



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

February 04, 2020

Ron Havniear
Medford School District
815 S Oakdale Ave
Medford, OR 97501
TEL: 541-842-3646
FAX: 541-842-1160

RE: 18-52 Ruch 2020 Lead Testing

Order No.: 20010995

Dear Ron Havniear:

Neilson Research Corporation received 4 sample(s) on 1/28/2020 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#: 20010995
Date: 2/4/2020

CLIENT: Medford School District

Project: 18-52 Ruch 2020 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.

Original



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Analytical Report

WO#: 20010995
Date Reported: 2/4/2020

Medford School District
815 S Oakdale Ave
Medford, OR 97501

Lab Order: 20010995
Received Date: 1/28/2020 2:28:00 PM
Reported Date: 2/4/2020 12:46:06 PM

Sample Information:

Lab ID: 20010995-01 **Client Sample ID:** Health Rm-Sink
Collection Date: 1/27/2020 11:15:00 AM **Collected By:**
Matrix: Drinking Water **Sample Location:** Health Rm-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst; SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.000941		0.000100	mg/L	1	1/31/2020	0.0150	A

Lab ID: 20010995-02 **Client Sample ID:** Rm 2-Sink
Collection Date: 1/27/2020 11:16:00 AM **Collected By:**
Matrix: Drinking Water **Sample Location:** Rm 2-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst; SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.00749		0.000100	mg/L	1	1/31/2020	0.0150	A

Lab ID: 20010995-03 **Client Sample ID:** Rm 4-Sink
Collection Date: 1/27/2020 11:18:00 AM **Collected By:**
Matrix: Drinking Water **Sample Location:** Rm 4-Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst; SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.00200		0.000100	mg/L	1	1/31/2020	0.0150	A

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

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Analytical Report

WO#: 20010995
Date Reported: 2/4/2020

Medford School District
815 S Oakdale Ave
Medford, OR 97501

Lab Order: 20010995
Received Date: 1/28/2020 2:28:00 PM
Reported Date: 2/4/2020 12:46:06 PM

Sample Information:

Lab ID: 20010995-04 Client Sample ID: Rm 9-Drinking Fountain
Collection Date: 1/27/2020 11:20:00 AM Collected By:
Matrix: Drinking Water Sample Location: Rm 9-Drinking Fountain

Trace Metals by EPA 200.8 ICP-MS						Analyst: SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.00330		0.000100	mg/L	1	1/31/2020	0.0150	A

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

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QC SUMMARY REPORT

WO#: 20010995
04-Feb-20

Client: Medford School District
Project: 18-52 Ruch 2020 Lead Testing

TestCode: LEAD_DW

Sample ID: MB-2989	SampType: MBLK	TestCode: LEAD_DW	Units: mg/L	Prep Date: 1/29/2020	RunNo: 7348
Client ID: PBW	Batch ID: 2989	TestNo: E200.8	E200.8	Analysis Date: 1/31/2020	SeqNo: 133994
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead ND 0.000100

Sample ID: LCS-2989	SampType: LCS	TestCode: LEAD_DW	Units: mg/L	Prep Date: 1/29/2020	RunNo: 7348
Client ID: LCSW	Batch ID: 2989	TestNo: E200.8	E200.8	Analysis Date: 1/31/2020	SeqNo: 133995
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead 0.103 0.000100 0.1000 0 103 85 115

Sample ID: 20011023-01AMS	SampType: MS	TestCode: LEAD_DW	Units: mg/L	Prep Date: 1/29/2020	RunNo: 7348
Client ID: BatchQC	Batch ID: 2989	TestNo: E200.8	E200.8	Analysis Date: 1/31/2020	SeqNo: 134008
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead 0.105 0.000100 0.1000 0.00004700 105 70 130

Sample ID: 20011023-01AMSD	SampType: MSD	TestCode: LEAD_DW	Units: mg/L	Prep Date: 1/29/2020	RunNo: 7348
Client ID: BatchQC	Batch ID: 2989	TestNo: E200.8	E200.8	Analysis Date: 1/31/2020	SeqNo: 134009
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual

Lead 0.105 0.000100 0.1000 0.00004700 105 70 130 0.1055 0.402 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



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

Section A

Required Client Information

Company:	MSD 549C			
Address:	815 South Oakdale Avenue			
	Medford, OR 97501			
Email:	ron.havniear@medford.k12.or.us			
Phone:	541-840-4315	Fax:		
Collected By (Print):				
Collected By (Sign):				
Email Report	___ Yes	___ No	Mail Report	___ Yes ___ No
Fax Report	___ Yes	___ No		

Section B

Required Project Information

Project Name:	2020 Lead Testing	Invoice Information
Project Number:	18-52 Ruch	Attention: Accounting
Report	ron.havnear@medford.k12.or.us	Company Name: Medford School District
Copy T andy.chasteen@medford.k12.or.		Address: 815 South Oakdale Avenue
		Medford, OR 97501
		P.O. # 61172

Section C

Invoice Information

Attention:	Accounting
Company Name:	Medford School District
Address:	815 South Oakdale Avenue Medford, OR 97501
P.O. #	61172

Section D

Rush Status (Subject to Scheduling)

Standard 10-14 Days
5 Business Days (50% surcharge)
3 Business Days (75% surcharge)
24 - 48 hours (100% surcharge)
Other

Authorized _____ Yes _____ No _____

Section E

Sample Information

[illegible]

