

January 27, 2021

John Harding Eagle Point School District #9 PO Box 548

Eagle Point, OR 97524 TEL: (541) 830-1240 FAX (541) 830-6375

RE: Eagle Rock Elementary Order No.: 21010624

Dear John Harding:

Neilson Research Corporation received 2 sample(s) on 1/15/2021 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

Tampa Stomedeman

Tamra Schmedemann Senior Project Manager

245 S Grape St Medford, OR 97501









Original



**Case Narrative** 

WO#: **21010624**Date: **1/27/2021** 

**CLIENT:** Eagle Point School District #9 **Project:** Eagle Rock Elementary

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.



## **Analytical Report**

WO#: 21010624

Date Reported: 1/27/2021

Eagle Point School District #9

PO Box 548

Eagle Point, OR 97524

Sample Information:

**Lab Order:** 21010624

**Received Date:** 1/15/2021 4:58:00 PM

**Reported Date:** 1/27/2021 12:08:29 PM

**Lab ID:** 21010624-01 Client Sample ID: ER-71

Collection Date: 1/14/2021 10:00:00 AM Collected By: Fred Estabrook

Matrix: Drinking Water Sample Location: ER-71

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **Date NELAP** Units MCL **Analyses** Result Qual **MRL** DF **Analyzed** Status Lead 4.84 0.100 μg/L 1/19/2021 15.0 Α

Lab ID: 21010624-02 Client Sample ID: ER-75

Collection Date: 1/14/2021 10:15:00 AM Collected By: Fred Estabrook

Matrix: Drinking Water Sample Location: ER-75

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	4.12		0.100	μg/L	1	1/19/2021	15.0	Α

HE

\* Value exceeds Maximum Contaminant Level. C1 Sample container temperature is out of limit as specified at testcode

E Value above quantitation range
 H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits
 MI Recovery outside comtrol limits due to Matrix Interference

ND Not Detected at the Reporting Limit PL Permit Limit

R RPD outside accepted recovery limits

NELAP A Accredited in accordance with NELAP ORELAP 100016, OR-028

ELAP

Original



## **QC SUMMARY REPORT**

WO#: 21010624

27-Jan-21

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

**Project:** Eagle Rock Elementary TestCode: LEAD DW

Eagle Rock Elen	nemary		TestCode: LEAD_DW									
Sample ID: MB-10475 Client ID: PBW	SampType: MBLK Batch ID: 10475	TestCode: <b>LEAD_DW</b> Units: μg/L TestNo: <b>E200.8 E200.8</b>	Prep Date:         1/18/2021         RunNo:           Analysis Date:         1/18/2021         SeqNo:									
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RF	PD RPDLimit Qual								
Lead	ND	0.100										
Sample ID: LCS-10475	SampType: <b>LCS</b>	TestCode: <b>LEAD_DW</b> Units: µg/L	Prep Date: 1/18/2021 RunNo:	18549								
Client ID: LCSW	Batch ID: 10475	TestNo: <b>E200.8 E200.8</b>	Analysis Date: 1/19/2021 SeqNo:	270352								
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RF	PD RPDLimit Qual								
Lead	108	0.100 100 0	108 85 115									
Sample ID: <b>21010569-01BMS</b>	SampType: <b>MS</b>	TestCode: LEAD_DW Units: µg/L	Prep Date: 1/18/2021 RunNo:	RunNo: <b>18549</b>								
Client ID: BatchQC	Batch ID: 10475	TestNo: <b>E200.8 E200.8</b>	Analysis Date: 1/19/2021 SeqNo:	270354								
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RF	PD RPDLimit Qual								
Lead	102	0.100 100 0.0230	102 70 130									
Sample ID: <b>21010569-01BMSD</b>	SampType: <b>MSD</b>	TestCode: <b>LEAD_DW</b> Units: μg/L	Prep Date: 1/18/2021 RunNo:	18549								
Client ID: BatchQC	Batch ID: 10475	TestNo: <b>E200.8 E200.8</b>	Analysis Date: 1/19/2021 SeqNo:	270355								
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RF	PD RPDLimit Qual								
Lead	102	0.100 100 0.0230	102 70 130 102 0.19	95 20								

Sample container temperature is out of limit as specified at testcode Qualifiers:

Not Detected at the Reporting Limit

Holding times for preparation or analysis exceeded

Permit Limit

Reporting Detection Limit

Recovery outside comtrol limits due to Matrix Int



**Cooler No** 

Temp <sup>o</sup>C

Condition | Seal Intact

Neilson Research Corporation 245 S Grape St Medford, OR 97501

TEL: (541) 770-5678 FAX: (541) 770-2901 Website: www.nrclabs.com

## Sample Log-In Check List

Work Order Number: 21010624 Client Name: **EAGLEPTSCHOOL** RcptNo: 1 Carah M. Copenae Logged by: 1/15/2021 4:58:00 PM Sarah Spence Completed By: Krizzle Calip 1/18/2021 4:57:18 PM Naomi Orr Reviewed By: 1/27/2021 12:02:57 PM **Chain of Custody** Yes 🗸 Not Present 1. Is Chain of Custody complete? No  $\square$ 2. How was the sample delivered? Client Log In Yes 🗌 NA 🗸 No  $\square$ 3. Coolers are present? Yes 🛂 No 🗌 4 Shipping container/cooler in good condition? Yes 🗌 No 🗌 Custody seals intact on shipping container/cooler? Not Present ✓ Seal Date: Signed By: NA 🗸 5. Was an attempt made to cool the samples? Yes No NA 🗸 Yes No 6. Were all samples received at a temperature of >0° C to 6.0°C 7. Sample(s) in proper container(s)? Yes 🗸 8. Sufficient sample volume for indicated test(s)? No Yes 🗸 9. Are samples (except VOA and ONG) properly preserved? No No 🗌 10. Was preservative added to bottles? Yes ~ NA 🗌 HNO3 pH<2 11. Is the headspace in the VOA vials less than 1/4 inch or 6 mm? No VOA Vials No 🗸 Yes 12. Were any sample containers received broken? Yes 🗸 No 🗌 13. Does paperwork match bottle labels? (Note discrepancies on chain of custody) 14. Are matrices correctly identified on Chain of Custody? Yes Yes 🗸 15. Is it clear what analyses were requested? No 16. Were all holding times able to be met? Yes 🗸 (If no, notify customer for authorization.) Special Handling (if applicable) 17. Was client notified of all discrepancies with this order? Yes NA 🗸 Person Notified: Date By Whom: Via: eMail Phone Fax ☐ In Person Regarding: Client Instructions: 18. Additional remarks: **Cooler Information** 

**Seal No** 

Signed By

Seal Date



## **Chain of Custody Record**

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

Section A						Section C						Section D					
Required Client Information	Required Project Information						Invoice Information						Rush Status (Subject to Scheduling)				
Company: EAGLE TOINT SCHOOL DIST #0			TIGGE ROCK DOCTOR					/							Standard 10-14 Days		
Address: Death			Project Number:					Comp		lame:					5 Business Days (50% surcharge)		
ENGLEPOINT, OR 97524			Report To:					Addre	ess:						3 Business Days (75% surcharge)		
Email: marding & leeggle port. K12, OR. US			Сору То:											24 - 48 hours (100% surcharge)			
Phone: 541-830-6376Fax:								P.O.#							Other		
Collected By (Print): FRED ESTABROO	<u> </u>														Authorized _	Yes No	
Collected By (Sign): The Estativo		Analysis Requested															
Email Report XYes No Mail Report	_Yes No																
Fax Report YesNo					iners												
Section E			onta												NRC Workorder # C		
Sample Information		Date Time					1						1		(Lab Use Only) 21	010624	
Sample ID	Comp/Grab	Matrix*	Date Collected	Time Collected	No. of Containers	6									Remarks/Field Data	NRC Sample # (Lab Use Only)	
ER-71			1/14	10 Am	1	a										01	
ER-75			1/14	10:15 Am	7	4										07	
			N.		,												
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						1	-			$\dashv$	_	-		+			
*Matrix: <b>DW</b> - Drinking V	Vater <b>WW</b> - W	astewate	er W - Water	S - Soil/Solid	SL -	Sludg	e O -	Oil W	P - W	ipe O	T - 0	ther					
Section F Relinquish/Receive Sign	1		Print						Date	/		Time			Section G Lab Use Only		
Relinquished By:			FRED	ESTABL	BBROOK 1/14/2021 12:00 pm				_	Temp: Am O	p Kilder w						
Received By: Oshoffanding			July Harding					1/15/21 17: coom						4°C +/- 2°C: Yes No			
Relinquished By:			J											Received on Ice: Yes No			
Received By:														Number of Bottles Received: 2			
Relinquished By: John Handing			John Harding						1/15/21 4:58						pH Checked: NA		
Received By Laboratory: In Chemical			Sh spence						1115/208/1658					COC Seals Intact Yes No NA			
			1					110	1		1 6		_	Field Blank Included: Y	es No_		
											0		Received	Via _	UPS FedEX Ot	her Hand	
				Payment: Invoice CashVISA					ISA, N	, M/C Check # Amount							
				P	age	6 of	6				1	/					