



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

April 24, 2019

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

RE: Jefferson Lead Testing

Order No.: 19040698

Dear Andy Chasteen:

Neilson Research Corporation received 1 sample(s) on 4/16/2019 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



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

Case Narrative

WO#: 19040698
Date: 4/24/2019

CLIENT: Medford School District

Project: Jefferson 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



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#: 19040698
 Date Reported: 4/24/2019

Medford School District
 815 S Oakdale Ave
 Medford, OR 97501

Lab Order: 19040698
Received Date: 4/16/2019 9:13:00 AM
Reported Date: 4/24/2019 10:01:54 AM

Sample Information:

Lab ID: 19040698-01 Client Sample ID: Media Center Sink Next to Drinking Fountains
Collection Date: 4/16/2019 5:50:00 AM Collected By:
Matrix: Drinking Water Sample Location: Media Center Sink Next to Drinking Fountains

Trace Metals by EPA 200.8 ICP-MS						Analyst: CSB		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.00156		0.000100	mg/L	1	4/22/2019	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	

Original



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

QC SUMMARY REPORT

WO#: 19040698
 24-Apr-19

Client: Medford School District
Project: Jefferson Lead Testing

TestCode: ICPMS_200.8_DW

Sample ID: MB-248	SampType: MBLK	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 4/19/2019	RunNo: 538						
Client ID: PBW	Batch ID: 248	TestNo: E200.8	E200.8	Analysis Date: 4/22/2019	SeqNo: 9140						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	ND	0.000100									

Sample ID: LCS-248	SampType: LCS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 4/19/2019	RunNo: 538						
Client ID: LCSW	Batch ID: 248	TestNo: E200.8	E200.8	Analysis Date: 4/22/2019	SeqNo: 9141						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	0.111	0.000100	0.1000	0	111	85	115				

Sample ID: DOC-2-248	SampType: LCS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 4/19/2019	RunNo: 538						
Client ID: LCSW	Batch ID: 248	TestNo: E200.8	E200.8	Analysis Date: 4/22/2019	SeqNo: 9142						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	0.108	0.000100	0.1000	0	108	85	115				

Sample ID: DOC-3-248	SampType: LCS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 4/19/2019	RunNo: 538						
Client ID: LCSW	Batch ID: 248	TestNo: E200.8	E200.8	Analysis Date: 4/22/2019	SeqNo: 9143						
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	100	85	115				

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 PL Permit Limit
 CI Sample container temperature is out of limit as specified at testcode
 MI Recovery outside control limits due to Matrix Interference
 RL Reporting Detection Limit
 E Value above quantitation range
 ND Not Detected at the Reporting Limit

Original



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

QC SUMMARY REPORT

WO#: 19040698
 24-Apr-19

Client: Medford School District
Project: Jefferson Lead Testing

TestCode: ICPMS_200.8_DW

Sample ID: DOC-4-248	SampType: LCS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 4/19/2019	RunNo: 538						
Client ID: LCSW	Batch ID: 248	TestNo: E200.8	E200.8	Analysis Date: 4/22/2019	SeqNo: 9144						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	0.0990	0.000100	0.1000	0	99.0	85	115				

Sample ID: 19040719-01BMS	SampType: MS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 4/19/2019	RunNo: 538						
Client ID: BatchQC	Batch ID: 248	TestNo: E200.8	E200.8	Analysis Date: 4/22/2019	SeqNo: 9159						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	0.110	0.000100	0.1000	0.001777	108	70	130				

Sample ID: 19040719-01BMDS	SampType: MSD	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 4/19/2019	RunNo: 538						
Client ID: BatchQC	Batch ID: 248	TestNo: E200.8	E200.8	Analysis Date: 4/22/2019	SeqNo: 9160						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	0.0981	0.000100	0.1000	0.001777	96.3	70	130	0.1102	11.7	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	CI	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 control limits due to Matrix Interference	ND	Not Detected at the Reporting Limit
PL	Permit Limit	RL	Reporting Detection Limit		

Original

Section A Required Client Information
 Company: MSD 5492
 Address: 815 South Catalina Ave, Medford, OR 97501
 Email: ron.wannier@medford.k12.or.us
 Phone: 541-840-4315 Fax:
 Collected By (Print):
 Collected By (Sign):
 Email Report Mail Report ___ Fax Report ___

Section B Required Project Information
 Project Name: Jefferson
 Project Number: Lead Testing
 Report To:
 Copy To:

Section C Invoice Information
 Attention:
 Company Name:
 Address:
 P.O. #

Section D Rush Status (Subject to Scheduling)
 Standard: 10 Business Days
 Priority: 5 Business Days (List x 1.50)
 Express: 3 Business Days (List x 1.75)
 Rush: 2 Business Days (List x 2.00)
 Rush: Same Day (List x 3.00)
 Authorized Yes ___ No ___

Sample Information	Sample ID	Comp/Grab	Matrix*	Date Collected	Time Collected	No. of Containers	Analysis Requested		NRC Workorder # (Lab Use Only)	Remarks / Field Data	NRC Sample # (Lab Use Only)
	Med. Center Sink next to drinking fountains	SDSD		4/16/19	5:50	1					904098
											Off

Section E Matrix: DW - Drinking Water WW - Wastewater W - Water S - Soil/Solid SL - Sludge O - Oil WP - Wipe OT - Other

Section F Relinquish/Receive
 Relinquished By:
 Received By: Mike Mabel
 Relinquished By:
 Received By: Naomi Orr
 Relinquished By:
 Received By:
 Relinquished By:
 Received By Laboratory: Naomi Orr

Section G Lab Use Only
 Temp: Amb
 4°C +/- 2°C: Yes ___ No ___
 Received on Ice: Yes ___ No ___
 Number of Bottles Received: 1
 pH Checked:
 COC Seals Intact: Yes ___ No ___ NA
 Field Blank Included: Yes ___ No ___

Received Via: Invoice Cash VISA, M/C UPS FedEX Other Hand
 Payment: Invoice Cash VISA, M/C Check # _____ Amount _____