



Neilson Research Corporation
245 S Grape St
Medford, OR 97501
TEL: (541) 770-5678 FAX: (541) 770-2901
Website: www.nrclabs.com

January 24, 2025

Andy Chasteen
Medford School District
900 Kenyon St
Medford, OR 97501
TEL: 541-842-3646
FAX 541-842-1160

RE: North HS New Faucet

Order No.: 25010617

Dear Andy Chasteen:

Neilson Research Corporation received 1 sample(s) on 1/16/2025 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

Tamra Schmedemann
Senior Project Manager
245 S Grape St
Medford, OR 97501



Original



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Case Narrative

WO#: 25010617
Date: 1/24/2025

CLIENT: Medford School District

Project: North HS New Faucet

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.

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Analytical Report

WO#: 25010617
Date Reported: 1/24/2025

Medford School District
900 Kenyon St
Medford, OR 97501

Lab Order: 25010617
Received Date: 1/16/2025 9:32:00 AM
Reported Date: 1/24/2025 2:48:10 PM

Sample Information:

Lab ID: 25010617-01 Client Sample ID: S-Bldg Girl's RR Sink-R
Collection Date: 1/16/2025 8:30:00 AM Collected By: Andrew R Lee
Matrix: Drinking Water Sample Location: S-Bldg Girls RR Sink-R

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	4.01		0.500	ppb	1	1/17/2025	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum Contaminant Level.	C1	Sample container temperature is out of limit as specified at testcod
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MI	Recovery outside control limits due to Matrix Interference
	ND	Not Detected at the Reporting Limit	PL	Permit Limit
	PRE	Percent RE exceeds the Limit	R	RPD outside accepted recovery limits

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

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QC SUMMARY REPORT

WO#: 25010617
27-Jan-25

Client: Medford School District

Project: North HS New Faucet

TestCode: LEAD_DW

Sample ID: MB-29920	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 1/17/2025	RunNo: 55589
Client ID: PBW	Batch ID: 29920	TestNo: E200.8	E200.8	Analysis Date: 1/17/2025	SeqNo: 918483
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead ND 0.500

Sample ID: LCS-29920	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 1/17/2025	RunNo: 55589
Client ID: LCSW	Batch ID: 29920	TestNo: E200.8	E200.8	Analysis Date: 1/17/2025	SeqNo: 918484
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead 102 0.500 100 0 102 85 115

Sample ID: 25010558-01BMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 1/17/2025	RunNo: 55589
Client ID: BatchQC	Batch ID: 29920	TestNo: E200.8	E200.8	Analysis Date: 1/17/2025	SeqNo: 918486
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead 88.0 0.500 100 0.257 87.7 70 130

Sample ID: 25010558-01BMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 1/17/2025	RunNo: 55589
Client ID: BatchQC	Batch ID: 29920	TestNo: E200.8	E200.8	Analysis Date: 1/17/2025	SeqNo: 918487
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead 88.4 0.500 100 0.257 88.2 70 130 88.0 0.561 20

Qualifiers: C1 Sample container temperature is out of limit as specified at testcode
ND Not Detected at the Reporting Limit

H Holding times for preparation or analysis exceeded
PL Permit Limit

MI Recovery outside control limits due to Matrix In
RL Reporting Detection Limit

Original

Sample Log-In Check List

Client Name: **MedfordSchoolDist**

Work Order Number: **25010617**

RcptNo: **1**

Logged by: **Ashley Spiegelberg** **1/16/2025 9:32:00 AM**

Completed By: **Danielle Garten** **1/17/2025 10:15:24 AM**

Reviewed By: **Ashley Spiegelberg** **1/24/2025 2:38:11 PM**

Am
Danielle Garten
Am

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Coolers are present? Yes ☐ No ☐ NA ☒
4. Shipping container/cooler in good condition? Yes ☒ No ☐
Custody seals intact on shipping container/cooler? Yes ☐ No ☐ Not Present ☒ NA ☐
No. Seal Date: Signed By:
5. Was an attempt made to cool the samples? Yes ☐ No ☐ NA ☒
6. Were all samples received at a temperature of >0° C to 6.0°C Yes ☐ No ☐ NA ☒
7. Sample(s) in proper container(s)? Yes ☒ No ☐
8. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
9. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
10. Was preservative added to bottles? Yes ☒ No ☐ NA ☐
11. Is the headspace in the VOA vials less than 1/4 inch or 6 mm? Yes ☐ No ☐ HNO3 pH<2
No VOA Vials ☒
12. Were any sample containers received broken? Yes ☐ No ☒
13. Does paperwork match bottle labels? Yes ☒ No ☐
(Note discrepancies on chain of custody)
14. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
15. Is it clear what analyses were requested? Yes ☒ No ☐
16. Were all holding times able to be met? Yes ☒ No ☐
(If no, notify customer for authorization.)

Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: Date:
By Whom: Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:
Client Instructions:

18. Additional remarks:

The sample submitted contained visible sediments.

Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
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Chain of Custody Record

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

Page 1 of 3

Section A

Required Client Information

Company: MSD 549C

Address: 900 Kenyon St.

Medford, OR 97501

Email: seth.barry@medford.k12.or.us

Phone: 541-601-5183 Fax:

Collected By (Print): Andrew R. Lee

Collected By (Sign):

Email Report ☒ Yes ☐ No	Mail Report ☐ Yes ☐ No
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Fax Report ☐ Yes ☐ No

Section B

Required Project Information

Project Name:	North H.S.
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Project Number: new faucet

Report andy.chasteen@medford.k12.or

Copy T larry.anderson@medford.k12.or.us

Section C

Invoice Information

Attention: Accounting

Company Name: Medford School District

Address: 900 Kenyon St.

Medford, OR 97501

P.O. #	P123000
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Section D

Rush Status (Subject to Scheduling)

Standard 10-14 Days

5 Business Days (50% surcharge)

3 Business Days (75% surcharge)

24 - 48 hours (100% surcharge)

Other

Authorized _____ Yes _____ No _____

Section E

Sample Information

[illegible]

[illegible]

Warranty and Limits of Liability: In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. The foregoing express warranty is exclusive and is given in lieu of all other warranties, expressed or implied.