

Order No.: 1608310

### **Environmental Testing Laboratory**

8/12/2016

Ken Gruenwald Eagle Point School District #9 PO Box 548 Eagle Point, OR 97524

TEL: (541) 830-1240 FAX (541) 830-6375

RE: Lower Table Rock Elem Lead Study

Dear Ken Gruenwald:

Neilson Research Corporation received 4 sample(s) on 8/5/2016 for the analyses presented in the following report.

The results relate only to the parameters tested or to the sample as received by the laboratory. This report shall not be reproduced except in full, without the written approval of Neilson Research Corporation. If you have any questions regarding these test results, please feel free to call.

Sincerely,

Neilson Research Corporation

Alec C Smith

Project Manager

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

### Analysis Report

ORELAP 100016 EPA OR00028

CLIENT: Eagle Point School District #9 Date: 12-Aug-16

**Project:** Lower Table Rock Elem Lead Study

**Lab Order:** 1608310

**CASE NARRATIVE** 

The analyses were performed according to the guidelines in the Neilson Research Corporation Quality Assurance Program. This report contains analytical results for the sample(s) as received by the laboratory.

Neilson Research Corporation certifies that this report is in compliance with the requirements of NELAP. No unusual difficulties were experienced during analysis of this batch except as noted below or qualified with data flags on the reports.

Page 1 of 1

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

Analysis Report ORELAP 100016
EPA 0R00028

Eagle Point School District #9 Lab Order: 1608310
PO Box 548 NRC Sample ID: 1608310-01A

Eagle Point, OR 97524 Collection Date: 8/5/2016 8:00:00 AM

Received Date: 8/5/2016 8:39:00 AM

Reported Date: 8/12/2016 10:06:45 AM

Sample Information:

Client Sample ID: Bottle #19311

Lower Table Rock Elem Lead Study

Collectors Name: Ken Gruenwald

Sample Location: A-Health Sink

Source:

## **ANALYTICAL RESULTS**

Analyses	Method	NELAI Accredit	ed Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	Α	0.0242	*CF	0.000103	mg/L	0.020 AL	8/7/2016	OML

Notes: ND - Not Detected at the MRL N.L. - No Limit MRL - Minimum Reporting Limit

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

Analysis Report ORELAP 100016
EPA 0R00028

Eagle Point School District #9 Lab Order: 1608310
PO Box 548 NRC Sample ID: 1608310-02A

Eagle Point, OR 97524 Collection Date: 8/5/2016 8:00:00 AM Received Date: 8/5/2016 8:39:00 AM

Reported Date: 8/12/2016 10:06:45 AM

Sample Information:

Client Sample ID: Bottle #19302 **Lower Table Rock Elem Lead Study**Collectors Name: Ken Gruenwald

Sample Location: F-2 Room 13 DF

Source:

## **ANALYTICAL RESULTS**

Analyses	Method	NELAP Accredite		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	Α	0.00449		0.000103	mg/L	0.020 AL	8/7/2016	OML

Notes: ND - Not Detected at the MRL N.L. - No Limit MRL - Minimum Reporting Limit

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

Analysis Report ORELAP 100016
EPA OR00028

Eagle Point School District #9 Lab Order: 1608310
PO Box 548 NRC Sample ID: 1608310-03A

Eagle Point, OR 97524 Collection Date: 8/5/2016 8:00:00 AM Received Date: 8/5/2016 8:39:00 AM

Reported Date: 8/12/2016 10:06:45 AM

Sample Information:

Lower Table Rock Elem Lead Study

Client Sample ID: Bottle #19304

Collectors Name: Ken Gruenwald

Sample Location: F-1 Room 13 Faucett

Source:

## **ANALYTICAL RESULTS**

Analyses	Method	NELAP Accredite		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	А	0.0241	*CF	0.000103	mg/L	0.020 AL	8/7/2016	OML

Notes: ND - Not Detected at the MRL N.L. - No Limit MRL - Minimum Reporting Limit

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

Analysis Report ORELAP 10016
EPA 0R00028

Eagle Point School District #9 Lab Order: 1608310
PO Box 548 NRC Sample ID: 1608310-04A

Eagle Point, OR 97524 Collection Date: **8/5/2016 8:00:00 AM**Received Date: **8/5/2016 8:39:00 AM** 

Reported Date: 8/12/2016 10:06:45 AM

Sample Information:

Client Sample ID: Bottle #19342 **Lower Table Rock Elem Lead Study**Collectors Name: Ken Gruenwald

Sample Location: C Womens RR Sink

Source:

## **ANALYTICAL RESULTS**

Analyses	Method	NELAP Accredite	ed Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	А	0.0150	CF	0.000103	mg/L	0.020 AL	8/7/2016	OML

**Notes:** ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

**CLIENT:** Eagle Point School District #9

**Work Order:** 1608310

**Project:** Lower Table Rock Elem Lead Study

# ANALYTICAL QC SUMMARY REPORT

TestCode: ICPMS\_200.8\_SCHOOL

**Date:** 12-Aug-16

Sample ID MB-36133	SampType: MBLK	TestCode: ICPMS_200.8 Units: mg/L	Prep Date: 8/7/2016	RunNo: <b>89029</b>
Client ID: ZZZZZ	Batch ID: 36133	TestNo: <b>EPA 200.8 (EPA 200.8)</b>	Analysis Date: 8/7/2016	SeqNo: <b>1340172</b>
Analyte	Result	MRL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	ND	0.000103		
Sample ID LCS-36133	SampType: LCS	TestCode: ICPMS_200.8 Units: mg/L	Prep Date: 8/7/2016	RunNo: <b>89029</b>
Client ID: ZZZZZ	Batch ID: 36133	TestNo: <b>EPA 200.8 (EPA 200.8)</b>	Analysis Date: 8/7/2016	SeqNo: <b>1340173</b>
Analyte	Result	MRL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	0.09792	0.000104 0.1 0	97.9 85 115	
		********		
Sample ID 1608374-01AMS	S SampType: MS	TestCode: ICPMS_200.8 Units: mg/L	Prep Date: <b>8/7/2016</b>	RunNo: <b>89029</b>
Sample ID 1608374-01AMS Client ID: ZZZZZ	S SampType: MS Batch ID: 36133			RunNo: <b>89029</b> SeqNo: <b>1340181</b>
' '		TestCode: ICPMS_200.8 Units: mg/L	Prep Date: <b>8/7/2016</b>	
Client ID: ZZZZZ	Batch ID: 36133	TestCode: ICPMS_200.8 Units: mg/L TestNo: EPA 200.8 (EPA 200.8)	Prep Date: <b>8/7/2016</b> Analysis Date: <b>8/7/2016</b>	SeqNo: <b>1340181</b>
Client ID: ZZZZZ Analyte	Batch ID: <b>36133</b> Result  0.09619	TestCode: ICPMS_200.8 Units: mg/L TestNo: EPA 200.8 (EPA 200.8)  MRL SPK value SPK Ref Val	Prep Date: 8/7/2016 Analysis Date: 8/7/2016  %REC LowLimit HighLimit RPD Ref Val	SeqNo: <b>1340181</b>
Client ID: ZZZZZ  Analyte  Lead	Batch ID: <b>36133</b> Result  0.09619	TestCode: ICPMS_200.8 Units: mg/L TestNo: EPA 200.8 (EPA 200.8)  MRL SPK value SPK Ref Val  0.000104 0.1 0.00007442	Prep Date: 8/7/2016 Analysis Date: 8/7/2016  %REC LowLimit HighLimit RPD Ref Val  96.1 70 130	SeqNo: <b>1340181</b> %RPD RPDLimit Qual
Client ID: ZZZZZ  Analyte  Lead  Sample ID 1608374-01AMS	Batch ID: <b>36133</b> Result  0.09619  SampType: MSD	TestCode: ICPMS_200.8 Units: mg/L TestNo: EPA 200.8 (EPA 200.8)  MRL SPK value SPK Ref Val  0.000104 0.1 0.00007442  TestCode: ICPMS_200.8 Units: mg/L	Prep Date: 8/7/2016  Analysis Date: 8/7/2016  %REC LowLimit HighLimit RPD Ref Val  96.1 70 130  Prep Date: 8/7/2016	SeqNo:         1340181           %RPD         RPDLimit         Qual   RunNo: 89029

**Qualifiers:** E Value above quantitation range

ND Not Detected at the Minimum Reporting Limit

H Holding times for preparation or analysis exceeded

R RPD outside accepted recovery limits

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits



# Chain of Custody Record

This Chain of Custody is a LEGAL DOCUMENT and must be filled out accurately.

Received By Laboratory: Relinquished By: Received By: Relinquished By: Received By: Relinquished By: Relinquish/Receive Sample Information 6-2 Fax Report Phone: A- HEALTH SINK Collected By (Sign): Callected By (Print): 1 Email Report Address: Email: Eagle Point, Oregon 97524 Company: Required Client Information WOMEN KR SINK Ry 13 JAN 13 Jackson County School District 9 541 830-6377 PO Box 548 Yes Yes "Matrix: אין בייטואויים water ww י יעיפאנפֿיישנפי ישריי יעיפופר S - SomSolid SL י Sludge ס'יטון איף - יעיוףפיטן - טוויפו Sample ID 20 30 z てきると 0 Mail Report a Hame Fax Ken Gruenwald Comp/Grab řes 공 Matrix\* 3 3 E Copy To: Project Name: Report To: Project Number Required Project Information Section B 815116 8516 5/3 Collected Print Date 2 ò Ken Gruenwald Collected Office Building Lower Table Rock Elementary Attention: くみろ X 0737 7 Time No. of Containers Payment: Vinvoice P.O.# Acdress: Section C Invoice Information Company Name: Analysis Requested me Cash VISA, M/C Received Via COC Seals Intact pH Checked: 4°C+/-2°C; UPS Field Blank Included: Number of Bottles Received: L. Received on Ice: Temp: Lab Use Only Section G NRC Workorder # Section D Rush Status (Sub)ect to Scheduling) (Lab Use Only) Check # Standard 10-14 Days ء نن Remarks/Field Data Other 3 Business Days (75% surcharge) 24 - 48 hours (100% surcharge) 5 Business Days (50% surcharge) FedEX Authorized Yes Yes Yes Other Yes Amount (Lab Use Only) ć Hand 8 Yes 20 Š × S. Page 8 of 8