

NEILSON RESEARCH CORPORATION

Environmental Testing Laboratory

6/21/2016

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

TEL: (541) 830-1240

FAX (541) 830-6375

RE: Shady Cove School-Lead Testing

Order No.: 1606557

Dear Ken Gruenwald:

Neilson Research Corporation received 4 sample(s) on 6/14/2016 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

Neilson Research Corporation

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
Project: Shady Cove School-Lead Testing
Lab Order: 1606557

Date: 21-Jun-16

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.

Neilson Research Corporation

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

PO Box 548

Eagle Point, OR 97524

Lab Order: **1606557**

NRC Sample ID: **1606557-01A**

Collection Date: **6/14/2016 6:00:00 AM**

Received Date: **6/14/2016 11:00:00 AM**

Reported Date: **6/21/2016 10:40:26 AM**

Sample Information:

Shady Cove School-Lead Testing

Client Sample ID: 220

Collectors Name: Jeff Garrigus

Sample Location: Middle School DF

Source:

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Copper	EPA 200.8	A	0.162		0.000515	mg/L	1.3 AL	6/15/2016	OML
Lead	EPA 200.8	A	0.000112		0.000103	mg/L	0.020 AL	6/15/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Eagle Point School District #9

PO Box 548

Eagle Point, OR 97524

Lab Order: **1606557**

NRC Sample ID: **1606557-02A**

Collection Date: **6/14/2016 6:00:00 AM**

Received Date: **6/14/2016 11:00:00 AM**

Reported Date: **6/21/2016 10:40:26 AM**

Sample Information:

Shady Cove School-Lead Testing

Client Sample ID: 221

Collectors Name: Jeff Garrigus

Sample Location: Gym DF

Source:

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Copper	EPA 200.8	A	0.0834		0.000515	mg/L	1.3 AL	6/15/2016	OML
Lead	EPA 200.8	A	0.00274		0.000103	mg/L	0.020 AL	6/15/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Eagle Point School District #9

PO Box 548

Eagle Point, OR 97524

Lab Order: **1606557**

NRC Sample ID: **1606557-03A**

Collection Date: **6/14/2016 6:00:00 AM**

Received Date: **6/14/2016 11:00:00 AM**

Reported Date: **6/21/2016 10:40:26 AM**

Sample Information:

Shady Cove School-Lead Testing

Client Sample ID: 222

Collectors Name: Jeff Garrigus

Sample Location: Office DF

Source:

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Copper	EPA 200.8	A	0.0190		0.000515	mg/L	1.3 AL	6/15/2016	OML
Lead	EPA 200.8	A	0.000349		0.000103	mg/L	0.020 AL	6/15/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

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Analysis Report

ORELAP 100016
EPA OR00028

Eagle Point School District #9

PO Box 548

Eagle Point, OR 97524

Lab Order: **1606557**

NRC Sample ID: **1606557-04A**

Collection Date: **6/14/2016 6:00:00 AM**

Received Date: **6/14/2016 11:00:00 AM**

Reported Date: **6/21/2016 10:40:26 AM**

Sample Information:

Shady Cove School-Lead Testing

Client Sample ID: 223

Collectors Name: Jeff Garrigus

Sample Location: Room 10

Source:

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Copper	EPA 200.8	A	0.00844		0.000515	mg/L	1.3 AL	6/15/2016	OML
Lead	EPA 200.8	A	0.00295		0.000103	mg/L	0.020 AL	6/15/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

CLIENT: Eagle Point School District #9
Work Order: 1606557
Project: Shady Cove School-Lead Testing

ANALYTICAL QC SUMMARY REPORT**TestCode: ICPMS_200.8_SCHOOL**

Sample ID	MB-35465	SampType:	MBLK	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/15/2016	RunNo:	87873			
Client ID:	ZZZZZ	Batch ID:	35465	TestNo:	EPA 200.8		(EPA 200.8)	Analysis Date:	6/15/2016	SeqNo:	1311523			
Analyte		Result		MRL	SPK value	SPK Ref Val		%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Copper	ND	0.000515									
Lead	ND	0.000103									

Sample ID	LCS-35465	SampType:	LCS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/15/2016	RunNo:	87873
Client ID:	ZZZZZ	Batch ID:	35465	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/15/2016	SeqNo:	1311524
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Copper	0.09220	0.000520	0.1	0	92.2	85	115				
Lead	0.09505	0.000104	0.1	0	95.0	85	115				

Sample ID	1606571-11AMS	SampType:	MS	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/15/2016	RunNo:	87873			
Client ID:	ZZZZZ	Batch ID:	35465	TestNo:	EPA 200.8		(EPA 200.8)	Analysis Date:	6/15/2016	SeqNo:	1311566			
Analyte		Result		MRL	SPK value	SPK Ref Val		%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Copper	0.6521	0.000500	0.1	0.568	84.1	70	130				
Lead	0.1078	0.000100	0.1	0.001022	107	70	130				

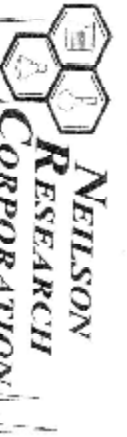
Sample ID	1606571-11AMSD	SampType:	MSD	TestCode:	ICPMS_200.8	Units:	mg/L	Prep Date:	6/15/2016	RunNo:	87873		
Client ID:	ZZZZZ	Batch ID:	35465	TestNo:	EPA 200.8	(EPA 200.8)		Analysis Date:	6/15/2016	SeqNo:	1311567		
Analyte		Result		MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Copper	0.6424	0.000500	0.1	0.568	74.4	70	130	0.6521	1.50	20	
Lead	0.09423	0.000100	0.1	0.001022	93.2	70	130	0.1078	13.4	20	

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



Environmental Testing Laboratory
245 South Grove Street * Medford, OR 97501
(541) 770-5678 Fax (541) 770-2901

Chain of Custody Record

Page ____ of ____

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

Section A

Required Client Information

Company:	JCS D 9
Address:	P.O. Box 548
Email:	gruenwaldk@eaglepoint.k12.or.us
Phone:	541 830-6377 Fax:
Collected By (Print):	Jeff Grunwald
Collected By (Sign):	<i>Jeff Grunwald</i>
Email Report	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Fax Report	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

Section B

Required Project Information

Project Name:	Shady Cove School
Project Number:	
Report To:	
Copy To:	
Attention:	
Company Name:	
Address:	
P.O. #	

Section C

Invoice Information

Analysis Requested	
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Section D

Rush Status (Subject to Scheduling)

<input checked="" type="checkbox"/> Standard 10-14 Days
<input type="checkbox"/> 5 Business Days (50% surcharge)
<input type="checkbox"/> 3 Business Days (75% surcharge)
<input type="checkbox"/> 24 - 48 hours (100% surcharge)
Other _____

Authorized Yes ☐ No ☐

Section E

Sample Information

Sample ID	Comp/Grab	Matrix*	Date Collected	Time Collected	No. of Containers	Analysis Requested	NRC Workorder # (Lab Use Only)	NRC Sample # (Lab Use Only)
220		DW	6/14	6A			1606557	
Middle School DF								
221		DW	6/14	6A			18532	01
Gym DF								
222		DW	6/14	6A			18515	02
Office DF							14539	03
223		DW	6/14	6A			18517	04
Room 10								

Matrix: DW - Drinking Water WW - Wastewater W - Water S - Solid Solid SL - Sludge O - Oil WP - Wipe OT - Other

Section F

Relinquish/Receive

Relinquished By	Sign	Print	Date	Time
Received By:	<i>Ken Grunwald</i>	Ken Grunwald	6/14/16	11 AM
Relinquished By:				
Received By:				
Relinquished By:				
Received By:				
Relinquished By:				
Received By:				
Relinquished By:				

Section G

Lab Use Only

Temp:	ambient
4°C +/- 2°C:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Received on ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Number of Bottles Received:	4
pH Checked:	
ECOC Seals Intact:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Field Blank Included:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Received Via:	UPS <input type="checkbox"/> FedEx <input checked="" type="checkbox"/> Other <input type="checkbox"/> Hand
Payment:	Invoice <input checked="" type="checkbox"/> Cash <input type="checkbox"/> VISA <input type="checkbox"/> M/C <input type="checkbox"/> Check # _____ Amount _____