mg/L	0.0002	1	29041-35	i	08/01/16 12:11	
Sample: M5.5 9 Lab ID: 115666				/27/16 11:1 /27/16 14:3		Temp: 27	C of Cooling:N	Matrix: Drinking V	Vater
Analyte	Result		Units		Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0195	1.3	mg/L	0.0010	1	29041-36		08/01/16 12:14	
Lead	0.0005	0.02		0.0010	1	29041-36		08/01/16 12:14	
Leau	0.0005	0.02	mg/L	0.0002	1	29041-30)	00/01/10 12:14	
Sample: M5.6 10		Collec	ted: 07/	27/16 11:1	16	Temp: 27	′C	Matrix: Drinking V	Vater
Lab ID: 115667		Recei	ved: 07/	27/16 14:3	30	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	29041-37	,	08/01/16 12:16	
Lead	0.0011	0.02	mg/L	0.0002	1	29041-37	,	08/01/16 12:16	
Complex ME 7 Fire W/s		Called	tod. 07/	07/10 11:	10	Tame: 07		Matrice Delation V	Votes
Sample: M5.7 Eye Wa	SILLI			27/16 11:1		Temp: 27		Matrix: Drinking V	valer
Lab ID: 115668	Dan II	10.6-11.17 15.17.6	119/30/12/12	27/16 14:3	THE REAL PROPERTY.		of Cooling:N		Meter
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0133	1.3	mg/L	0.0010	1	29041-38	3	08/01/16 12:18	
Lead	0.0045	0.02	mg/L	0.0002	1	29041-38		08/01/16 12:18	
Sample: M5.8 Storage	.19	Collec	ted: 07/	27/16 11:1	10	Temp: 27		Matrix: Drinking V	Vator
Lab ID: 115669	12			27/16 14:3			of Cooling:N	Matrix. Drinking v	valei
Analyte	Result		Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0809	1.3	mg/L	0.0010	1	29041-39		08/01/16 12:20	
	0.0004	0.02	•	0.0010	1	29041-39		08/01/16 12:20	
Lead	0.0004	0.02	mg/L	0.0002	1	29041-38	•	06/01/16 12.20	
Sample: M6 13		Collec	ted: 07/	27/16 11:2	22	Temp: 27	'C	Matrix: Drinking V	Vater
Lab ID: 115670		Recei	ved: 07/	27/16 14:3	30	Evidence	of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0929	1.3	mg/L	0.0010	1	29041-40)	08/01/16 12:22	
Lead	ND	0.02	mg/L	0.0002	1	29041-40).	08/01/16 12:22	
									entropy of the second
Sample: M7HR 14				27/16 11:2		Temp: 27		Matrix: Drinking V	Vater
Lab ID: 115671				27/16 14:3			of Cooling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0173	1.3	mg/L	0.0010	1	29041-41		08/01/16 12:24	
Lead	0.0002	0.02	mg/L	0.0002	1	29041-41		08/01/16 12:24	
Sample: M7HB 15		Collec	tod: 07/	27/16 11:2	24	Temp: 27		Matrix: Drinking W	Votor
Lab ID: 115672				27/16 11:2			of Cooling:N	Matrix. Drinking V	valei
Analyte	Result		Units		Dil.	Batch	Start/Extract	Analyzed	Notes
	nooun		Omico		D	Buton	Otal & Extraor	Analyzou	110100
Method: EPA 200.8	0.0400	4.0	m = /!	0.0040	4	00044 40		00/04/40 40:00	
Copper	0.0123	1.3	mg/L	0.0010	1	29041-42		08/01/16 12:26	
Lead	0.0010	0.02	mg/L	0.0002	1	29041-42	i.	08/01/16 12:26	
Sample: MDF2 16		Collec	ted: 07/	27/16 11:2	29	Temp: 27	C	Matrix: Drinking W	/ater
Lab ID: 115673				27/16 14:3			of Cooling:N		
Analyte	Result		Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes
								•	A 1 (Control of the Control of the C

Method: EPA 200.8

Copper Lead	0.0820 0.0003	1.3 0.02	mg/L mg/L	0.0010 0.0002	1	29041-43 29041-43		08/01/16 12:28 08/01/16 12:28	
Sample: MBB1 17		Collec	ted: 07/	27/16 11:3	81	Temp: 27 C		Matrix: Drinking W	ater
Lab ID: 115674				27/16 14:3		Evidence of Co	oling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch Star	rt/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0125	1.3	mg/L	0.0010	1	29041-44		08/01/16 12:30	
Lead	0.0063	0.02	mg/L	0.0002	1	29041-44		08/01/16 12:30	
Sample: MBB2 18		Collec	ted: 07/	27/16 11:3	81	Temp: 27 C		Matrix: Drinking W	ater
Lab ID: 115675		Recei	ved: 07/	27/16 14:3		Evidence of Co			
Analyte	Result	Limit	Units	MRL	Dil.	Batch Star	rt/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0195	1.3	mg/L	0.0010	1	29041-49		08/01/16 12:41	
Lead	0.0038	0.02	mg/L	0.0002	1	29041-49		08/01/16 12:41	
Sample: MBG1 19				27/16 11:3		Temp: 27 C	oling:N	Matrix: Drinking W	ater
Lab ID: 115676 Analyte	Result		vea: 07/ Units	27/16 14:3	Dil.	Evidence of Co Batch Star	oling:iN rt/Extract	Analyzed	Notes
Method: EPA 200.8	nesuit	Limit	Units	WINL	DII.	Datell Stat	TI/EXTract	Analyzeu	Notes
Copper	0.0811	1.3	mg/L	0.0010	1	29041-50		08/01/16 12:43	
Lead	0.0004	0.02	mg/L	0.0010	1	29041-50		08/01/16 12:43	
Lead	0.0004	0.02	mg/L	0.0002	1	29041-50		08/01/16 12:43	
Sample: MBG2 20				27/16 11:3		Temp: 27 C		Matrix: Drinking W	ater
Lab ID: 115677				27/16 14:3		Evidence of Co	William Tolking Tolking		
Analyte	Result	Limit	Units	MRL	Dil.	Batch Star	rt/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0784	1.3	mg/L	0.0010	1	29041-51		08/01/16 12:45	
Lead	0.0003	0.02	mg/L	0.0002	1	29041-51		08/01/16 12:45	
Sample: MSLB 21		Collec	cted: 07/	27/16 11:3	86	Temp: 27 C		Matrix: Drinking W	ater
Lab ID: 115678		Recei	ved: 07/	27/16 14:3	10	Evidence of Co	oling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch Star	rt/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0607	1.3	mg/L	0.0010	1	29041-52		08/01/16 12:47	
Lead	0.0015	0.02	mg/L	0.0002	1	29041-52		08/01/16 12:47	
Sample: MSL 22		Collec	cted: 07/	27/16 11:3	37	Temp: 27 C		Matrix: Drinking W	ater
Lab ID: 115679		Recei	ved: 07/	27/16 14:3	10	Evidence of Co	oling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch Star	rt/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0737	1.3	mg/L	0.0010	1	29041-53		08/01/16 12:49	
Lead	0.0013	0.02	mg/L	0.0002	1	29041-53		08/01/16 12:49	
Sample: MGL1 23		Collec	ted: 07/	27/16 11:4	5	Temp: 27 C		Matrix: Drinking W	ater
Lab ID: 115680				27/16 14:3		Evidence of Co	olina:N		
Analyte	Result		Units		Dil.		rt/Extract	Analyzed	Notes
Method: EPA 200.8									
Copper	0.0424	1.3	mg/L	0.0010	1	29041-54		08/01/16 12:51	
Lead	0.0027	0.02	mg/L	0.0002	1	29041-54		08/01/16 12:51	
Loau	0.0027	0.02	mg/L	0.0002		E0041-04		30/01/10 12.31	
Sample: MGL2 24				27/16 11:4		Temp: 27 C		Matrix: Drinking Wa	ater
Lab ID: 115681				27/16 14:3		Evidence of Co	oling:N		
Analyte	Result	Limit	Units	MRL	Dil.	Batch Star	rt/Extract	Analyzed	Notes

Method: EPA 200.8

Order 6072727

Copper	0.0384	1.3	mg/L	0.0010	1	29041-55		08/01/16 12:53		
Lead	0.0024	0.02	mg/L	0.0002	1	29041-55		08/01/16 12:53		
Sample: MGL3 25		Collec	ted: 07/	27/16 11:4	15	Temp: 27	С	Matrix: Drinking V	Vater	
Lab ID: 115682		Recei	ved: 07/	27/16 14:3	30	Evidence	of Cooling:N			
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes	
Method: EPA 200.8										
Copper	0.0402	1.3	mg/L	0.0010	1	29041-56		08/01/16 12:56		
Lead	0.0030	0.02	mg/L	0.0002	1	29041-56		08/01/16 12:56		
Sample: MGL Office 26		Collec	ted: 07/	27/16 11:4	15	Temp: 27	С	Matrix: Drinking V	Vater	
Lab ID: 115683		Recei	ved: 07/	27/16 14:3	80	Evidence	of Cooling:N			
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes	
Method: EPA 200.8										
Copper	0.0328	1.3	mg/L	0.0010	1	29041-57		08/01/16 12:58		
Lead	0.0081	0.02	mg/L	0.0002	1	29041-57		08/01/16 12:58		
Sample: MUB 27		Collec	ted: 07/	27/16 11:4	17	Temp: 27	С	Matrix: Drinking V	/ater	
Lab ID: 115684		Recei	ved: 07/	27/16 14:3	80	Evidence	of Cooling:N			
Analyte	Result	Limit	Units	MRL	Dil.	Batch	Start/Extract	Analyzed	Notes	
Method: EPA 200.8										
Copper	0.0353	1.3	mg/L	0.0010	1	29041-58		08/01/16 13:00		
Lead	0.0012	0.02	mg/L	0.0002	1	29041-58		08/01/16 13:00		

Abbreviations

MRL Method Reporting Limit

ND None Detected at or above the MRL

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

Units of Measure:

mg/L Milligrams Per Liter

Order 6072727 Page 5 of 5

Accurate. Reliable. On Time.

www.pixislabs.com

12423 NE Whitaker Way Portland, OR 97230 Phone: (503) 254-1794 Fax: (503) 254-1452 middle Ghool

ТОРNОТСННО 6072727



Top Notch Home Inspection, LLC

Page / of \(\frac{1}{4} \)

Chain of Custody Record

Please inform us if you know or suspect that your sample contains hazardous chemicals.

Some or all of this analyses may be subcontracted to an ORELAP accredited lab.

Company: Top Notch Home Inspec	ction LLC	~ ~~			Δ.	nalveie	Reque	eted			Purchase Order Number:			
Contact: Jeff Hayes			_		Analysis Requested Purchase Order Number: Project Number: 201									
Address: 16415 Wayne Dr Orego	n City Or 97	7045							- 1			Name: Scio School District		
Email: jeff@tnhinspection.com								Repo	rt Instructions:					
Phone: (503) 657-4257						1		Results	Compliance Format X Email Final					
Billing (if different): F						1			inal Results					
									Check/CC/Net 30					
		1			-				1					
Field ID		Date/Time C									Matrix	Comments #Cni		
m DO	,		1103									LEad and Copper		
MB 2.0 2		7/27/16	1103									Lead and Copper		
MB DF21 3		7/27/16	1103									Lead and Copper		
MHOF 4		7/27/16	1108									Lead and Copper		
M5.1 5		7/27/16	##/									Lead and Copper		
M5.2 6		7/27/16	1112									Lead and Copper		
M5.3 7		7/27/16	1113									Lead and Copper		
M5.4 8	3	-	1114									Lead and Copper		
M5.5 9	7	7/27/16	1115									Lead and Copper		
m5.6 10	ン	7/27/16	1116									Lead and Copper		
Collected By:	Rel	inquished E	Зу:	Date	Time		Receive	d By:		Date	Time	Lab Use Only:		
x Standard	Jeff Ha	iyes	11	7/27/16					,			Client Alias: TopWotchH		
Priority (1.5 Times Standard)	WIMM			2.30	n	20 11	1/1	7	7/27/16	1430	Order Number: 6072727			
☐ Rush (2 Times Standard) ☐ Emergency (3 Times Standard)	14/1				0.70	- Mulle			/	14110	110	Proper Container Sample Condition		
	1	11-11										☐ Temperature 4±2°C 77%		
Ask About Availability												Shipped Via: Cuery		
												Evidence of cooling: Yes No		

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. Please ask for a copy of conditions

Accurate. Reliable. On Time.

Page 2 of **4**

12423 NE Whitaker Way Portland, OR 97230 Phone: (503) 254-1794 Fax: (503) 254-1452 www.pixislabs.com

Chain of Custody Record

Please inform us if you know or suspect that your sample contains hazardous chemicals.

Some or all of this analyses may be subcontracted to an ORELAP accredited lab.

Company: Top Notch Home Inspe				<u> </u>				Purchase Order Number:					
Contact: Jeff Hayes				A	nalysis	Reques	Project Number: 201						
Address: 16415 Wayne Dr Orego	on City Or 97	045								1 -	Name: Scio School District		
Email: jeff@tnhinspection.com								Repo	nt Instructions:				
Phone: (503) 657-4257						İ		X State Results	Compliance Format X Email Final				
Billing (if different):						-		□FaxF	inal Results				
					1	-12			/Check/CC/Net 30				
Field ID		Date/Time Collected								Matrix	Comments	#Cnr	
M SJEK Wagh	11	7/27/16 11:18									LEad and Copper		
M5.85105998	12	7/27/16 1/19									Lead and Copper		
ma	13	7/27/16 1/22									Lead and Copper		
MTHR	14	7/27/16 /124									Lead and Copper		
MTHB	15	7/27/16 [/24									Lead and Copper		
moF2	16	7/27/16 11:29									Lead and Copper		
mBB1	17	7/27/16 1131									Lead and Copper		
mBB2	18	7/27/16 // 3/									Lead and Copper		
MGB1	19	7/27/16 1132									Lead and Copper		
MCM2	20	7/27/16/132									Lead and Copper		
Collected By:	Rel	inquished By:	Date	Time	I	Received	Ву:		Date	Time	Lab Use Only:	-	
x Standard	Jeff Ha	iyes	7/27/16					,			Client Alias:		
Priority (1.5 Times Standard)	11	11/1/3	2:30		2	2/01/	and		127/6	1430	Order Number: 607277		
Rush (2 Times Standard) Emergency (3 Times Standard)	100					- College					Proper Container Sample Condition		
Ask About Availability											☐ Temperature 4± 2°C	Z°C	
											Shipped Via: C \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		

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. Please ask for a copy of conditions

Accurate. Reliable. On Time.

www.pixislabs.com

Page 3 of 4

12423 NE Whitaker Way Portland, OR 97230 Phone: (503) 254-1794 Fax: (503) 254-1452

Chain of Custody Record

Please inform us if you know or suspect that your sample contains hazardous chemicals.

Some or all of this analyses may be subcontracted to an ORELAP accredited lab.

Company: Top Notch Home Inspection LLC						Α	nalysis	Regu	Purchas	Purchase Order Number:				
Contact: Jeff Hayes						T	1						Number: 201	
Address: 16415 Wayne Dr Orego	on City Or 97	045			-								Name: Scio School District	
Email:jeff@tnhinspection.com													ort Instructions: Compliance Format X Email Final	
Phone: (503) 657-4257						1						Results	_	
Billing (if different): Pax: ()						- 1						☐ Fax I	Final Results /Check/CC/Net 30	
										r:				
							İ .							
Field ID		Date/Time										Matrix	Comments	#Cnr
MSLB	2/	7/27/16	1134										LEad and Copper	
MSL	22	7/27/16	1139										Lead and Copper	
m6L1	23	7/27/16	11:45										Lead and Copper	
MEL 2	24	7/27/16	11:45										Lead and Copper	
MGL3 MGLOFICE	15	7/27/16	11.15										Lead and Copper	
M& LOFFICE	26	7/27/16	11.45										Lead and Copper	
mub	27	7/27/16	11:47										Lead and Copper	
		7/27/16			_								Lead and Copper	
		7/27/16											Lead and Copper	
		7/27/16											Lead and Copper	
Collected By:	Rel	inquished	Ву:	Date		Time		Receive	ed By:		Date	Time	Lab Use Only:	
x Standard	Jeff Ha	iyes	1	7/2	7/16					1			Client Alias:	
Priority (1.5 Times Standard)	111/1					2:30	n	11/1	A	1	15/16	1430	Order Number: 607277	<u>د</u> ر
Rush (2 Times Standard) Emergency (3 Times Standard)	1///	19									1		☐ Proper Container☐ Sample Condition ☐ —	- 0
		<u></u>		1	-							-	Temperature 4± 2°C	70
Ask About Availability					-							-	☑ Shipped Via: _ Cient	
					- 1	- 1					1		Evidence of cooling: □Yes No	כ