



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

February 21, 2020

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

RE: 18-16 Hoover 2020 Lead Testing

Order No.: 20020543

Dear Ron Havniet:

Neilson Research Corporation received 1 sample(s) on 2/14/2020 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#: 20020543  
Date: 2/21/2020

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**CLIENT:** Medford School District

**Project:** 18-16 Hoover 2020 Lead Testing

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The analyses were performed according to the guidelines in the Neilson Research Corporation Quality Assurance Program. This report contains analytical results for the sample(s) as received by the laboratory.

Neilson Research Corporation certifies that this report is in compliance with the requirements of NELAP. No unusual difficulties were experienced during analysis of this batch except as noted below or qualified with data flags on the reports.

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## Analytical Report

WO#: 20020543  
Date Reported: 2/21/2020

Medford School District  
815 S Oakdale Ave  
Medford, OR 97501

**Lab Order:** 20020543  
**Received Date:** 2/14/2020 9:51:00 AM  
**Reported Date:** 2/21/2020 12:34:53 PM

Sample Information:

**Lab ID:** 20020543-01      Client Sample ID: Staff Rm Refrigerator Water Supply  
**Collection Date:** 2/14/2020 9:35:00 AM      Collected By:  
**Matrix:** Drinking Water      Sample Location: Staff Rm Refrigerator Water Supply

Trace Metals by EPA 200.8 ICP-MS						Analyst: SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.000260		0.000100	mg/L	1	2/19/2020	0.0150	A

QUALIFIERS	*	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
	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#: 20020543  
21-Feb-20

**Client:** Medford School District  
**Project:** 18-16 Hoover 2020 Lead Testing

**TestCode:** LEAD\_DW

Sample ID: <b>MB-3160</b>	SampType: <b>MBLK</b>	TestCode: <b>LEAD_DW</b>	Units: <b>mg/L</b>	Prep Date: <b>2/19/2020</b>	RunNo: <b>7769</b>						
Client ID: <b>PBW</b>	Batch ID: <b>3160</b>	TestNo: <b>E200.8</b>	<b>E200.8</b>	Analysis Date: <b>2/19/2020</b>	SeqNo: <b>141010</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	ND	0.000100									
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Sample ID: <b>LCS-3160</b>	SampType: <b>LCS</b>	TestCode: <b>LEAD_DW</b>	Units: <b>mg/L</b>	Prep Date: <b>2/19/2020</b>	RunNo: <b>7769</b>						
Client ID: <b>LCSW</b>	Batch ID: <b>3160</b>	TestNo: <b>E200.8</b>	<b>E200.8</b>	Analysis Date: <b>2/19/2020</b>	SeqNo: <b>141011</b>						
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				
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Sample ID: <b>20020620-01AMS</b>	SampType: <b>MS</b>	TestCode: <b>LEAD_DW</b>	Units: <b>mg/L</b>	Prep Date: <b>2/19/2020</b>	RunNo: <b>7769</b>						
Client ID: <b>BatchQC</b>	Batch ID: <b>3160</b>	TestNo: <b>E200.8</b>	<b>E200.8</b>	Analysis Date: <b>2/19/2020</b>	SeqNo: <b>141016</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	0.101	0.000100	0.1000	0.00006500	101	70	130				
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Sample ID: <b>20020620-01AMSD</b>	SampType: <b>MSD</b>	TestCode: <b>LEAD_DW</b>	Units: <b>mg/L</b>	Prep Date: <b>2/19/2020</b>	RunNo: <b>7769</b>						
Client ID: <b>BatchQC</b>	Batch ID: <b>3160</b>	TestNo: <b>E200.8</b>	<b>E200.8</b>	Analysis Date: <b>2/19/2020</b>	SeqNo: <b>141017</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead	0.100	0.000100	0.1000	0.00006500	100	70	130	0.1009	0.753	20	
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<b>Qualifiers:</b>	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



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

Company:	MSD 549C
Address:	815 South Oakdale Avenue Medford, OR 97501
Email:	ron.havnear@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
Project Number:	18-16 Hoover
Report	ron.havnear@medford.k12.or.us
Copy T	andy.chasteen@medford.k12.or.us

## 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)

<input checked="" 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	Yes No

## Section E

### Sample Information

Sample ID	Bottle	Matrix*	Date Collected	Time Collect
Staff Room Refrigerator Water Supply	54189	DW	2/14/2020	9:35 AM

### No. of Containers

### Analysis Requested

NRC Workorder #	20020843
Remarks/Field Data	
NRC Sample #	01A



