

April 05, 2022

Larry Anderson Medford School District 815 S Oakdale Ave Medford, OR 97501

TEL: 541-842-3646 FAX 541-842-1160

RE: 38-Kennedy 2022 Lead Testing Order No.: 22030719

Dear Larry Anderson:

Neilson Research Corporation received 34 sample(s) on 3/15/2022 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 Stomedemann

Tamra Schmedemann Senior Project Manager

245 S Grape St Medford, OR 97501











Case Narrative

WO#: **22030719**Date: **4/5/2022**

CLIENT: Medford School District

Project: 38-Kennedy 2022 Lead Testing

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#: 22030719 Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford, OR 97501

Lab Order: 22030719 **Received Date:** 3/15/2022 8:45:00 AM

Reported Date: 4/5/2022 12:55:10 PM

Sample Information:

Client Sample ID: Lab ID: 22030719-01 Room 3-Drinking Fountain

Collection Date: Collected By: 3/15/2022 6:10:00 AM Gary Severe

Matrix: Sample Location: **Drinking Water** Room 3-Drinking Fountain

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date MRL DF **MCL Analyses** Result Qual Units Analyzed **Status** 2.16 3/30/2022 Lead 0.515 1 15.0 ppb Α

Lab ID: 22030719-02 Client Sample ID: Room 3-Sink Collection Date: 3/15/2022 6:10:00 AM Collected By: Gary Severe Matrix: **Drinking Water** Sample Location: Room 3-Sink

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Units **Analyses** Result Qual **MRL** DF **MCL Analyzed Status** Lead 1.16 0.515 3/30/2022 15.0 Α ppb

Lab ID: 22030719-03 Client Sample ID: Room 4-Drinking Fountain

Collection Date: 3/15/2022 6:12:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Room 4-Drinking Fountain

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.840		0.515	ppb	1	3/30/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

C1 Sample container temperature is out of limit as specified at testcode

Е Value above quantitation range Н Holding times for preparation or analysis exceeded

J Analyte detected below quantitation limits MI Recovery outside comtrol limits due to Matrix Interference

Not Detected at the Reporting Limit RPD outside accepted recovery limits

Permit Limit PL.

NELAP

ND

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



Analytical Report

WO#: 22030719 Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford, OR 97501

Lab Order: 22030719 **Received Date:** 3/15/2022 8:45:00 AM

Reported Date: 4/5/2022 12:55:10 PM

Sample Information:

Client Sample ID: Room 4-Sink Lab ID: 22030719-04 Collection Date: 3/15/2022 6:12:00 AM Collected By: Gary Severe

Matrix: Sample Location: Room 4-Sink **Drinking Water**

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date MRL DF **Analyses** Result Qual Units Analyzed MCL **Status** 3/30/2022 Lead 1.36 0.515 15.0 ppb Α

Lab ID: 22030719-05 Client Sample ID: Room 5-Drinking Fountain

Collection Date: 3/15/2022 6:14:00 AM Collected By: Gary Severe

Matrix: **Drinking Water** Sample Location: Room 5-Drinking Fountain

SJS Analyst; Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Result Units **MCL Analyses** Qual **MRL** DF **Analyzed Status** Lead ND 0.515 3/30/2022 15.0 Α ppb

Lab ID: 22030719-06 Client Sample ID: Room 5-Sink Collection Date: 3/15/2022 6:14:00 AM Collected By: Gary Severe Matrix: Drinking Water Sample Location: Room 5-Sink

Trace Metals by EPA 200.8 ICP-MS				Ar	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.710		0.515	ppb	1	3/30/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

C1 Sample container temperature is out of limit as specified at testcode

Е Value above quantitation range Н Holding times for preparation or analysis exceeded

J Analyte detected below quantitation limits MI Recovery outside comtrol limits due to Matrix Interference

Not Detected at the Reporting Limit RPD outside accepted recovery limits

Permit Limit PL.

NELAP

ND

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



Analytical Report

WO#: 22030719 Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford, OR 97501

Lab Order: 22030719 **Received Date:** 3/15/2022 8:45:00 AM

Reported Date: 4/5/2022 12:55:10 PM

Sample Information:

Client Sample ID: Lab ID: 22030719-07 Room 6-Drinking Fountain

Collection Date: Collected By: 3/15/2022 6:15:00 AM Gary Severe

Matrix: Sample Location: **Drinking Water** Room 6-Drinking Fountain

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date MRL DF **MCL Analyses** Result Qual Units Analyzed **Status** 3/30/2022 Lead 3.10 0.515 15.0 ppb Α

Lab ID: 22030719-08 Client Sample ID: Room 6-Sink Collection Date: 3/15/2022 6:15:00 AM Collected By: Gary Severe Matrix: **Drinking Water** Sample Location: Room 6-Sink

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Units **MCL Analyses** Result Qual **MRL** DF **Analyzed Status** Lead ND 0.515 3/30/2022 15.0 Α ppb

Lab ID: 22030719-09 Client Sample ID: Media Center Storage/Wrk Rm-Sink

Collection Date: 3/15/2022 6:17:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Media Center Storage/Wrk Rm-Sink

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/30/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

C1 Sample container temperature is out of limit as specified at testcode

Е Value above quantitation range Н Holding times for preparation or analysis exceeded Recovery outside comtrol limits due to Matrix Interference

J Analyte detected below quantitation limits ND Not Detected at the Reporting Limit

MI Permit Limit PL.

RPD outside accepted recovery limits



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



Website: www.nrclabs.com

Analytical Report

WO#: 22030719 Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford, OR 97501

Lab Order: 22030719 **Received Date:** 3/15/2022 8:45:00 AM

Reported Date: 4/5/2022 12:55:10 PM

Sample Information:

Client Sample ID: Girl's RR Outside Media Ctr-Sink (L) Lab ID: 22030719-10

Collected By: Collection Date: 3/15/2022 6:19:00 AM Gary Severe

Matrix: Sample Location: Girl's RR Outside Media Ctr-Sink (L) **Drinking Water**

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date MRL DF **Analyses** Result Qual Units Analyzed MCL **Status** 3/30/2022 Lead 2.86 0.515 15.0 ppb Α

Lab ID: 22030719-11 Client Sample ID: Girl's RR Outside Media Ctr-Sink (Ctr)

Collection Date: 3/15/2022 6:19:00 AM Collected By: Gary Severe

Matrix: **Drinking Water** Sample Location: Girl's RR Outside Media Ctr-Sink (Ctr)

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Units **MCL Analyses** Result Qual **MRL** DF **Analyzed Status** Lead 1.19 0.515 3/31/2022 15.0 Α ppb

Lab ID: 22030719-12 Client Sample ID: Boy's RR Outside Media Ctr-Snk (L)

Collection Date: 3/15/2022 6:21:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Boy's RR Outside Media Ctr-Snk (L)

Trace Metals by EPA 200.8 ICP-MS				Ar	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.61		0.515	ppb	1	3/31/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

C1 Sample container temperature is out of limit as specified at testcode

Е Value above quantitation range Н Holding times for preparation or analysis exceeded

J Analyte detected below quantitation limits MI Recovery outside comtrol limits due to Matrix Interference

Not Detected at the Reporting Limit RPD outside accepted recovery limits

Permit Limit PL.

NELAP

ND

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



Website: www.nrclabs.com

Analytical Report

WO#: 22030719
Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford , OR 97501 **Lab Order:** 22030719

Received Date: 3/15/2022 8:45:00 AM **Reported Date:** 4/5/2022 12:55:10 PM

Sample Information:

Lab ID: 22030719-13 Client Sample ID: Boy's RR Outside Media Ctr-Sink (Ctr)

Collection Date: 3/15/2022 6:21:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Boy's RR Outside Media Ctr-Sink (Ctr)

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date MRL DF **Analyses** Result Qual Units Analyzed MCL **Status** 3/31/2022 Lead 1.84 0.515 15.0 ppb Α

Lab ID: 22030719-14 Client Sample ID: Boy's RR Outside Media Ctr-Sink (R)

Collection Date: 3/15/2022 6:21:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Boy's RR Outside Media Ctr-Sink (R)

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Units **Analyses** Result Qual **MRL** DF **MCL Analyzed Status** Lead 2.51 0.515 3/31/2022 15.0 Α ppb

Lab ID: 22030719-15 Client Sample ID: Room 28-Drinking Fountain

Collection Date: 3/15/2022 6:24:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Room 28-Drinking Fountain

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/31/2022	15.0	Α

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
MI Recovery outside comtrol limits due to Matrix Interference

J Analyte detected below quantitation limits
 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

NELAP



Website: www.nrclabs.com

Analytical Report

WO#: 22030719 Date Reported: 4/5/2022

15.0

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Medford School District 815 S Oakdale Ave Medford, OR 97501

Lab Order: 22030719 **Received Date:** 3/15/2022 8:45:00 AM

Reported Date: 4/5/2022 12:55:10 PM

Sample Information:

Lab ID: 22030719-16 Client Sample ID: Collected By:

Room 28-Sink

Collection Date: 3/15/2022 6:24:00 AM Matrix: **Drinking Water**

Sample Location:

Gary Severe Room 28-Sink

Trace Metals by EPA 200.8 ICP-MS

Analyst; SJS

Date **NELAP** MRL Units DF **Analyses** Result Qual MCL **Analyzed Status**

0.515

Lead 1.18

22030719-17

ppb Client Sample ID: Room 29-Drinking Fountain

Collection Date:

Lab ID:

Matrix:

3/15/2022 6:26:00 AM

Collected By: Gary Severe

Drinking Water Sample Location:

Room 29-Drinking Fountain

3/31/2022

Trace Metals by EPA 200.8 ICP-MS

Analyst; SJS

Analyses	Result Q	ual MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND	0.515	nnh	1	3/31/2022	15.0	Α

Lab ID: 22030719-18 Client Sample ID: Room 29-Sink Collection Date: 3/15/2022 6:26:00 AM Collected By: Gary Severe Matrix: Drinking Water Sample Location: Room 29-Sink

Trace Metals by EPA 200.8 ICP-MS				Α	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.11		0.515	ppb	1	3/31/2022	15.0	Α

Value exceeds Maximum Contaminant Level. Е Value above quantitation range

C1 Sample container temperature is out of limit as specified at testcode

Н 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

Permit Limit PL.

RPD outside accepted recovery limits

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

NELAP



Analytical Report

WO#: 22030719 Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford, OR 97501

Lab Order: 22030719

Received Date: 3/15/2022 8:45:00 AM **Reported Date:** 4/5/2022 12:55:10 PM

Sample Information:

Client Sample ID: Lab ID: 22030719-19 Room 8-Drinking Fountain

Collection Date: Collected By: 3/15/2022 6:28:00 AM Gary Severe

Matrix: Sample Location: **Drinking Water** Room 8-Drinking Fountain

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date MRL DF **MCL Analyses** Result Qual Units Analyzed **Status** 3/31/2022 Lead 1.28 0.515 1 15.0 ppb Α

Lab ID: 22030719-20 Client Sample ID: Room 8-Sink Collection Date: 3/15/2022 6:28:00 AM Collected By: Gary Severe Matrix: **Drinking Water** Sample Location: Room 8-Sink

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Units **MCL Analyses** Result Qual **MRL** DF **Analyzed Status** Lead 1.50 0.515 3/31/2022 15.0 Α ppb

Lab ID: 22030719-21 Client Sample ID: Room 9-Drinking Fountain

Collection Date: 3/15/2022 6:30:00 AM Collected By: Gary Severe

Room 9-Drinking Fountain Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.804		0.515	ppb	1	4/4/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

Е Value above quantitation range

J Analyte detected below quantitation limits

Not Detected at the Reporting Limit RPD outside accepted recovery limits C1 Sample container temperature is out of limit as specified at testcode

Н Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

Permit Limit PL.



ND

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



Analytical Report

WO#: 22030719
Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford , OR 97501 **Lab Order:** 22030719

Received Date: 3/15/2022 8:45:00 AM **Reported Date:** 4/5/2022 12:55:10 PM

Sample Information:

Lab ID:22030719-22Client Sample ID:Room 9-SinkCollection Date:3/15/2022 6:30:00 AMCollected By:Gary SevereMatrix:Drinking WaterSample Location:Room 9-Sink

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** MRL DF **Analyses** Result Qual Units Analyzed MCL **Status** 4/4/2022 Lead 4.65 0.515 15.0 ppb Α

Lab ID: 22030719-23 Client Sample ID: Room 10-Drinking Fountain

Collection Date: 3/15/2022 6:32:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Room 10-Drinking Fountain

SJS Analyst; Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Units **MCL Analyses** Result Qual **MRL** DF **Analyzed Status** Lead 2.24 0.515 4/4/2022 15.0 Α ppb

Lab ID:22030719-24Client Sample ID:Room 10-SinkCollection Date:3/15/2022 6:32:00 AMCollected By:Gary SevereMatrix:Drinking WaterSample Location:Room 10-Sink

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.71		0.515	ppb	1	4/4/2022	15.0	Α

Value exceeds Maximum Contaminant	I evel

E Value above quantitation range

J Analyte detected below quantitation limits
 ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit



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



Analytical Report

WO#: 22030719

Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford , OR 97501 **Lab Order:** 22030719

Received Date: 3/15/2022 8:45:00 AM **Reported Date:** 4/5/2022 12:55:10 PM

Sample Information:

Lab ID: 22030719-25 Client Sample ID: Room 11-Drinking Fountain

Collection Date: 3/15/2022 6:34:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Room 11-Drinking Fountain

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date MRL DF **MCL Analyses** Result Qual Units Analyzed **Status** 4/4/2022 Lead 0.661 0.515 15.0 ppb Α

Lab ID:22030719-26Client Sample ID:Room 11-SinkCollection Date:3/15/2022 6:34:00 AMCollected By:Gary SevereMatrix:Drinking WaterSample Location:Room 11-Sink

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Units **Analyses** Result Qual **MRL** DF **MCL Analyzed Status** Lead 2.28 0.515 4/4/2022 15.0 Α ppb

Lab ID: 22030719-27 Client Sample ID: Room 24-Drinking Fountain

Collection Date: 3/15/2022 6:36:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Room 24-Drinking Fountain

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	10.7		0.515	ppb	1	4/4/2022	15.0	Α

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
MI Recovery outside comtrol limits due to Matrix Interference

J Analyte detected below quantitation limits
 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



Analytical Report

WO#: 22030719 Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford, OR 97501

Lab Order: 22030719

Received Date: 3/15/2022 8:45:00 AM **Reported Date:** 4/5/2022 12:55:10 PM

Sample Information:

Client Sample ID: Room 24-Sink Lab ID: 22030719-28 3/15/2022 6:36:00 AM Collection Date: Collected By: Gary Severe Matrix: Sample Location: Room 24-Sink **Drinking Water**

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** MRL Units DF **Analyses** Result Qual Analyzed MCL **Status** 2.53 4/4/2022 Lead 0.515 15.0 ppb Α

Lab ID: 22030719-29 Client Sample ID: Room 25-Drinking Fountain

Collection Date: 3/15/2022 6:38:00 AM Collected By: Gary Severe

Matrix: **Drinking Water** Sample Location: Room 25-Drinking Fountain

SJS Analyst; Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Units DF **MCL Analyses** Result Qual **MRL Analyzed Status** Lead 0.926 0.515 4/4/2022 15.0 Α ppb

Lab ID: 22030719-30 Client Sample ID: Room 25-Sink Collection Date: 3/15/2022 6:38:00 AM Collected By: Gary Severe Matrix: Drinking Water Sample Location: Room 25-Sink

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	2.61		0.515	ppb	1	4/4/2022	15.0	Α

*	Value exceeds	Maximum	Contaminant	Level

Е Value above quantitation range

J Analyte detected below quantitation limits

ND Not Detected at the Reporting Limit RPD outside accepted recovery limits C1 Sample container temperature is out of limit as specified at testcode

Н Holding times for preparation or analysis exceeded

ΜI Recovery outside comtrol limits due to Matrix Interference

Permit Limit PL.



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



Analytical Report

WO#: 22030719 Date Reported: 4/5/2022

Medford School District 815 S Oakdale Ave Medford, OR 97501

Lab Order: 22030719

Received Date: 3/15/2022 8:45:00 AM **Reported Date:** 4/5/2022 12:55:10 PM

Sample Information:

Client Sample ID: Lab ID: 22030719-31 Room 26-Drinking Fountain

3/15/2022 6:40:00 AM Collection Date: Collected By: Gary Severe

Matrix: Sample Location: **Drinking Water** Room 26-Drinking Fountain

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date MRL DF **MCL Analyses** Result Qual Units Analyzed **Status** 2.19 4/4/2022 Lead 0.515 15.0 ppb Α

Lab ID: 22030719-32 Client Sample ID: Room 26-Sink Collection Date: 3/15/2022 6:40:00 AM Collected By: Gary Severe Matrix: **Drinking Water** Sample Location: Room 26-Sink

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Units **Analyses** Result Qual **MRL** DF **MCL Analyzed Status** Lead 1.40 0.515 4/4/2022 15.0 Α ppb

Lab ID: 22030719-33 Client Sample ID: Room 27-Drinking Fountain

Collection Date: 3/15/2022 6:42:00 AM Collected By: Gary Severe

Matrix: Drinking Water Sample Location: Room 27-Drinking Fountain

Trace Metals by EPA 200.8 ICP-MS				Α	nalyst;	SJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	3.10		0.515	ppb	1	4/4/2022	15.0	А	

Value exceeds Maximum Contaminant Level.

C1 Sample container temperature is out of limit as specified at testcode

Е Value above quantitation range

Н Holding times for preparation or analysis exceeded MI Recovery outside comtrol limits due to Matrix Interference

J Analyte detected below quantitation limits ND Not Detected at the Reporting Limit

Permit Limit PL.

RPD outside accepted recovery limits



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



Website: www.nrclabs.com

Analytical Report

WO#: **22030719**Date Reported: **4/5/2022**

Medford School District 815 S Oakdale Ave Medford , OR 97501 **Lab Order:** 22030719

Received Date: 3/15/2022 8:45:00 AM **Reported Date:** 4/5/2022 12:55:10 PM

Sample Information:

Lab ID:22030719-34Client Sample ID:Room 27-SinkCollection Date:3/15/2022 6:42:00 AMCollected By:Gary SevereMatrix:Drinking WaterSample Location:Room 27-Sink

Trace Metals by EPA 200.8 ICP-MS					nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.18		0.515	ppb	1	4/4/2022	15.0	Α

ALIFIERS

Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

RPD outside accepted recovery limits

ND Not Detected at the Reporting Limit

MI Reco

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PL Permit Limit

Sample container temperature is out of limit as specified at testcode

Holding times for preparation or analysis exceeded

Recovery outside comtrol limits due to Matrix Interference

NELAP

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



QC SUMMARY REPORT

WO#: **22030719**

05-Apr-22

Client: Medford School District

Project: 38-Kennedy 2022 Lead Testing TestCode: LEAD_DW

Project: 38-Kennedy 202	22 Lead Testing		TestCode: LEAD_DW	
Sample ID: MB-16086 Client ID: PBW	SampType: MBLK Batch ID: 16086	TestCode: LEAD_DW Units: ppb TestNo: E200.8 E200.8	Prep Date: 3/17/2022 RunNo: 28808 Analysis Date: 3/30/2022 SeqNo: 469100	
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit	Qual
Lead	ND	0.515		
Sample ID: LCS-16086	SampType: LCS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/17/2022 RunNo: 28808	
Client ID: LCSW	Batch ID: 16086	TestNo: E200.8 E200.8	Analysis Date: 3/30/2022 SeqNo: 469101	
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit	Qual
Lead	94.1	0.520 100 0	94.1 85 115	
Sample ID: 22030719-20AMS	SampType: MS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/17/2022 RunNo: 28808	
Client ID: Room 8-Sink	Batch ID: 16086	TestNo: E200.8 E200.8	Analysis Date: 3/31/2022 SeqNo: 469160	
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit	Qual
Lead	93.4	0.520 100 1.50	91.9 70 130	
Sample ID: 22030719-20AMSD	SampType: MSD	TestCode: LEAD_DW Units: ppb	Prep Date: 3/17/2022 RunNo: 28808	
Client ID: Room 8-Sink	Batch ID: 16086	TestNo: E200.8 E200.8	Analysis Date: 3/31/2022 SeqNo: 469161	
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit	Qual
Lead	91.1	0.520 100 1.50	89.6 70 130 93.4 2.52 20	

Qualifiers:

ND Not Detected at the Reporting Limit

Holding times for preparation or analysis exceeded

Sample container temperature is out of limit as specified at testcode

PL Permit Limit

MI Recovery outside comtrol limits due to Matrix Int

RL Reporting Detection Limit



QC SUMMARY REPORT

WO#: **22030719**

05-Apr-22

Client: Medford School District

Project: 38-Kennedy 2022 Lead Testing TestCode: LEAD_DW

Project: 38-Kennedy 202	22 Lead Testing		TestCode: LI	EAD_DW
Sample ID: MB-16087 Client ID: PBW	SampType: MBLK Batch ID: 16087	TestCode: LEAD_DW Units: ppb TestNo: E200.8 E200.8	Prep Date: 3/17/2022 Analysis Date: 4/4/2022	RunNo: 28881 SeqNo: 470804
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	ND	0.515		
Sample ID: LCS-16087	SampType: LCS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/17/2022	RunNo: 28881
Client ID: LCSW	Batch ID: 16087	TestNo: E200.8 E200.8	Analysis Date: 4/4/2022	SeqNo: 470805
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: 22030719-34AMS	SampType: MS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/17/2022	RunNo: 28881
Client ID: Room 27-Sink	Batch ID: 16087	TestNo: E200.8 E200.8	Analysis Date: 4/4/2022	SeqNo: 470824
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	103	0.520 100 1.18	102 70 130	
Sample ID: 22030719-34AMSD		TastCada: LEAD DW Llaite: male	Drop Doto: 2/47/2022	RunNo: 28881
Campic ID. 220307 13-34AWI3D	SampType: MSD	TestCode: LEAD_DW Units: ppb	Prep Date: 3/17/2022	Kulino. 2000 i
Client ID: Room 27-Sink	SampType: MSD Batch ID: 16087	TestNo: E200.8 E200.8	Analysis Date: 4/4/2022	SeqNo: 470825
			·	

Qualifiers:

orting Detection Limit

Recovery outside comtrol limits due to Matrix In

Sample container temperature is out of limit as specified at testcode

ND Not Detected at the Reporting Limit PL Permit Limit

Holding times for preparation or analysis exceeded

RL Reporting Detection Limit



Cooler No

Temp ⁰C

Condition | Seal Intact

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

Sample Log-In Check List

Website: www.nrclabs.com

Client Name: MedfordSchoolDist		MedfordSchoolDist	Work Order Number:	22030719	RcptNo: 1					
Log	ged by:	Dorie Maier	3/15/2022 8:45:00 AM		De C	m'				
Con	npleted By:	Katherine Root	3/17/2022 10:23:32 Al	И	Matherina C	Crack				
Rev	riewed By:	Dorie Maier	4/5/2022 12:42:03 PM		De C	Me				
<u>Cha</u>	ain of Cus	stody								
1.	Is Chain of	Custody complete?		Yes 🗸	No 🗌	Not Present				
2.	How was th	ne sample delivered?		<u>Client</u>						
Log	<u>ı In</u>									
_	Coolers are	e present?		Yes	No 🗌	NA 🗸				
	Chinning		an dition 2	V •	Na 🖂					
4.		ontainer/cooler in good o		Yes ✓ Yes □	No □ No □	Not December				
	-	eals intact on shipping co			NO 🗀	Not Present ✓				
_	No.	Seal		Signed By:	No 🗌	NA 🗹				
5.	was an au	empt made to cool the s	amples :	res 🗀	INO 🗀	INA 🖳				
6.	Were all sa	amples received at a tem	perature of >0° C to 6.0°C	Yes	No \square	NA 🗹				
7.	Sample(s)	in proper container(s)?		Yes 🗸	No 🗌					
8.	Sufficient s	ample volume for indica	ted test(s)?	Yes 🗹	No \square					
-		es (except VOA and ON		Yes 🗹	No \square					
		rvative added to bottles?		Yes 🗹	No \square	NA 🗆				
10.	,,					HNO3 pH<2				
11.	Is the head	Ispace in the VOA vials	ess than 1/4 inch or 6 mm?	Yes	No \square	No VOA Vials				
12.	Were any s	sample containers receiv	red broken?	Yes \square	No 🗸					
		rwork match bottle label		Yes 🗸	No \square					
	(Note discr	epancies on chain of cu	stody)							
14.	Are matrice	es correctly identified on	Chain of Custody?	Yes 🗸	No \square					
15.	Is it clear w	hat analyses were requ	ested?	Yes 🗸	No \square					
16.		olding times able to be my customer for authoriza		Yes 🗸	No \square					
Sne		dling (if applicable								
_		notified of all discrepand		Yes	No 🗆	NA 🗸				
	Perso	n Notified:	Date							
	By WI		Via:	eMail F	hone Fax	In Person				
	Regar	· ·	via.							
	_	Instructions:								
40	Additional r	Į.								
_										
Cool	er Informati	<u>ion</u>								

Seal No

Seal Date Signed By



Environmental Testing Laboratory

245 South Grape Street * Medford, OR 97501 (541) 770-5678 fax (541) 770-2901

Chain of Custody Record

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

Section A Required Client Information		Section		-f				Secti			2		Section D	
Company: MSD 549C		Project	ed Project Ir	2022 L	_	estina				rmation Accounti			Rush Status (Subject t	
Address: 815 South Oakdale Avenue			Number:	38-Ker				CONTRACTOR IN		The State State of	dford School	District	Standard 10-14 Da	
Medford, OR 97501		-					1.12		750				5 Business Days (
							_				th Oakdale Av	enue	3 Business Days (## ## ## ## ## ## ## ## ## ## ## ## ##
Email: Seth.barry@medford.k12.or.us		Copy I	andy.chas	steen@	med	dford.	.k12.c						24 - 48 hours (100	% surcharge)
Phone: 541-840-4315 Fax:								P.O. #	#P1230	000			Other	
Collected By (Print): Gary Severe		4				_							Authorized _	Yes No
Collected By (Sign): Young S	## nw #	1						ıA	nalysis	Reques	sted			
Email Report Yes No Mail Report Yes No		_			۵ ا									
Fax Report YesNo					Containers									
Section E					ntai									
Sample Information													NRC Workorder # 2	2030719
Sample ID	Bottle	Matrix*	Date Collected	Time	No. of								Remarks/Field Data	NRC Sample #
Room 3 - Drinking Fountain		DW	3/15/2022	610 A	М				$\neg \uparrow$					(2)
Room 3 - Sink		DW	3/15/2022	610								-		07-
Room 4 - Drinking Fountain		DW	3/15/2022	612										03
Room 4 - Sink		DW	3/15/2022	612								\top		OII
Room 5 - Drinking Fountain		DW	3/15/2022	614										05
Room 5 - Sink		DW	3/15/2022	614										(210
Room 6 - Drinking Fountain		DW	3/15/2022	615										07
Room 6 - Sink		DW	3/15/2022	615										08
Media Center Storage/Workroom - Sink		DW	3/15/2022	617										09
Girl's Restroom Outside The Media Center - Sink (Left)		DW	3/15/2022	419									. W	10
Girl's Restroom Outside The Media Center - Sink (Center)		DW	3/15/2022	1019										
Girl's Restroom Outside The Media Center - Sink (Right)		DW	3/15/2022	100 13	<u> </u>	-							Sink work working	
Boy's Restroom Outside The Media Center - Sink (Left)		DW	3/15/2022	621	T									12
Boy's Restroom Outside The Media Center - Sink (Center)		DW	3/15/2022	1021										13
Boy's Restroom Outside The Media Center - Sink (Right)		DW	3/15/2022	621										14
North Side Of The Media Center - Drinking Fountain (Outo	door)	DW	3/15/2022										090	
Room 28 - Drinking Fountain		DW	3/15/2022	624										15
Room 28 - Sink		DW	3/15/2022	624										100
Room 29 - Drinking Fountain		DW	3/15/2022	124										17
Room 29 - Sink		DW	3/15/2022	624										(8)
Room 8 - Drinking Fountain		DW	3/15/2022	628				\Box						19
Room 8 - Sink		DW	3/15/2022	628									V V	70
Room 9 - Drinking Fountain		DW	3/15/2022	630	Page	8 of	19							21
Room 9 - Sink		DW	3/15/2022	630										22

-									22030719 02
Room 10 - Drinking Fountain		632							73
Room 10 - Sink		632							24
Room 11 - Drinking Fountain		634							25
Room 11 - Sink		434							26
Room 24 - Drinking Fountain		636							27
Room 24 - Sink		636							28
Room 25 - Drinking Fountain		638							29
Room 25 - Sink		638							30
Room 26 - Drinking Fountain		640							31
Room 26 - Sink		648							32
Room 27 - Drinking Fountain		(042							33
Room 27 - Sink		612							34
									3.4
				 					
				 					
				 					
							 		
				 					
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					-				
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*Matrix: DW - Drinking Water \ Section F	VW - Wastewater W - V	Water S - Soil/Solid SL	- Sludge O	Oil WP	- Wipe C	T - Other		Section	G
Relinquish/Receive Sign		Print			Date		Time	Lab Use	Only
Relinquished By:		Cary Seve	re		3/	15/22	647 A	Temp:	Amb
eceived By:		SETN BARR	V		3/	15/22	b48 A	M 4°C +/- 2	2°C: Yes No
		SETH BAM	101		3	115/22	845	Receive	d on Ice: Yes No
Received By: Relinquished By:								pH Chec	of Bottles Received:
Received By Laboratory:		Dopie 1	LATON)	71	15/22	8:4	COC Se	eals Intact: Yes No NA
VIA.		JOPEL	VIII CIC		12	10/00	10,07		ank Included: Yes No
							Rec	eived Via UI	PS FedEX Other Harid
				Pa	ayment:	Invoice	Cash	VISA, M/C _	Check # Amount

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