

Coleman Creek Consulting, Inc.

DRINKING WATER LEAD SAMPLING

OF

GEARHART ELEMENTARY SCHOOL

61100 METLER STREET, BLY, OREGON

FOR

KLAMATH COUNTY SCHOOL DISTRICT

INTRODUCTION

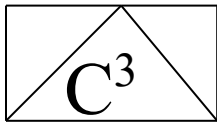
Coleman Creek Consulting, Inc. (CCC) was retained by Klamath County School District (KCSD) to perform representative lead drinking water sampling of Gearhart Elementary School at the above address. The purpose of the lead drinking water sampling was to determine the concentration of lead in representative drinking water sources and compare with regulatory standards. In 2017, Education Service Districts were required to adopt a Healthy and Safe Schools Plan, including provisions for testing and reducing exposure to elevated levels of lead in water used for drinking and food preparation.

LEAD DRINKING WATER SAMPLING REQUIREMENTS

Guidelines for sampling lead in water were established by the Oregon Health Authority. Water sampling is to occur after water sits overnight in the pipes without being used, and must be sampled after a day occupied by students or building occupants. All water sources are to be sampled, with the exception of water used for heating, sanitation, irrigation, and science sinks for grades 6 and up with non-potable water signs. Initial testing is required to be performed by 2020, and every 6 years thereafter, according to a testing schedule determined by the Oregon Department of Education.

SAMPLE LOCATION DETERMINATION/SAMPLE PREP

David W. Fawcett of CCC contacted Darin Martin, KCSD Custodial Supervisor, and discussed the objectives of the lead drinking water program. Mr. Martin reviewed the School buildings for water sources and identified by type on a building floor plan. Mr. Fawcett and Mr. Martin discussed the drinking water sources by phone, and Mr. Fawcett created a Site Sample Record Sheet describing each drinking water source by type and location. Mr. Fawcett identified each source by number (G1-G15), and identified each source number on a floor plan diagram of the school building. Mr. Fawcett delivered the following sampling materials to Mr. Martin October 25, 2023: Numbered sample containers, Site Sample Record Sheet filled out with Sample Number, Sample Type, and Location. Mr. Martin was instructed in proper sampling technique, including sampling prior to water system use by other school occupants, fill sample container immediately from faucet opening, and recording time of water sampling on the Site Sample Record Sheet (page 3).



Coleman Creek Consulting, Inc.

DRINKING WATER SAMPLING

Mr. Martin collected lead drinking water samples from the drinking water sources identified in Gearhart Elementary School October 26, 2023. See Site Sample Record Sheet (page 3) for a description of the drinking water sources sampled. See Drinking Water Sample Location Diagram in Appendix A for a visual review of all drinking water sample locations. The drinking water samples were collected in the early morning, ensuring that the sample source had not been in use since the previous day. The samples were placed in a cooler. Mr. Fawcett picked up the samples collected by Mr. Martin October 26, 2023, and transported to Neilson Research Corporation in Medford, Oregon.

DRINKING WATER LEAD RESULTS AND TESTING SUMMARY SHEETS

The fifteen (15) drinking water samples collected were analyzed for lead using EPA Method 200.8. See Neilson Research Corporation Analytical Report in Appendix B. Drinking Water Testing Summary Sheet (page 4) indicate the lead in drinking water concentrations for the fifteen (15) samples collected from the Gearhart Elementary School were reported ranging from <0.515 to 3.52 parts per billion (ppb).

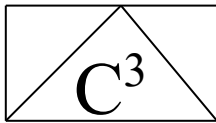
CONCLUSIONS

Fifteen (15) drinking water samples were collected from drinking water sources at the Gearhart Elementary School Building prior to use that day by building occupants, and after a day the facility was occupied. The lead concentrations reported were all below the 15 ppb lead action level in water.

RECOMMENDATIONS

Coleman Creek Consulting, Inc. recommends continuing the lead drinking water sampling schedule in the future. Coleman Creek Consulting, Inc. appreciates the opportunity to continue to perform environmental sampling and consulting services to Klamath County School District.

David W. Fawcett
Director of Consulting Services



Coleman Creek Consulting, Inc.

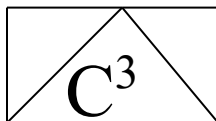
DRINKING WATER SITE SAMPLE RECORD SHEET

BUILDING: Gearhart Elementary School
ADDRESS: 61100 Metler Street
Bly, Oregon

DATE: 10-19-23
SAMPLER: Darin Martins

SAMPLE #	SAMPLE TYPE	LOCATION	TIME
23-120G.G1	DW	Room 8 Sink	0650
23-120G.G2	DW	Kitchen Left Sink	0645
23-120G.G3	DW	Kitchen Right Sink	0645
23-120G.G4	DW	Boy's Hall Restroom, Left Sink	0655
23-120G.G5	DW	Boy's Hall Restroom, Middle Sink	0655
23-120G.G6	DW	Boy's Hall Restroom, Right Sink	0655
23-120G.G7	DW	Girl's Hall Restroom, Left Sink	0658
23-120G.G8	DW	Girl's Hall Restroom, Middle Sink	0658
23-120G.G9	DW	Girl's Hall Restroom, Right Sink	0658
23-120G.G10	DW	Health Room Sink	0700
23-120G.G11	DW	Staff Room Left Sink	0700
23-120G.G12	DW	Staff Room Right Sink	0700
23-120G.G13	DW	Hall Drinking Fountain at Staff Room	0703
23-120G.G14	DW	Apartment Kitchen Sink	0650
23-120G.G15	DW	Apartment Bath Sink	0650

Comments: DW = Drinking Water RR = Restroom R = Right L = Left RM = Right Middle
LM = Left Middle M = Middle



Coleman Creek Consulting, Inc.

DRINKING WATER TESTING SUMMARY SHEET

DISTRICT NAME: Klamath County School District
DISTRICT ID#: 467
SCHOOL NAME: Gearhart Elementary School
BUILDING NAME: Gearhart Elementary School
BUILDING ID#: 20570400

Sample Number	Fixture Location/ Description	Fixture ID#	Test Date	Test Result (ppb)	# Retest	Final Result (ppb)
23-120G.G1	Room 8 Sink	20570400-001CF	10-26-23	2.70		2.70
23-120G.G2	Kitchen Left Sink	20570400-002KF	10-26-23	0.599		0.599
23-120G.G3	Kitchen Right Sink	20570400-003KF	10-26-23	0.573		0.573
23-120G.G4	Boy's Hall Restroom, Left Sink	20570400-004BF	10-26-23	0.651		0.651
23-120G.G5	Boy's Hall Restroom, Middle Sink	20570400-005BF	10-26-23	0.907		0.907
23-120G.G6	Boy's Hall Restroom, Right Sink	20570400-006BF	10-26-23	2.46		2.46
23-120G.G7	Girl's Hall Restroom, Left Sink	20570400-007BF	10-26-23	<0.515		<0.515
23-120G.G8	Girl's Hall Restroom, Middle Sink	20570400-008BF	10-26-23	1.49		1.49
23-120G.G9	Girl's Hall Restroom, Right Sink	20570400-009BF	10-26-23	<0.515		<0.515
23-120G.G10	Health Room Sink	20570400-010SF	10-26-23	2.11		2.11
23-120G.G11	Staff Room Left Sink	20570400-011SF	10-26-23	3.52		3.52
23-120G.G12	Staff Room Right Sink	20570400-012SF	10-26-23	0.711		0.711
23-120G.G13	Hall Drinking Fountain at Staff Room	20570400-013DF	10-26-23	0.536		0.536
23-120G.G14	Apartment Kitchen Sink	20570400-014SF	10-26-23	1.09		1.09
23-120G.G15	Apartment Bath Sink	20570400-015BF	10-26-23	<0.515		<0.515

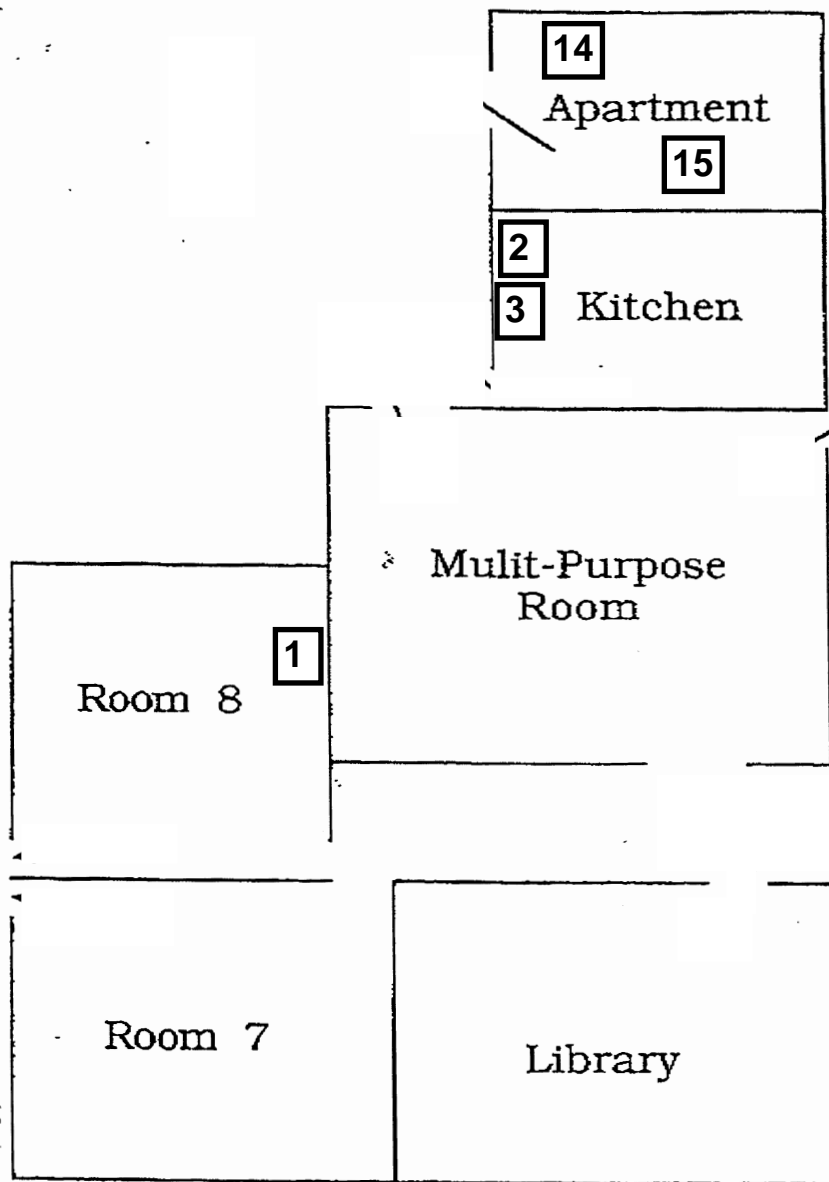
Fixture ID Coding:

Bold Indicates Test Result >15 ppb

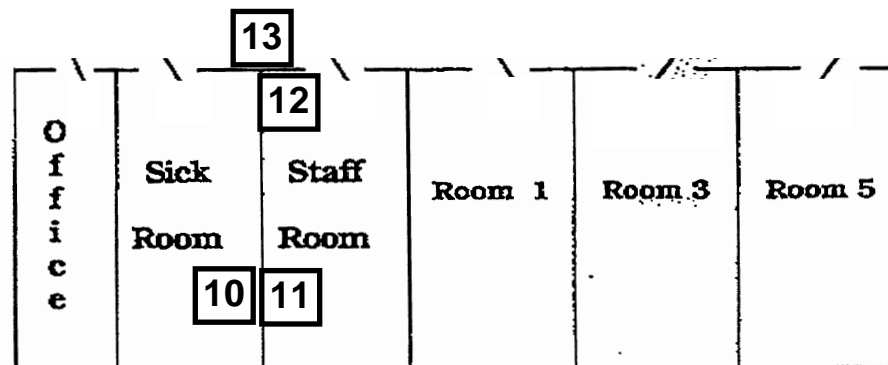
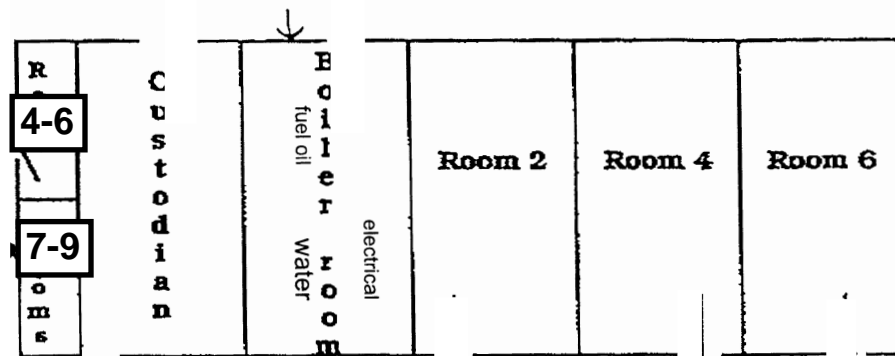
DW = Drinking Water Fountain WC = Water Cooler WB = Water Bottle Filler
CF = Classroom Faucet BF = Bathroom Faucet SF = Staff/Office Faucet
KF = Kitchen/Food Prep OS = Outside Spigot OT = Other (Specify)

APPENDIX A

**DRINKING WATER SAMPLE LOCATION
DIAGRAM**



GEARHART ELEMENTARY SCHOOL Drinking Water Sample Locations



6 = Water Sample Location

APPENDIX B

NEILSON RESEARCH CORPORATION ANALYTICAL REPORT



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

November 09, 2023

Dave Fawcett
Coleman Creek Consulting
810 Leonard St
Ashland, OR 97520
TEL: (541) 535-7108
FAX (541) 535-8795

RE: Gearhart Elementary School Lead 23-120G

Order No.: 23101129

Dear Dave Fawcett:

Neilson Research Corporation received 15 sample(s) on 10/26/2023 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



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#: 23101129

Date: 11/9/2023

CLIENT: Coleman Creek Consulting

Project: Gearhart Elementary School Lead 23-120G

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#: 23101129

Date Reported: 11/9/2023

Coleman Creek Consulting
810 Leonard St
Ashland, OR 97520

Lab Order: 23101129
Received Date: 10/26/2023 3:38:00 PM
Reported Date: 11/9/2023 8:17:50 AM

Sample Information:

Lab ID: 23101129-01 **Client Sample ID:** 23-120G.G1
Collection Date: 10/26/2023 6:50:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Room 8 Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	2.70		0.515	ppb	1	11/6/2023	15.0	A	

Lab ID: 23101129-02 **Client Sample ID:** 23-120G.G2
Collection Date: 10/26/2023 6:45:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Kitchen L Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.599		0.515	ppb	1	11/6/2023	15.0	A	

Lab ID: 23101129-03 **Client Sample ID:** 23-120G.G3
Collection Date: 10/26/2023 6:45:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Kitchen R Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.573		0.515	ppb	1	11/6/2023	15.0	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
	PRE	Percent RE exceeds the Limit	R	RPD outside accepted recovery limits

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

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Analytical Report

WO#: 23101129

Date Reported: 11/9/2023

Coleman Creek Consulting
810 Leonard St
Ashland, OR 97520

Lab Order: 23101129
Received Date: 10/26/2023 3:38:00 PM
Reported Date: 11/9/2023 8:17:50 AM

Sample Information:

Lab ID: 23101129-04 **Client Sample ID:** 23-120G.G4
Collection Date: 10/26/2023 6:55:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Boy's Hall RR L Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.651		0.515	ppb	1	11/6/2023	15.0	A	

Lab ID: 23101129-05 **Client Sample ID:** 23-120G.G5
Collection Date: 10/26/2023 6:55:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Boy's Hall RR M Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.907		0.515	ppb	1	11/6/2023	15.0	A	

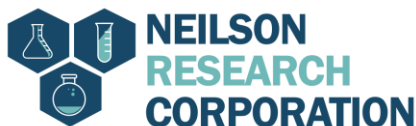
Lab ID: 23101129-06 **Client Sample ID:** 23-120G.G6
Collection Date: 10/26/2023 6:55:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Boy's Hall RR R Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS	
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	2.46		0.515	ppb	1	11/6/2023	15.0	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
	PRE	Percent RE exceeds the Limit	R	RPD outside accepted recovery limits

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WO#: 23101129

Date Reported: 11/9/2023

Coleman Creek Consulting
810 Leonard St
Ashland, OR 97520

Lab Order: 23101129
Received Date: 10/26/2023 3:38:00 PM
Reported Date: 11/9/2023 8:17:50 AM

Sample Information:

Lab ID: 23101129-07 **Client Sample ID:** 23-120G.G7
Collection Date: 10/26/2023 6:58:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Girl's Hall RR L Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	11/6/2023	15.0	A

Lab ID: 23101129-08 **Client Sample ID:** 23-120G.G8
Collection Date: 10/26/2023 6:58:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Girl's Hall RR M Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.49		0.515	ppb	1	11/6/2023	15.0	A

Lab ID: 23101129-09 **Client Sample ID:** 23-120G.G9
Collection Date: 10/26/2023 6:58:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Girl's Hall RR R Sink

Trace Metals by EPA 200.8 ICP-MS								Analyst: CJS
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	11/6/2023	15.0	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
	PRE	Percent RE exceeds the Limit	R	RPD outside accepted recovery limits

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Analytical Report

WO#: 23101129

Date Reported: 11/9/2023

Coleman Creek Consulting
810 Leonard St
Ashland, OR 97520

Lab Order: 23101129
Received Date: 10/26/2023 3:38:00 PM
Reported Date: 11/9/2023 8:17:50 AM

Sample Information:

Lab ID: 23101129-10 **Client Sample ID:** 23-120G.G10
Collection Date: 10/26/2023 7:00:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Health Room Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	2.11		0.515	ppb	1	11/6/2023	15.0	A	

Lab ID: 23101129-11 **Client Sample ID:** 23-120G.G11
Collection Date: 10/26/2023 7:00:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Staff Room L Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	3.52		0.515	ppb	1	11/6/2023	15.0	A	

Lab ID: 23101129-12 **Client Sample ID:** 23-120G.G12
Collection Date: 10/26/2023 7:00:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Staff Room R Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.711		0.515	ppb	1	11/6/2023	15.0	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
	PRE	Percent RE exceeds the Limit	R	RPD outside accepted recovery limits

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Analytical Report

WO#: 23101129

Date Reported: 11/9/2023

Coleman Creek Consulting
810 Leonard St
Ashland, OR 97520

Lab Order: 23101129
Received Date: 10/26/2023 3:38:00 PM
Reported Date: 11/9/2023 8:17:50 AM

Sample Information:

Lab ID: 23101129-13 **Client Sample ID:** 23-120G.G13
Collection Date: 10/26/2023 7:03:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Hall DF at Staff Room

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	0.536		0.515	ppb	1	11/6/2023	15.0	A	

Lab ID: 23101129-14 **Client Sample ID:** 23-120G.G14
Collection Date: 10/26/2023 6:50:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Apartment Kitchen Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	1.09		0.515	ppb	1	11/6/2023	15.0	A	

Lab ID: 23101129-15 **Client Sample ID:** 23-120G.G15
Collection Date: 10/26/2023 6:50:00 AM **Collected By:** Darin Martins
Matrix: Drinking Water **Sample Location:** Apartment Bath Sink

Trace Metals by EPA 200.8 ICP-MS						Analyst: CJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status	
Lead	ND		0.515	ppb	1	11/6/2023	15.0	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
	PRE	Percent RE exceeds the Limit	R	RPD outside accepted recovery limits

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Website: www.nrclabs.com

QC SUMMARY REPORT

WO#: 23101129
09-Nov-23

Client: Coleman Creek Consulting
Project: Gearhart Elementary School Lead 23-120G

TestCode: LEAD_DW

Sample ID: MB-23244	SampType: MBLK	TestCode: LEAD_DW	Units: ppb	Prep Date: 11/3/2023	RunNo: 43919
Client ID: PBW	Batch ID: 23244	TestNo: E200.8	E200.8	Analysis Date: 11/6/2023	SeqNo: 732535
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	ND	0.515			

Sample ID: LCS-23244	SampType: LCS	TestCode: LEAD_DW	Units: ppb	Prep Date: 11/3/2023	RunNo: 43919
Client ID: LCSW	Batch ID: 23244	TestNo: E200.8	E200.8	Analysis Date: 11/6/2023	SeqNo: 732536
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	103	0.520	100	0	103 85 115

Sample ID: 23101129-01AMS	SampType: MS	TestCode: LEAD_DW	Units: ppb	Prep Date: 11/3/2023	RunNo: 43919
Client ID: 23-120G.G1	Batch ID: 23244	TestNo: E200.8	E200.8	Analysis Date: 11/6/2023	SeqNo: 732538
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	105	0.520	100	2.70	102 70 130

Sample ID: 23101129-01AMSD	SampType: MSD	TestCode: LEAD_DW	Units: ppb	Prep Date: 11/3/2023	RunNo: 43919
Client ID: 23-120G.G1	Batch ID: 23244	TestNo: E200.8	E200.8	Analysis Date: 11/6/2023	SeqNo: 732539
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Lead	103	0.520	100	2.70	100 70 130 105 1.59 20

Qualifiers: CI Sample container temperature is out of limit as specified at testcode
ND Not Detected at the Reporting Limit

H Holding times for preparation or analysis exceeded
PL Permit Limit

MI Recovery outside control limits due to Matrix In
RL Reporting Detection Limit

Original

Sample Log-In Check List

Client Name: ColemanCreek

Work Order Number: 23101129

RcptNo: 1

Logged by: Tamra Schmedemann 10/26/2023 3:38:00 PM

Completed By: Erin Hernandez 10/27/2023 10:21:00 AM

Reviewed By: Jordan Diemer 11/9/2023 8:13:45 AM

Tamra Schmedemann

Erin Hernandez

Jordan Diemer

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Coolers are present? Yes ☐ No ☐ NA ☒
4. Shipping container/cooler in good condition? Yes ☒ No ☐
Custody seals intact on shipping container/cooler? Yes ☐ No ☐ Not Present ☒
No. Seal Date: Signed By:
5. Was an attempt made to cool the samples? Yes ☐ No ☐ NA ☒
6. Were all samples received at a temperature of >0° C to 6.0°C Yes ☐ No ☐ NA ☒
7. Sample(s) in proper container(s)? Yes ☒ No ☐
8. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
9. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
10. Was preservative added to bottles? Yes ☒ No ☐ NA ☐
HNO₃ pH<2
11. Is the headspace in the VOA vials less than 1/4 inch or 6 mm? Yes ☐ No ☐ No VOA Vials ☒
12. Were any sample containers received broken? Yes ☐ No ☒
13. Does paperwork match bottle labels? Yes ☒ No ☐
(Note discrepancies on chain of custody)
14. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
15. Is it clear what analyses were requested? Yes ☒ No ☐
16. Were all holding times able to be met? Yes ☒ No ☐
(If no, notify customer for authorization.)

Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date

By Whom:

Via:

☐ eMail

☐ Phone

☐ Fax

☐ In Person

Regarding:

Client Instructions:

18. Additional remarks:

The samples 23101129-02A and 03A submitted contained visible sediments.

Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
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Chain of Custody Record

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

Page 1 of 1

Section A Required Client Information	Section B Required Project Information	Section C Invoice Information	Section D Rush Status (Subject to Scheduling)
Company: Coleman Creek Consulting	Project Name: Gearhart RES	Attention: <input checked="" type="checkbox"/>	Standard: 10 Business Days
Address: 810 Leonard St	Project Number: 23-1206	Company Name:	Priority: 5 Business Days (List x 1.50)
Ashland, OR 97520	Report To: Dave Fawcett	Address:	Express: 3 Business Days (List x 1.75)
Email: fawbro@ccountry.net	Copy To:	P.O. #	Rush: 2 Business Days (List x 2.00)
Phone: Fax:			Rush: 1 Business Day (List x 2.50)
Collected By (Print): Darin Martins			Rush: Same Day (List x 3.00)
Collected By (Sign): <i>[Signature]</i>			Authorized <input type="checkbox"/> Yes <input type="checkbox"/> No
Email Report <input type="checkbox"/> Mail Report <input type="checkbox"/> Fax Report <input type="checkbox"/>			

Section E Sample Information					Analysis Requested										NRC Workorder # (Lab Use Only)		
Sample ID	Comp/Grab	Matrix*	Date Collected	Time Collected	No. of Containers											Remarks / Field Data	NRC Sample # (Lab Use Only)
23-1206.G1-G15	Grab	DW	10-26-23		15												01-015A

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

Section F Relinquish/Receive				Section G Lab Use Only			
Relinquished By: <i>[Signature]</i>	Sign	Print	Date	Temp: <i>amb</i>	IR Therm ID:		
Received By:		David Fawcett	10-26-23	≤6°C: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Relinquished By:				Received on Ice: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Received By:				Number of Bottles Received: 15			
Relinquished By:				pH Checked: N/A			
Received By Laboratory: <i>[Signature]</i>		Tamra Schmedeman	10-26-23	COC Seals Intact: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
			15:38	Field Blank Included: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
				Received Via <input type="checkbox"/> UPS <input type="checkbox"/> FedEx <input type="checkbox"/> Other <input checked="" type="checkbox"/> Hand			
				Payment: <input checked="" type="checkbox"/> Invoice <input type="checkbox"/> Cash <input type="checkbox"/> VISA, M/C <input type="checkbox"/> Check # <input type="checkbox"/> Amount <input type="checkbox"/>			