



ALG ORELAP ID #OR100012
361 West 5th Ave
Eugene, OR 97401
TEL: (541) 485-8404 FAX: (541) 484-5995
Website:

September 19, 2016

Doug Pigman
Greater Albany Public Schools
3610 Grand Prairie
Albany, OR 97322
TEL: (541) 967-4513
FAX

RE: Waverly Round 2 Initial

Order No.: 1609417

Dear Doug Pigman:

Analytical Laboratory Group received 6 sample(s) on 9/9/2016 for the analyses presented in the following report.

Kimberly Reeve Morghan
Quality Manager
361 West 5th Ave
Eugene, OR 97401



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Case Narrative

WO#: 1609417
Date: 9/19/2016

CLIENT: Greater Albany Public Schools
Project: Waverly Round 2 Initial

This report presents the results of the analyses of the sample(s) received on the date above and assigned the listed ALG lab report numbers. Test results relate only to the parameters tested and to the samples as received by the laboratory.

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All analyses were performed according to the Analytical Laboratory Group, Inc. Quality Assurance Program.

All QA/QC requirements were met except as noted below.

Analytical comments are noted with data flags on the reports and/or below.

WO#: 1609417
CLIENT: Greater Albany Public Schools
Project: Waverly Round 2 Initial
PWS Number:
Sample Source:

Received Date: 9/9/2016 3:20:00 PM
Sampler Name: Kelsey O'Connell
Matrix: Drinking Water
Sample Type:

Lab ID: 1609417-001 **Client Sample ID:** Rm 17 SDF **Collection Date:** 9/8/2016 6:28:00 AM

Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00466	0.0200	0.00200		mg/L	9/18/2016 8:32:00 AM	PG

Lab ID: 1609417-002 **Client Sample ID:** Rm 15 Faucet **Collection Date:** 9/8/2016 6:30:00 AM

Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.0767	0.0200	0.00800	*	mg/L	9/18/2016 8:32:00 AM	PG

Lab ID: 1609417-003 **Client Sample ID:** Rm 14 SDF **Collection Date:** 9/8/2016 6:32:00 AM

Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00453	0.0200	0.00200		mg/L	9/18/2016 8:32:00 AM	PG

Lab ID: 1609417-004 **Client Sample ID:** Rm 9 Faucet **Collection Date:** 9/8/2016 6:34:00 AM

Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00929	0.0200	0.00200		mg/L	9/18/2016 8:32:00 AM	PG

Lab ID: 1609417-005 **Client Sample ID:** Rm 7 Faucet **Collection Date:** 9/8/2016 6:40:00 AM

Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.0105	0.0200	0.00200		mg/L	9/18/2016 8:32:00 AM	PG

Lab ID: 1609417-006 **Client Sample ID:** Rm 6 SDF **Collection Date:** 9/8/2016 6:44:00 AM

Analyses	Method	Result	MCL	RL	Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	0.00421	0.0200	0.00200		mg/L	9/18/2016 8:32:00 AM	PG

Qualifiers:

* Value exceeds Maximum Contaminant Level (MCL)	A Accredited by ORELAP
C Value is below Minimum Compound Limit.	E Value above quantitation range
H Holding times for preparation or analysis exceeded	LOD Limit of Detection
MCL Maximum Contaminant Level	NAR See note in Case Narrative
ND Not Detected at the Reporting Limit	PL Permit Limit



Delivering more than just test results

ALG ORELAP ID #OR100012

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Accreditation Program Analytes Report

WO#: 1609417

19-Sep-16

Client: Greater Albany Public Schools

Project: Waverly Round 2 Initial

Program Name	Sample ID	ClientSampleID	Matrix	Test Name	Analyte	Status
ORELAP	1609417-001A	Rm 17 SDF	Drinking Water	AA Metals by SM 3113 Schools 250mL	Lead	A
	1609417-002A	Rm 15 Faucet			Lead	A
	1609417-003A	Rm 14 SDF			Lead	A
	1609417-004A	Rm 9 Faucet			Lead	A
	1609417-005A	Rm 7 Faucet			Lead	A
	1609417-006A	Rm 6 SDF			Lead	A

ORELAP A Accredited

ACCRED

Original #1609417# v1

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just test results

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Definition Base

WO#: 1609417

Date: 9/19/2016

Definitions:

% REC: Percent Recovery; a measure of accuracy expressed as a percentage of a measured (recovered) concentration compared to the known concentration added to the sample.

% RPD: Relative Percent Difference; a measure of precision expressed as a percentage of the difference between two duplicates relative to the average concentration.

DF: Dilution factor; the dilution factor applied to the prepared sample.

DUP: Duplicate; aliquots of a sample taken from the same container under laboratory conditions and processed and analyzed independently, used to calculate Precision (%RPD).

LCS: Laboratory Control Sample; prepared by adding a known mass of target analytes to a specified amount of de-ionized water and prepared with the batch of samples, used to calculate Accuracy (%REC).

LCSD: The duplicate sample of the LCS, used to calculate both Accuracy (%REC) and Precision (%RPD)

MBLK: Method Blank; a sample of similar matrix that is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedure, and in which no target analytes or interferences are present at concentrations that impact the analytical results for sample analyses.

MS: Matrix Spike; prepared by adding a known mass of target analytes to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available, used to calculate Accuracy (%REC)

MSD: The duplicate sample of the MS, used to calculate both Accuracy (%REC) and Precision (%RPD)

ND: Not Detected. The analyte level is below the lowest point the laboratory can test for.

PL: Permit limit; only applicable to wastewater reports.

PQL: Practical Quantitation Level or Reporting Limit; the limit to which data is compared for reporting.

Qual: Qualifier that applies to the analyte reported

Original

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Definition Base

WO#: 1609417
Date: 9/19/2016

Definitions:

Result: Analyte concentration reported

RL: Reporting Limit/Limit of Quantitation; the limit to which data is compared for reporting. Analyte concentrations below the reporting limit are reported as ND or with a “J” qualifier.

Units: The units in which the analyte concentration is reported.

Qualifiers:

*	Value exceeds Maximum Contaminant Level (MCL)
A	Accredited by ORELAP
C	Value is below Minimum Compound Limit.
E	Value above quantitation range
H	Holding times for preparation or analysis exceeded
LOD	Limit of Detection
MCL	Maximum Contaminant Level
NAR	See note in Case Narrative
ND	Not Detected at the Reporting Limit
PL	Permit Limit
R	RPD outside accepted recovery limits
RL	Reporting Detection Limit
U	Samples with CalcVal < MDL
W	Sample container temperature is out of limit as specified at testcode

Analytical Laboratory Group, Inc.

361 WEST FIFTH AVENUE
EUGENE, OREGON 97401

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Delivering more than just test results

CHAIN OF CUSTODY

NPUC

SAA

Attention: <u>Doug Pigman</u>	Client: <u>Greater Albany Public Schools</u>
Phone: <u>541/967-4513</u>	Address: <u>3610 Grand Prairie</u>
Email: <u>doug.pigman@alglabsinc.com</u>	City, State, Zip: <u>Albany, OR 97322</u>
Client Project: <u>Waverly Round 2 Initial</u>	Sampler: Print <u>Kelsey O'Connell</u>
	Sampler: Signature <u>Kelsey O'Connell</u>

Client ID	Sample Matrix & Grab/Comp	Collection		Analysis Requested	Bottles - Lab Use Only				
		Date	Time		Type	#	Pres	T °C	Lab ID
Rm 17 SDF	DW/Grab	9/8	6:28a	Lead	P	1			001A
Rm 15 Faucet	DW/Grab	9/8	6:30a	Lead	P	1			002A
Rm 14 SDF	DW/Grab	9/8	6:32a	Lead	P	1			003A
Rm 9 Faucet	DW/Grab	9/8	6:34a	Lead	P	1			004A
Rm 7 Faucet	DW/Grab	9/8	6:40a	Lead	P	1			005A
Rm 6 SDF	DW/Grab	9/8	6:44a	Lead	P	1			006A
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			

Notes:	Preservation Check				
	Lab ID	Date/Time	Pre-Preserved	pH	Tech

Arrive Around Time Requested (Rush incurs a Surcharge): <input type="checkbox"/> NORMAL <input checked="" type="checkbox"/> RUSH	Shipped Via: <u>ALG COURIER</u>	Refrigerated: <u>NA</u>
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Relinquished by: <u>Kelsey O'Connell</u>	Date	Time	Received by: <u>[Signature]</u>	Date	Time
	9/9/16	11:00P		9/9/16	13:00
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by: <u>[Signature]</u>	9/9/16	13:20	Received by Laboratory: <u>[Signature]</u>	9/9/16	15:20