



NEILSON RESEARCH CORPORATION

Environmental Testing Laboratory

2/22/2018

Dale Giovannetti
Central Point Sch. Dist/Sams Valley Elem
300 Ash St.
Central Point, OR 97502

TEL: (541) 494-6924

FAX:

RE: Lead Testing-CPE

Order No.: 1802630

Dear Dale Giovannetti:

Neilson Research Corporation received 3 sample(s) on 2/16/2018 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 R. Schmedemann
Project Manager

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Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

Analysis Report

ORELAP 100016
EPA OR00028

CLIENT: Central Point Sch. Dist/Sams Valley Elem
Project: Lead Testing-CPE
Lab Order: 1802630

Date: 22-Feb-18

CASE NARRATIVE

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.

The EPA recommended action level for lead in schools is 0.020 mg/L.

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Analysis Report

ORELAP 100016
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

Lab Order: 1802630

300 Ash St.

Received Date: 2/16/2018 9:17:00 AM

Central Point, OR 97502

Reported Date: 2/22/2018 10:03:26 AM

Sample Information: Lead Testing-CPE

Lab ID: 1802630-01

Collection Date: 2/16/2018 6:15:00 AM

Matrix: DRINKING WATER

Client Sample ID: Gym DF

Source: City Water

Sample Location: Gym DF

Trace Metals by EPA 200.8 ICP-MS

Analyses	Result	Qual	MRL	Units	Dilution Factor	Analyst: CSB Date Analyzed	NELAP Accredited
Lead	0.000296		0.0001	mg/L	1	2/19/2018	A

Lab ID: 1802630-02

Collection Date: 2/16/2018 6:13:00 AM

Matrix: DRINKING WATER

Client Sample ID: Staff-Sink

Source: City Water

Sample Location: Staff-Sink

Trace Metals by EPA 200.8 ICP-MS

Analyses	Result	Qual	MRL	Units	Dilution Factor	Analyst: CSB Date Analyzed	NELAP Accredited
Lead	0.000292		0.0001	mg/L	1	2/19/2018	A

Lab ID: 1802630-03

Collection Date: 2/16/2018 6:16:00 AM

Matrix: DRINKING WATER

Client Sample ID: Kitchen-East Wall

Source: City Water

Sample Location: Kitchen-East Wall

Trace Metals by EPA 200.8 ICP-MS

Analyses	Result	Qual	MRL	Units	Dilution Factor	Analyst: CSB Date Analyzed	NELAP Accredited
Lead	0.00155		0.0001	mg/L	1	2/19/2018	A

Qualifiers:

* Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Minimum Reporting Limit

CLIENT: Central Point Sch. Dist/Sams Valley Elem
Work Order: 1802630
Project: Lead Testing-CPE

ANALYTICAL QC SUMMARY REPORT

TestCode: ICPMS_200.8_SCHOOL

Sample ID: MB-40399	SampType: MBLK	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 2/19/2018	RunNo: 101550						
Client ID: ZZZZZ	Batch ID: 40399	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 2/19/2018	SeqNo: 1530247						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead ND 0.000100

Sample ID: LCS-40399	SampType: LCS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 2/19/2018	RunNo: 101550						
Client ID: ZZZZZ	Batch ID: 40399	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 2/19/2018	SeqNo: 1530248						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.1016 0.000100 0.1 0 102 85 115

Sample ID: 1802628-01AMS	SampType: MS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 2/19/2018	RunNo: 101550						
Client ID: ZZZZZ	Batch ID: 40399	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 2/19/2018	SeqNo: 1530258						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.1210 0.000100 0.1 0.02298 98.0 70 130

Sample ID: 1802628-01AMSD	SampType: MSD	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 2/19/2018	RunNo: 101550						
Client ID: ZZZZZ	Batch ID: 40399	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 2/19/2018	SeqNo: 1530259						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.1247 0.000100 0.1 0.02298 102 70 130 0.121 2.99 20

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits
 ND Not Detected at the Minimum Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits

