



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

April 22, 2024

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

RE: Jackson Elementary School Leads

Order No.: 24040528

Dear Andy Chasteen:

Neilson Research Corporation received 37 sample(s) on 4/10/2024 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#: 24040528
Date: 4/22/2024

CLIENT: Medford School District

Project: Jackson Elementary 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#: 24040528
 Date Reported: 4/22/2024

Medford School District
 900 Kenyon St
 Medford, OR 97501

Lab Order: 24040528
Received Date: 4/10/2024 12:47:00 PM
Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-01 Client Sample ID: Health Rm-Sink (Lt-Fixture)
 Collection Date: 4/10/2024 6:18:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Health Rm-Sink (Lt-Fixture)

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	4/16/2024	15.0	A	

Lab ID: 24040528-02 Client Sample ID: Health Rm-Sink (Rt-Btl Filler)
 Collection Date: 4/10/2024 6:18:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Health Rm-Sink (Rt-Btl Filler)

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	4/16/2024	15.0	A	

Lab ID: 24040528-03 Client Sample ID: Health Rm Unisex RR-Sink
 Collection Date: 4/10/2024 6:19:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Health Rm 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	1.62		0.515	ppb	1	4/16/2024	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#: 24040528
 Date Reported: 4/22/2024

Medford School District
 900 Kenyon St
 Medford, OR 97501

Lab Order: 24040528
Received Date: 4/10/2024 12:47:00 PM
Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-04 Client Sample ID: By Office Staff Uni RR (Lt)-Sink
 Collection Date: 4/10/2024 6:21:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: By Office Staff Uni RR (Lt)-Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	3.76		0.515	ppb	1	4/16/2024	15.0	A	

Lab ID: 24040528-05 Client Sample ID: By Office Staff Uni RR (Rt)- Sink
 Collection Date: 4/10/2024 6:21:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: By Office Staff Uni RR (Rt)- Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	3.26		0.515	ppb	1	4/16/2024	15.0	A	

Lab ID: 24040528-06 Client Sample ID: Staff Brk Rm (101D)-Sink
 Collection Date: 4/10/2024 6:22:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Staff Brk Rm (101D)-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	4/16/2024	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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Received Date: 4/10/2024 12:47:00 PM
Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-07 Client Sample ID: Staff Brk Rm (101D)-Insta Hot
 Collection Date: 4/10/2024 6:23:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Staff Brk Rm (101D)-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	4/16/2024	15.0	A	

Lab ID: 24040528-08 Client Sample ID: Room 120-S DF (A)
 Collection Date: 4/10/2024 6:24:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 120-S DF (A)

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	10.5		0.515	ppb	1	4/16/2024	15.0	A	

Lab ID: 24040528-09 Client Sample ID: Room 120-S Sink (A)
 Collection Date: 4/10/2024 6:25:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 120-S Sink (A)

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	4/16/2024	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: 24040528
Received Date: 4/10/2024 12:47:00 PM
Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-10 Client Sample ID: Room 120-NE DF (B)
 Collection Date: 4/10/2024 6:26:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 120-NE DF (B)

Trace Metals by EPA 200.8 ICP-MS							Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.547		0.515	ppb	1	4/16/2024	15.0	A	

Lab ID: 24040528-11 Client Sample ID: Room 120-NE Sink (B)
 Collection Date: 4/10/2024 6:26:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 120-NE Sink (B)

Trace Metals by EPA 200.8 ICP-MS							Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.535		0.515	ppb	1	4/16/2024	15.0	A	

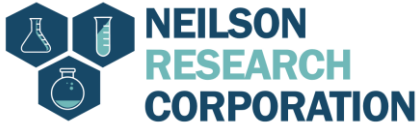
Lab ID: 24040528-12 Client Sample ID: Room 120-NW DF (C)
 Collection Date: 4/10/2024 6:26:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 120-NW DF (C)

Trace Metals by EPA 200.8 ICP-MS							Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.982		0.515	ppb	1	4/16/2024	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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Sample Information:

Lab ID: 24040528-13 Client Sample ID: Room 120-NW Sink (C)
 Collection Date: 4/10/2024 6:26:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 120-NW Sink (C)

Trace Metals by EPA 200.8 ICP-MS								Analyst:	CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	1.33		0.515	ppb	1	4/16/2024	15.0	A	

Lab ID: 24040528-14 Client Sample ID: Room 121-DF
 Collection Date: 4/10/2024 6:28:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 121-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	4/16/2024	15.0	A	

Lab ID: 24040528-15 Client Sample ID: Room 121-Sink
 Collection Date: 4/10/2024 6:28:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 121-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	4/16/2024	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
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Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-16 Client Sample ID: Room 122-DF
 Collection Date: 4/10/2024 6:28:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 122-DF

Trace Metals by EPA 200.8 ICP-MS							Analyst; CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	1.02		0.515	ppb	1	4/16/2024	15.0	A	

Lab ID: 24040528-17 Client Sample ID: Room 122-Sink
 Collection Date: 4/10/2024 6:28:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 122-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	4/16/2024	15.0	A	

Lab ID: 24040528-18 Client Sample ID: Room 123-DF
 Collection Date: 4/10/2024 6:30:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 123-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	4/16/2024	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
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Received Date: 4/10/2024 12:47:00 PM
Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-19 Client Sample ID: Room 123-Sink
 Collection Date: 4/10/2024 6:30:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 123-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	4/16/2024	15.0	A	

Lab ID: 24040528-20 Client Sample ID: Front of Rm 110-DF
 Collection Date: 4/10/2024 6:32:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Front of Rm 110-DF

Trace Metals by EPA 200.8 ICP-MS								Analyst; CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.865		0.515	ppb	1	4/16/2024	15.0	A	

Lab ID: 24040528-21 Client Sample ID: Front of Room 110-Sink
 Collection Date: 4/10/2024 6:32:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Front of Room 110-Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst; CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.929		0.515	ppb	1	4/16/2024	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
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Received Date: 4/10/2024 12:47:00 PM
Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-22 Client Sample ID: Room 110-W DF (A)
 Collection Date: 4/10/2024 6:35:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 110-W DF (A)

Trace Metals by EPA 200.8 ICP-MS							Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.624		0.515	ppb	1	4/16/2024	15.0	A	

Lab ID: 24040528-23 Client Sample ID: Room 110-W Sink (A)
 Collection Date: 4/10/2024 6:35:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 110-W Sink (A)

Trace Metals by EPA 200.8 ICP-MS							Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.689		0.515	ppb	1	4/16/2024	15.0	A	

Lab ID: 24040528-24 Client Sample ID: Room 110-E DF (B)
 Collection Date: 4/10/2024 6:36:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 110-E DF (B)

Trace Metals by EPA 200.8 ICP-MS							Analyst: CJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.729		0.515	ppb	1	4/16/2024	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
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Lab Order: 24040528
Received Date: 4/10/2024 12:47:00 PM
Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-25 Client Sample ID: Room 110-E Sink (B)
 Collection Date: 4/10/2024 6:36:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 110-E Sink (B)

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.696		0.515	ppb	1	4/16/2024	15.0	A

Lab ID: 24040528-26 Client Sample ID: Room 110 Boy/Girl RR-Trough Sink
 Collection Date: 4/10/2024 6:38:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 110 Boy/Girl RR-Trough Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.730		0.515	ppb	1	4/16/2024	15.0	A

Lab ID: 24040528-27 Client Sample ID: West O/S Closet O/S Rm 110-Sink
 Collection Date: 4/10/2024 7:12:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: West O/S Closet O/S Rm 110-Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	14.6		0.515	ppb	1	4/16/2024	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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Sample Information:

Lab ID: 24040528-28 Client Sample ID: Room 111-DF
 Collection Date: 4/10/2024 6:40:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 111-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	4/16/2024	15.0	A

Lab ID: 24040528-29 Client Sample ID: Room 111-Sink
 Collection Date: 4/10/2024 6:40:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 111-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	4/16/2024	15.0	A

Lab ID: 24040528-30 Client Sample ID: Room 112-DF
 Collection Date: 4/10/2024 6:41:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 112-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	4/16/2024	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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Sample Information:

Lab ID: 24040528-31 Client Sample ID: Room 112-Sink
 Collection Date: 4/10/2024 6:42:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 112-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	4/16/2024	15.0	A	

Lab ID: 24040528-32 Client Sample ID: Room 113-DF
 Collection Date: 4/10/2024 6:43:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 113-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	4/16/2024	15.0	A	

Lab ID: 24040528-33 Client Sample ID: Room 113-Sink
 Collection Date: 4/10/2024 6:44:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Room 113-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	4/16/2024	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



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#: 24040528
 Date Reported: 4/22/2024

Medford School District
 900 Kenyon St
 Medford, OR 97501

Lab Order: 24040528
Received Date: 4/10/2024 12:47:00 PM
Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-34 Client Sample ID: O/S Room 105D Boy's RR-Trough Sink
 Collection Date: 4/10/2024 6:44:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: O/S Room 105D Boy's RR-Trough Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	5.30		0.515	ppb	1	4/16/2024	15.0	A

Lab ID: 24040528-35 Client Sample ID: O/S Room 105D Girl's RR-Trough Sink
 Collection Date: 4/10/2024 6:45:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: O/S Room 105D Girl's RR-Trough Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.69		0.515	ppb	1	4/16/2024	15.0	A

Lab ID: 24040528-36 Client Sample ID: Near 1st Flr Elevator Btl Filler
 Collection Date: 4/10/2024 6:47:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Near 1st Flr Elevator Btl Filler

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	4/16/2024	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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Analytical Report

WO#: 24040528
 Date Reported: 4/22/2024

Medford School District
 900 Kenyon St
 Medford, OR 97501

Lab Order: 24040528
Received Date: 4/10/2024 12:47:00 PM
Reported Date: 4/22/2024 12:09:52 PM

Sample Information:

Lab ID: 24040528-37 Client Sample ID: Near 1st Flr Elevator DF
 Collection Date: 4/10/2024 6:47:00 AM Collected By: Seth Barry
 Matrix: Drinking Water Sample Location: Near 1st Flr Elevator 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	4/16/2024	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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QC SUMMARY REPORT

WO#: 24040528
 22-Apr-24

Client: Medford School District
Project: Jackson Elementary School Leads

TestCode: LEAD_DW

Sample ID: MB-24889	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814
Client ID: PBW	Batch ID: 24889	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801490
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	ND	0.515			

Sample ID: LCS-24889	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814
Client ID: LCSW	Batch ID: 24889	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801491
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

Sample ID: 24040522-21AMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814
Client ID: BatchQC	Batch ID: 24889	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801493
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	101	0.520	100	0.408	100 70 130

Sample ID: 24040522-21AMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814
Client ID: BatchQC	Batch ID: 24889	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801494
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	101	0.520	100	0.408	100 70 130 101 0.0993 20

Qualifiers: CI 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



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QC SUMMARY REPORT

WO#: 24040528
 22-Apr-24

Client: Medford School District
Project: Jackson Elementary School Leads

TestCode: LEAD_DW

Sample ID: MB-24890	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814						
Client ID: PBW	Batch ID: 24890	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801518						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	ND	0.515									

Sample ID: LCS-24890	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814						
Client ID: LCSW	Batch ID: 24890	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801519						
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				

Sample ID: 24040528-03AMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814						
Client ID: Health Rm Unisex R	Batch ID: 24890	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801521						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	101	0.520	100	1.62	99.8	70	130				

Sample ID: 24040528-03AMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814						
Client ID: Health Rm Unisex R	Batch ID: 24890	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801522						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	103	0.520	100	1.62	102	70	130	101	1.99	20	

Qualifiers: CI 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 Int
 ND Not Detected at the Reporting Limit PL Permit Limit RL Reporting Detection Limit

Original



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QC SUMMARY REPORT

WO#: 24040528
 22-Apr-24

Client: Medford School District
Project: Jackson Elementary School Leads

TestCode: LEAD_DW

Sample ID: MB-24891	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814
Client ID: PBW	Batch ID: 24891	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801546
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	ND	0.515			

Sample ID: LCS-24891	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814
Client ID: LCSW	Batch ID: 24891	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801548
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	102	0.520	100	0	102 85 115

Sample ID: 24040528-23AMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814
Client ID: Room 110-W Sink (Batch ID: 24891	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801550
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	99.9	0.520	100	0.689	99.2 70 130

Sample ID: 24040528-23AMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 4/11/2024	RunNo: 48814
Client ID: Room 110-W Sink (Batch ID: 24891	TestNo: E200.8	E200.8	Analysis Date: 4/16/2024	SeqNo: 801551
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	99.6	0.520	100	0.689	98.9 70 130 99.9 0.368 20

Qualifiers: CI 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

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Sample Log-In Check List

Client Name: **MedfordSchoolDist** Work Order Number: **24040528** RcptNo: **1**

Logged by:	Tamra Schmedemann	4/10/2024 12:47:00 PM	<i>Tamra Schmedemann</i>
Completed By:	Erin Hernandez	4/11/2024 9:42:00 AM	<i>Erin Hernandez</i>
Reviewed By:	Dorie Evans	4/22/2024 12:05:43 PM	<i>Dorie Evans</i>

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° 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
 HNO3 pH<2
 11. Is the headspace in the VOA vials less than 1/4 inch or 6 mm? Yes No 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:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

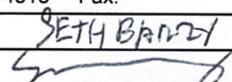
18. Additional remarks:

Cooler Information

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

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: Jackson	Attention: Accounting	<input 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) <input type="checkbox"/> Other _____ Authorized <input type="checkbox"/> Yes <input type="checkbox"/> No
Address: 900 Kenyon Medford, OR 97501	Project Number:	Company Name: Medford School District	
Email: andy.chasteen@medford.k12.or.us	Report andy.chasteen@medford.k12.or.us	Address: 900 Kenyon Medford, OR 97501	
Phone: 541-840-4315 Fax:	Copy T seth.barry@medford.k12.or.us	P.O. # 127747	
Collected By (Print): SETH BARRY			
Collected By (Sign): 			
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 # 2404 0528 (Lab Use Only)		
Sample ID	Bottle	Matrix*	Date Collected	Time Collect										Remarks/Field Data	NRC Sample # (Lab Use Only)	
Jackson		Health Room - Sink (Left - Fixture)	DW	4/10/2024	AM 618	1										01
Jackson		Health Room - Sink (Right - Bottle Filler)	DW	4/10/2024	618	1										02
Jackson		Health Room Unisex Restroom - Sink	DW	4/10/2024	619	1										03
Jackson		Near Office Staff Unisex Restroom (Left) - Sink	DW	4/10/2024	621	1										04
Jackson		Near Office Staff Unisex Restroom (Right) - Sink	DW	4/10/2024	621	1										05
Jackson		Staff Break Room (101D) - Sink	DW	4/10/2024	622	1										06
Jackson		Staff Break Room (101D) - Insta Hot	DW	4/10/2024	623	1										07
Jackson		Room 120 - South Drinking Fountain (A)	DW	4/10/2024	624	1										08
Jackson		Room 120 - South Sink (A)	DW	4/10/2024	625	1										09
Jackson		Room 120 - North East Drinking Fountain (B)	DW	4/10/2024	626	1										10
Jackson		Room 120 - North East Sink (B)	DW	4/10/2024	626	1										11
Jackson		Room 120 - North West Drinking Fountain (C)	DW	4/10/2024	626	1										12
Jackson		Room 120 - North West Sink (C)	DW	4/10/2024	626	1										13
Jackson		Room 121 - Drinking Fountain	DW	4/10/2024	628	1										14
Jackson		Room 121 - Sink	DW	4/10/2024	628	1										15
Jackson		Room 122 - Drinking Fountain	DW	4/10/2024	628	1										16
Jackson		Room 122 - Sink	DW	4/10/2024	628	1										17
Jackson		Room 123 - Drinking Fountain	DW	4/10/2024	630	1										18
Jackson		Room 123 - Sink	DW	4/10/2024	630	1										19
Jackson		Behind Sliding Door In Front of Room 110 - Drinki	DW	4/10/2024	632	1										20
Jackson		Behind Sliding Door In Front of Room 110 - Sink	DW	4/10/2024	632	1										21
Jackson		Room 110 - West Drinking Fountain (A)	DW	4/10/2024	635	1										22
Jackson		Room 110 - West Sink (A)	DW	4/10/2024	635	1										23
Jackson		Room 110 - East Drinking Fountain (B)	DW	4/10/2024	636	1										24

