



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

April 19, 2024

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

RE: Abe Lincoln School Leads

Order No.: 24040442

Dear Andy Chasteen:

Neilson Research Corporation received 32 sample(s) on 4/9/2024 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

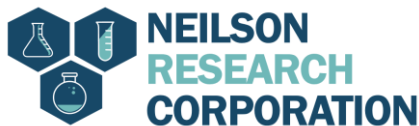
WO#: 24040442
Date: 4/19/2024

CLIENT: Medford School District
Project: Abe Lincoln School Leads

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.

Original



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Analytical Report

WO#: 24040442
Date Reported: 4/19/2024

Medford School District
900 Kenyon St
Medford, OR 97501

Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-01 Client Sample ID: Health Room-Sink
Collection Date: 4/9/2024 6:30:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Health Room-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.30		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-02 Client Sample ID: Health Room RR-Sink
Collection Date: 4/9/2024 6:32:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Health Room RR-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

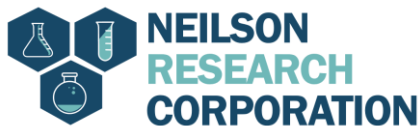
Lab ID: 24040442-03 Client Sample ID: Staff Work Room-Sink
Collection Date: 4/9/2024 6:35:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Staff Work Room-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.84		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 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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Analytical Report

WO#: 24040442

Date Reported: 4/19/2024

Medford School District
900 Kenyon St
Medford, OR 97501

Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-04 **Client Sample ID:** Staff Break Room-Sink
Collection Date: 4/9/2024 6:35:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Staff Break Room-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-05 **Client Sample ID:** Staff Break Room-Insta-Hot
Collection Date: 4/9/2024 6:36:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Staff Break Room-Insta-Hot

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-06 **Client Sample ID:** Staff BR Fridge-Ice Maker (Lt)
Collection Date: 4/9/2024 6:37:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Staff BR Fridge-Ice Maker (Lt)

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 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

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Analytical Report

WO#: 24040442

Date Reported: 4/19/2024

Medford School District
900 Kenyon St
Medford, OR 97501

Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-07 **Client Sample ID:** Men's Staff RR by Office-Sink(Lt)
Collection Date: 4/9/2024 6:37:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Men's Staff RR by Office-Sink(Lt)

Trace Metals by EPA 200.8 ICP-MS						Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	2.06		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-08 **Client Sample ID:** Men's Staff RR by Office-Sink(Rt)
Collection Date: 4/9/2024 6:38:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Men's Staff RR by Office-Sink(Rt)

Trace Metals by EPA 200.8 ICP-MS						Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.621		0.515	ppb	1	4/15/2024	15.0	A

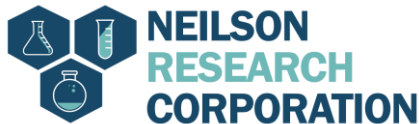
Lab ID: 24040442-09 **Client Sample ID:** Women's Staff RR by Office-Sink (Lt)
Collection Date: 4/9/2024 6:38:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Women's Staff RR by Office-Sink (Lt)

Trace Metals by EPA 200.8 ICP-MS						Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	2.20		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 control limits due to Matrix Interference
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Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-10 **Client Sample ID:** Women's Staff RR by Office-Sink (Rt)
Collection Date: 4/9/2024 6:39:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Women's Staff RR by Office-Sink (Rt)

Trace Metals by EPA 200.8 ICP-MS						Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	9.76		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-11 **Client Sample ID:** Gym-DF
Collection Date: 4/9/2024 6:40:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Gym-DF

Trace Metals by EPA 200.8 ICP-MS						Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

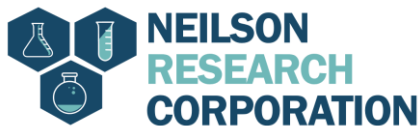
Lab ID: 24040442-12 **Client Sample ID:** Kitchen-Sink (Food Prep Sink-S)
Collection Date: 4/9/2024 6:42:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Kitchen-Sink (Food Prep Sink-S)

Trace Metals by EPA 200.8 ICP-MS						Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.73		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 control limits due to Matrix Interference
	ND	Not Detected at the Reporting Limit	PL	Permit Limit
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Analytical Report

WO#: 24040442

Date Reported: 4/19/2024

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900 Kenyon St
Medford, OR 97501

Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-13 **Client Sample ID:** Kitchen-Sink (North-Pre-Rinse)
Collection Date: 4/9/2024 6:43:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Kitchen-Sink (North-Pre-Rinse)

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-14 **Client Sample ID:** Kitchen-Sink (Hand Wash)
Collection Date: 4/9/2024 6:45:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Kitchen-Sink (Hand Wash)

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.822		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-15 **Client Sample ID:** Kitchen Unisex RR-Sink
Collection Date: 4/9/2024 6:45:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Kitchen Unisex RR-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	2.76		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 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

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Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-16 **Client Sample ID:** Boy's RR O/S Cafeteria-Sink (Lt)
Collection Date: 4/9/2024 6:46:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Boy's RR O/S Cafeteria-Sink (Lt)

Trace Metals by EPA 200.8 ICP-MS							Analyst: CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-17 **Client Sample ID:** Boy's RR O/S Cafeteria-Sink (Ctr)
Collection Date: 4/9/2024 6:47:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Boy's RR O/S Cafeteria-Sink (Ctr)

Trace Metals by EPA 200.8 ICP-MS							Analyst: CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	3.23		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-18 **Client Sample ID:** Boy's RR O/S Cafeteria-Sink (Rt)
Collection Date: 4/9/2024 6:48:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Boy's RR O/S Cafeteria-Sink (Rt)

Trace Metals by EPA 200.8 ICP-MS							Analyst: CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.594		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 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

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Analytical Report

WO#: 24040442
Date Reported: 4/19/2024

Medford School District
900 Kenyon St
Medford, OR 97501

Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-19 Client Sample ID: Girl's RR O/S Cafeteria-Sink (Lt)
Collection Date: 4/9/2024 6:49:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Girl's RR O/S Cafeteria-Sink (Lt)

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	2.85		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-20 Client Sample ID: Girl's RR O/S Cafeteria-Sink (Ctr)
Collection Date: 4/9/2024 6:50:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Girl's RR O/S Cafeteria-Sink (Ctr)

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	2.28		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-21 Client Sample ID: Girl's RR O/S Cafeteria-Sink (Rt)
Collection Date: 4/9/2024 6:52:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Girl's RR O/S Cafeteria-Sink (Rt)

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 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

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Analytical Report

WO#: 24040442
Date Reported: 4/19/2024

Medford School District
900 Kenyon St
Medford, OR 97501

Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-22 Client Sample ID: Playground-DF (Outdoors)
Collection Date: 4/9/2024 6:55:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Playground-DF (Outdoors)

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.07		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-23 Client Sample ID: Media Center Work Rm-Sink
Collection Date: 4/9/2024 6:57:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Media Center Work Rm-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	7.04		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-24 Client Sample ID: Room 1-DF
Collection Date: 4/9/2024 6:59:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Room 1-DF

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 control limits due to Matrix Interference
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Analytical Report

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Medford, OR 97501

Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-25 **Client Sample ID:** Room 1-Sink
Collection Date: 4/9/2024 6:59:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Room 1-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst; CBB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	4.08		0.500	ppb	1	4/11/2024	15.0	A

Lab ID: 24040442-26 **Client Sample ID:** Room 2-DF
Collection Date: 4/9/2024 7:00:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Room 2-DF

Trace Metals by EPA 200.8 ICP-MS						Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-27 **Client Sample ID:** Room 2-Sink
Collection Date: 4/9/2024 7:01:00 AM **Collected By:** Roger Maulard
Matrix: Drinking Water **Sample Location:** Room 2-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.830		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 control limits due to Matrix Interference
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Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-28 Client Sample ID: Room 3-DF
Collection Date: 4/9/2024 7:02:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Room 3-DF

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-29 Client Sample ID: Room 3-Sink
Collection Date: 4/9/2024 7:03:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Room 3-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.49		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-30 Client Sample ID: Hallway O/S Gym-Btl Fill
Collection Date: 4/9/2024 6:50:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Hallway O/S Gym-Btl Fill

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum Contaminant Level.	C1	Sample container temperature is out of limit as specified at testcode
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	ND	Not Detected at the Reporting Limit	PL	Permit Limit
	PRE	Percent RE exceeds the Limit	R	RPD outside accepted recovery limits

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

Original



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

Analytical Report

WO#: 24040442
Date Reported: 4/19/2024

Medford School District
900 Kenyon St
Medford, OR 97501

Lab Order: 24040442
Received Date: 4/9/2024 10:45:00 AM
Reported Date: 4/19/2024 9:45:33 AM

Sample Information:

Lab ID: 24040442-31 Client Sample ID: Hallway O/S Gym-DF
Collection Date: 4/9/2024 6:50:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Hallway O/S Gym-DF

Trace Metals by EPA 200.8 ICP-MS							Analyst: CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.817		0.515	ppb	1	4/15/2024	15.0	A

Lab ID: 24040442-32 Client Sample ID: Custodial Office-Sink
Collection Date: 4/9/2024 6:55:00 AM Collected By: Roger Maulard
Matrix: Drinking Water Sample Location: Custodial Office-Sink

Trace Metals by EPA 200.8 ICP-MS							Analyst: CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	4/15/2024	15.0	A

QUALIFIERS	*	Value exceeds Maximum or Minimum 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 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

Original



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QC SUMMARY REPORT

WO#: 24040442

19-Apr-24

Client: Medford School District
Project: Abe Lincoln School Leads

TestCode: LEAD_DW

Sample ID: MB-24879	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48727						
Client ID: PBW	Batch ID: 24879	TestNo: E200.8	E200.8	Analysis Date: 4/11/2024	SeqNo: 800012						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	ND	0.500									
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Sample ID: LCS-24879	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48727						
Client ID: LCSW	Batch ID: 24879	TestNo: E200.8	E200.8	Analysis Date: 4/11/2024	SeqNo: 800013						
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				
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Sample ID: 24040486-01BMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48727						
Client ID: BatchQC	Batch ID: 24879	TestNo: E200.8	E200.8	Analysis Date: 4/11/2024	SeqNo: 800016						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	98.9	0.500	100	0.0790	98.8	70	130				
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Sample ID: 24040486-01BMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48727						
Client ID: BatchQC	Batch ID: 24879	TestNo: E200.8	E200.8	Analysis Date: 4/11/2024	SeqNo: 800017						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	97.6	0.500	100	0.0790	97.6	70	130	98.9	1.30	20	
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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



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QC SUMMARY REPORT

WO#: 24040442

19-Apr-24

Client: Medford School District
Project: Abe Lincoln School Leads

TestCode: LEAD_DW

Sample ID: MB-24867	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792						
Client ID: PBW	Batch ID: 24867	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801162						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	ND	0.515									
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Sample ID: LCS-24867	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792						
Client ID: LCSW	Batch ID: 24867	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801163						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	103	0.520	100	0	103	85	115				
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Sample ID: 24040435-21AMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792						
Client ID: BatchQC	Batch ID: 24867	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801165						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	102	0.520	100	0.756	101	70	130				
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Sample ID: 24040435-21AMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792						
Client ID: BatchQC	Batch ID: 24867	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801166						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

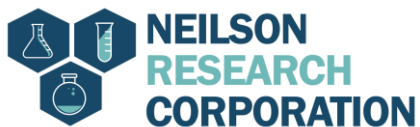
Lead	101	0.520	100	0.756	100	70	130	102	0.841	20	
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Qualifiers: C1 Sample container temperature is out of limit as specified at testcode
ND Not Detected at the Reporting Limit

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



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QC SUMMARY REPORT

WO#: 24040442

19-Apr-24

Client: Medford School District
Project: Abe Lincoln School Leads

TestCode: LEAD_DW

Sample ID: MB-24868	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792						
Client ID: PBW	Batch ID: 24868	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801190						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	ND	0.515									
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Sample ID: LCS-24868	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792						
Client ID: LCSW	Batch ID: 24868	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801191						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	100	0.520	100	0	100	85	115				
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Sample ID: 24040442-11AMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792						
Client ID: Gym-DF	Batch ID: 24868	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801193						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	101	0.520	100	0.403	101	70	130				
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Sample ID: 24040442-11AMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792						
Client ID: Gym-DF	Batch ID: 24868	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801194						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	104	0.520	100	0.403	103	70	130	101	2.88	20	
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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



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QC SUMMARY REPORT

WO#: 24040442

19-Apr-24

Client: Medford School District
Project: Abe Lincoln School Leads

TestCode: LEAD_DW

Sample ID: MB-24869	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792
Client ID: PBW	Batch ID: 24869	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801217
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead ND 0.515

Sample ID: MB-24869	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792
Client ID: PBW	Batch ID: 24869	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801218
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead ND 0.515

Sample ID: LCS-24869	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792
Client ID: LCSW	Batch ID: 24869	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801219
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead 101 0.520 100 0 101 85 115

Sample ID: 24040442-31AMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792
Client ID: Hallway O/S Gym-DF	Batch ID: 24869	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801221
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead 100 0.520 100 0.817 99.3 70 130

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



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QC SUMMARY REPORT

WO#: 24040442
19-Apr-24

Client: Medford School District
Project: Abe Lincoln School Leads

TestCode: LEAD_DW

Sample ID: 24040442-31AMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/10/2024	RunNo: 48792						
Client ID: Hallway O/S Gym-DF	Batch ID: 24869	TestNo: E200.8	E200.8	Analysis Date: 4/15/2024	SeqNo: 801222						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	101	0.520	100	0.817	100	70	130	100	0.829	20	

Qualifiers: C1 Sample container temperature is out of limit as specified at testcode H Holding times for preparation or analysis exceeded MI Recovery outside control limits due to Matrix In
ND Not Detected at the Reporting Limit PL Permit Limit RL Reporting Detection Limit

Original

Sample Log-In Check List

Client Name: **MedfordSchoolDist**

Work Order Number: **24040442**

RcptNo: **1**

Logged by: **Ashley Spiegelberg** **4/9/2024 10:45:00 AM**

Completed By: **Erin Hernandez** **4/10/2024 9:51:00 AM**

Reviewed By: **Jordan Diemer** **4/19/2024 9:36:12 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 ☒
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 $>0^{\circ}\text{C}$ 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:

Cooler Information

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

Page 1 of 3

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

Section A Required Client Information	Section B Required Project Information	Section C Invoice Information	Section D Rush Status (Subject to Scheduling)
Company: MSD 549C	Project Name: ABE LINCOLN	Attention: Accounting	<input type="checkbox"/> Standard 10-14 Days
Address: 900 Kenyon	Project Number:	Company Name: Medford School District	<input type="checkbox"/> 5 Business Days (50% surcharge)
Medford, OR 97501	Report andy.chasteen@medford.k12.or.us	Address: 900 Kenyon	<input type="checkbox"/> 3 Business Days (75% surcharge)
Email: andy.chasteen@medford.k12.or.us	Copy T seth.barry@medford.k12.or.us	Medford, OR 97501	<input type="checkbox"/> 24 - 48 hours (100% surcharge)
Phone: 541-840-4315 Fax:		P.O. # 127747	<input type="checkbox"/> Other _____
Collected By (Print): <i>Regan Moulton</i>			Authorized <input type="checkbox"/> Yes <input type="checkbox"/> No
Collected By (Sign): <i>[Signature]</i>			
Email Report <input type="checkbox"/> Yes <input type="checkbox"/> No Mail Report <input type="checkbox"/> Yes <input type="checkbox"/> No			
Fax Report <input type="checkbox"/> Yes <input type="checkbox"/> No			

Section E Sample Information				No. of Containers	Analysis Requested										NRC Workorder # 24040442 (Lab Use Only)	
Sample ID	Matrix*	Date Collected	Time Collect		Remarks/Field Data	NRC Sample # (Lab Use Only)										
Health Room - Sink	DW	4/9/2024	6:30 AM	1		128500 01										
Health Room Restroom - Sink	DW	4/9/2024	6:32	1		128478 02										
Staff Work Room - Sink	DW	4/9/2024	6:35	1		128240 03										
Staff Break Room - Sink	DW	4/9/2024	6:35	1		128226 04										
Staff Break Room - Insta-Hot	DW	4/9/2024	6:36	1		05										
Staff Break Room Refrigerator - Ice Maker (Left)	DW	4/9/2024	6:37	1		06										
Men's Staff Rest Room By The Office - Sink (Left)	DW	4/9/2024	6:37	1		07										
Men's Staff Rest Room By The Office - Sink (Right)	DW	4/9/2024	6:38	1		08										
Women's Staff Rest Room By The Office - Sink (Left)	DW	4/9/2024	6:38	1		09										
Women's Staff Rest Room By The Office - Sink (Right)	DW	4/9/2024	6:39	1		10										
Gym - Drinking Fountain	DW	4/9/2024	6:40	1		11										
Kitchen - Sink (Food Prep Sink - South)	DW	4/9/2024	6:42	1		12										
Kitchen - Sink (North - Pre-Rinse)	DW	4/9/2024	6:43	1		13										
Kitchen - Sink (Hand Wash)	DW	4/9/2024	6:45	1		14										
Kitchen Unisex Restroom - Sink	DW	4/9/2024	6:45	1		15										
Boy's Rest Room Outside The Cafeteria - Sink (Left)	DW	4/9/2024	6:46	1		16										
Boy's Rest Room Outside The Cafeteria - Sink (Center)	DW	4/9/2024	6:47	1		17										
Boy's Rest Room Outside The Cafeteria - Sink (Right)	DW	4/9/2024	6:48	1		18										
Girl's Rest Room Outside The Cafeteria - Sink (Left)	DW	4/9/2024	6:49	1		19										
Girl's Rest Room Outside The Cafeteria - Sink (Center)	DW	4/9/2024	6:50	1		20										
Girl's Rest Room Outside The Cafeteria - Sink (Right)	DW	4/9/2024	6:52	1		21										
Playground - Drinking Fountain (Outdoors)	DW	4/9/2024	6:55	1		22										
Media Center Work Room - Sink	DW	4/9/2024	6:57	1		23										
Room 1 - Drinking Fountain	DW	4/9/2024	6:59	1		24										

[illegible]