

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

August 17, 2016

Doug Pigman Greater Albany Public Schools 3610 Grand Prairie Albany, OR 97322

TEL: (541) 967-4513

FAX

RE: District Office Order No.: 1608088

Dear Doug Pigman:

Analytical Laboratory Group received 3 sample(s) on 8/2/2016 for the analyses presented in the following report.

Kimberly Reever Morghan

Kimberty J. Keeven Morghan

Quality Manager 361 West 5th Ave Eugene, OR 97401



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Case Narrative

WO#: **1608088**Date: **8/17/2016**

CLIENT: Greater Albany Public Schools

Project: District Office

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.

This report shall not be reproduced, except in full, without written consent of Analytical Laboratory Group, Inc.

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.



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Analytical Report

Date Reported

8/17/2016

WO#: 1608088

CLIENT: Greater Albany Public Schools

Project: District Office

PWS Number: Sample Source:

2150

Received Date: 8/2/2016 3:30:00 PM

Sampler Name Jessica Dilbone

Matrix:

Drinking Water

Sample Type:

Lab ID: 1608088-001	Collection Date: 7/28/2016 5:50:00 AM					
Analyses	Method	Result MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND 0.0200	0.00200	mg/L	8/16/2016 10:15:00 AM	KG
Lab ID: 1608088-002	Client Sample	ID East Fntn Bubbler		Collec	tion Date: 7/28/2016 5:5	0:00 AM
Analyses	Method	Result MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND 0.0200	0.00200	mg/L	8/16/2016 10:15:00 AM	KG
Lab ID: 1608088-003	Client Sample	ID West Fntn Bubbler		Collec	tion Date: 7/28/2016 5:50	0:00 AM
Analyses	Method	Result MCL	RL Qual	Units	Date Analyzed	Analys
Lead	SM 3113 B	ND 0.0200	0.00200	mg/L	8/16/2016 10:15:00 AM	KG

- Value exceeds Maximum Contaminant Level (MCL)
- C Value is below Minimum Compound Limit.
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level

ND Not Detected at the Reporting Limit

- A Accredited by ORELAP
- E Value above quantitation range
- LOD Limit of Detection
- NAR See note in Case Narrative
- PL Permit Limit



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Accreditation Program Analytes Report

WO#: **1608088**

17-Aug-16

Client: Greater Albany Public Schools

Project: District Office

Program Name	Sample ID	ClientSampleID	Matrix	Test Name	Analyte	Status
ORELAP	1608088-001A	Staff Rm Faucet	Drinking Water	AA Metals by SM 3113 Schools 250mL	Lead	A
	1608088-002A	East Fntn Bubbler			Lead	A
	1608088-003A	West Fntn Bubbler			Lead	A



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Definition Base

WO#: **1608088**Date: **8/17/2016**

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



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Definition Base

WO#: **1608088**Date: **8/17/2016**

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

800-262-5973/541-485-8404 Fax 541-484-5995

Email: alglabs@alglabsinc.com



Delivering more then just fest results

CHAIN OF CUSTODY												
Attention: Doug Pigman				t: Greater Albany Public Schools								
Phone: 5ull 9/7-4cl2				Address: 3610 Geard Penirie								
Email: doug pigman Palbany KIZORUS Client				City, State, Albany OR 97322 Sampler: Print Sampler: Signature								
Client			Sampler: Print			Sample	r: Sia	nature				
Project: District Office			Jessica Dilbone			Jessica Dilbone						
Client ID Sample Matrix Colle			ction		Bottles -Lab Use Only							
	& Grab/Comp	Date	Time	Analysis R	kequested	Туре	#	Pres	T °C	•	b ID	
Staff Rm faucet	DW/Grab	7-28-16	5:50a	Lead		Р	1	15		00		
East fountain bubbler	DW/Grab	7-28	5 :50	Lead		Р	1			00		
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