

DRINKING WATER LEAD SAMPLING

OF

PETERSON ELEMENTARY SCHOOL 4856 CLINTON AVENUE, KLAMATH FALLS, OREGON FOR

KLAMATH COUNTY SCHOOL DISTRICT

INTRODUCTION

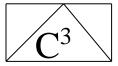
Coleman Creek Consulting, Inc. (CCC) was retained by Klamath County School District (KCSD) to perform representative lead drinking water sampling of Peterson Elementary School (Peterson) at the above address. The purpose of the lead drinking water sampling was to determine the concentration of lead in 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 James Jones, Head Custodian at Peterson, and discussed the objectives of the lead drinking water program. Mr. Jones reviewed the School buildings for water sources and identified by type on a building floor plan. Mr. Fawcett and Mr. Jones 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 (P1-P72), and identified each source number on a floor plan diagram of the school building. Mr. Fawcett delivered the following sampling materials to Mr. Jones March 10, 2022: Numbered sample containers, Site Sample Record Sheet filled out with Sample Number, Sample Type, and Location. Mr. Jones 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 Sheets (pages 3-6).



DRINKING WATER SAMPLING

Mr. Jones collected lead drinking water samples from the drinking water sources identified in Peterson Elementary School March 11, 2022. See Site Sample Record Sheets (pages 3-6) 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. Jones March 11, 2022, and transported to Neilson Research Corporation in Medford, Oregon.

DRINKING WATER LEAD RESULTS AND TESTING SUMMARY SHEETS

The seventy-two (72) 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 Sheets (pages 7-10) indicate the lead in drinking water concentrations for the seventy-two (72) samples collected from the Main School Building, Gym Building, and New Classroom Building were reported ranging from <0.515 to 20.6 parts per billion (ppb).

CONCLUSIONS

Seventy-two (72) drinking water samples were collected from drinking water sources at the Peterson Elementary School Building, Gym Building, and New Classroom 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, with the exception of the sample collected from Room 16 Sink/Fountain.

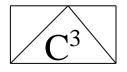
RECOMMENDATIONS

The Sink/Fountain fixture in Room 16 should either be re-tested, replaced, or deleted. Re-testing or fixture replacement should follow additional testing guidelines. Coleman Creek Consulting, Inc. recommends future drinking water sampling at Peterson Elementary School according to the schedule set out by the Oregon Department of Education. 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

TW, Fancett



DRINKING WATER SITE SAMPLE RECORD SHEET

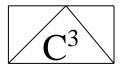
BUILDING: Peterson Elementary School DATE: 03-11-22
ADDRESS: 4856 Clinton Avenue SAMPLER: James Jones

Klamath Falls, Oregon

SAMPLE#	SAMPLE TYPE	LOCATION	TIME
22-010G.P1	DW	Vice-Principal RR Sink Faucet	0630
22-010G.P2	DW	Principal RR Faucet	0632
22-010G.P3	DW	Workroom RR Faucet	0634
22-010G.P4	DW	Room 2 Sink/Fountain	0638
22-010G.P5	DW	Room 3 Sink/Fountain	0641
22-010G.P6	DW	Room 4 Sink/Fountain	0644
22-010G.P7	DW	Room 6 Sink/Fountain	0648
22-010G.P8	DW	Room 8 Sink/Fountain	0650
22-010G.P9	DW	Room 7 Sink/Fountain	0652
22-010G.P10	DW	Room 5 Sink/Fountain	0654
22-010G.P11	DW	Store Room Faucet	0655
22-010G.P12	DW	Boy's RR at Room 5 L Sink	0656
22-010G.P13	DW	Boy's RR at Room 5 M Sink	0657
22-010G.P14	DW	Boy's RR at Room 5 R Sink	0658
22-010G.P15	DW	Girl's RR at Room 5 L Sink	0700
22-010G.P16	DW	Girl's RR at Room 5 M Sink	0701
22-010G.P17	DW	Girl's RR at Room 5 R Sink	0702
22-010G.P18	DW	Kitchen Pot Filler	0754
22-010G.P19	DW	Room 31 Sink/Fountain	0704
22-010G.P20	DW	Room 33 Sink/Fountain	0706

 $Comments: \ DW = Drinking \ Water \ RR = Restroom \ R = Right \ L = Left \ RM = Right \ Middle$

LM = Left Middle M = Middle



DRINKING WATER SITE SAMPLE RECORD SHEET

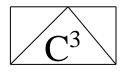
BUILDING: Peterson Elementary School DATE: 03-11-22
ADDRESS: 4856 Clinton Avenue SAMPLER: James Jones

Klamath Falls, Oregon

SAMPLE#	SAMPLE TYPE	LOCATION	TIME
22-010G.P21	DW	Room 32 Sink/Fountain	0708
22-010G.P22	DW	Staff Lounge Faucet	0711
22-010G.P23	DW	Hall Fountain at Office	0713
22-010G.P24	DW	Room 10 Sink/Fountain	0715
22-010G.P25	DW	Room 12 Sink/Fountain	0717
22-010G.P26	DW	Room 14 Sink/Fountain	0730
22-010G.P27	DW	Room 16 Sink/Fountain	0732
22-010G.P28	DW	Boy's RR at Room 19 L Sink Faucet	0737
22-010G.P29	DW	Boy's RR at Room 19 M Sink Faucet	0738
22-010G.P30	DW	Boy's RR at Room 19 R Sink Faucet	0739
22-010G.P31	DW	Girl's RR at Room 19 L Sink Faucet	0742
22-010G.P32	DW	Girl's RR at Room 19 LM Sink Faucet	0743
22-010G.P33	DW	Girl's RR at Room 19 M Sink Faucet	0744
22-010G.P34	DW	Girl's RR at Room 19 RM Sink Faucet	0745
22-010G.P35	DW	Girl's RR at Room 19 R Sink Faucet	0746
22-010G.P36	DW	Kitchen Sink Faucet Up Steps	0751
22-010G.P37	DW	Kitchen Prep Island Faucet	0752
22-010G.P38	DW	Kitchen Sink Faucet Behind Island	0753
22-010G.P39	DW	Kitchen RR Faucet	0756
22-010G.P40	DW	Kitchen Dishroom L Faucet	0757

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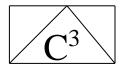
DRINKING WATER SITE SAMPLE RECORD SHEET

BUILDING: Peterson Elementary School DATE: 03-11-22
ADDRESS: 4856 Clinton Avenue SAMPLER: James Jones

Klamath Falls, Oregon

SAMPLE #	SAMPLE TYPE	LOCATION	TIME
22-010G.P41	DW	Kitchen Dishroom R Faucet	0758
22-010G.P42	DW	Room 17 Sink/Fountain	0805
22-010G.P43	DW	Room 15 Sink/Fountain	0807
22-010G.P44	DW	Room 13 Sink/Fountain	0809
22-010G.P45	DW	Room 11 Sink/Fountain	0811
22-010G.P46	DW	Room 109 Sink/Fountain	0830
22-010G.P47	DW	Boy's RR at Room 109 L Faucet	0831
22-010G.P48	DW	Boy's RR at Room 109 M Faucet	0832
22-010G.P49	DW	Boy's RR at Room 109 R Faucet	0833
22-010G.P50	DW	Girl's RR at Room 109 L Faucet	0834
22-010G.P51	DW	Girl's RR at Room 109 M Faucet	0835
22-010G.P52	DW	Girl's RR at Room 109 R Faucet	0836
22-010G.P53	DW	Room 112 Sink/Fountain	0837
22-010G.P54	DW	Room 113 Sink/Fountain	0838
22-010G.P55	DW	Room 101 Sink/Fountain	0839
22-010G.P56	DW	Room 102 Sink/Fountain	0840
22-010G.P57	DW	Custodial Closet Faucet at Break Room	0841
22-010G.P58	DW	Staff RR Faucet	0842
22-010G.P59	DW	Staff Copy Room Faucet	0843
22-010G.P60	DW	Room 108 Sink/Fountain	0844

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DRINKING WATER SITE SAMPLE RECORD SHEET

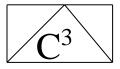
BUILDING: Peterson Elementary School DATE: 03-11-22
ADDRESS: 4856 Clinton Avenue SAMPLER: James Jones

Klamath Falls, Oregon

SAMPLE #	SAMPLE TYPE	LOCATION	TIME
22-010G.P61	DW	Gym L Drinking Fountain	0850
22-010G.P62	DW	Gym R Drinking Fountain	0850
22-010G.P63	DW	Gym Boy's RR L Faucet	0851
22-010G.P64	DW	Gym Boy's RR M Faucet	0852
22-010G.P65	DW	Gym Boy's RR R Faucet	0853
22-010G.P66	DW	Gym Custodial Closet Faucet	0854
22-010G.P67	DW	Gym Girl's RR L Faucet	0855
22-010G.P68	DW	Gym Girl's RR M Faucet	0856
22-010G.P69	DW	Gym Girl's RR R Faucet	0857
22-010G.P70	DW	Hall Drinking Fountain at Kitchen	0910
22-010G.P71	DW	New Building Hall Drinking Fountain	0915
22-010G.P72	DW	Room 9 Faucet	1111

 $Comments: \ DW = Drinking \ Water \ RR = Restroom \ R = Right \ L = Left \ RM = Right \ Middle$

LM = Left Middle M = Middle



DRINKING WATER TESTING SUMMARY SHEET

DISTRICT NAME: Klamath County School District

DISTRICT ID#: 467

SCHOOL NAME: Peterson Elementary School BUILDING NAME: Peterson Elementary School

BUILDING ID#: 20571000

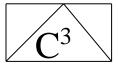
				Test		Final
			Test	Result	#	Result
Sample Number	Fixture Location/ Description	Fixture ID#	Date	(ppb)	Retest	(ppb)
22-010G.P1	Vice-Principal RR Faucet	20571000-001SF	03-11-22	< 0.515		
22-010G.P2	Principal RR Faucet	20571000-002SF	03-11-22	< 0.515		
22-010G.P3	Workroom RR Faucet	20571000-003SF	03-11-22	< 0.515		
22-010G.P4	Room 2 Sink/Fountain	20571000-004DW	03-11-22	0.796		
22-010G.P5	Room 3 Sink/Fountain	20571000-005DW	03-11-22	1.11		
22-010G.P6	Room 4 Sink/Fountain	20571000-006DW	03-11-22	1.13		
22-010G.P7	Room 6 Sink/Fountain	20571000-007DW	03-11-22	< 0.515		
22-010G.P8	Room 8 Sink/Fountain	20571000-008DW	03-11-22	12.4		
22-010G.P9	Room 7 Sink/Fountain	20571000-009DW	03-11-22	2.18		
22-010G.P10	Room 5 Sink/Fountain	20571000-010DW	03-11-22	3.98		
22-010G.P11	Store Room Faucet	20571000-011SF	03-11-22	4.25		
22-010G.P12	Boy's RR at Room 5 L Faucet	20571000-012BF	03-11-22	< 0.515		
22-010G.P13	Boy's RR at Room 5 M Faucet	20571000-013BF	03-11-22	< 0.515		
22-010G.P14	Boy's RR at Room 5 R Faucet	20571000-014BF	03-11-22	< 0.515		
22-010G.P15	Girl's RR at Room 5 L Faucet	20571000-015BF	03-11-22	< 0.515		
22-010G.P16	Girl's RR at Room 5 M Faucet	20571000-016BF	03-11-22	< 0.515		
22-010G.P17	Girl's RR at Room 5 R Faucet	20571000-017BF	03-11-22	< 0.515		
22-010G.P18	Kitchen Pot Filler	20571000-018KF	03-11-22	< 0.515		
22-010G.P19	Room 31 Sink/Fountain	20571000-019DW	03-11-22	< 0.515		
22-010G.P20	Room 33 Sink/Fountain	20571000-020DW	03-11-22	0.578		
22-010G.P21	Room 32 Sink/Fountain	20571000-021DW	03-11-22	1.06		
22-010G.P22	Staff Lounge Faucet	20571000-022SF	03-11-22	< 0.515		
22-010G.P23	Hall Fountain at Office	20571000-023DW	03-11-22	< 0.515		
22-010G.P24	Room 10 Sink/Fountain	20571000-024DW	03-11-22	0.542		
22-010G.P25	Room 12 Sink/Fountain	20571000-025DW	03-11-22	0.75		
22-010G.P26	Room 14 Sink/Fountain	20571000-026DW	03-11-22	0.912		
22-010G.P27	Room 16 Sink/Fountain	20571000-027DW	03-11-22	20.6		
22-010G.P28	Boy's RR at Room 19 L Faucet	20571000-028BF	03-11-22	< 0.515		
22-010G.P29	Boy's RR at Room 19 M Faucet	20571000-029BF	03-11-22	< 0.515		
22-010G.P30	Boy's RR at Room 19 R Faucet	20571000-030BF	03-11-22	< 0.515		
22-010G.P31	Girl's RR at Room 19 L Faucet	20571000-031BF	03-11-22	< 0.515		
22-010G.P32	Girl's RR at Room 19 LM Faucet	20571000-032BF	03-11-22	< 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



DRINKING WATER TESTING SUMMARY SHEET

DISTRICT NAME: Klamath County School District

DISTRICT ID#: 467

SCHOOL NAME: Peterson Elementary School BUILDING NAME: Peterson Elementary School

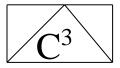
BUILDING ID#: 20571000

Sample Number	Fixture Location/ Description	Fixture ID#	Test Date	Test Result (ppb)	# Retest	Final Result (ppb)
22-010G.P33	Girl's RR at Room 19 M Faucet	20571000-033BF	03-11-22	<0.515		(FF:-7
22-010G.P34	Girl's RR at Room 19 RM Faucet	20571000-034BF	03-11-22	< 0.515		
22-010G.P35	Girl's RR at Room 19 R Faucet	20571000-035BF	03-11-22	< 0.515		
22-010G.P36	Kitchen Sink Faucet Up Steps	20571000-036KF	03-11-22	< 0.515		
22-010G.P37	Kitchen Prep Island Faucet	20571000-037KF	03-11-22	0.859		
22-010G.P38	Kitchen Faucet Behind Island	20571000-038KF	03-11-22	< 0.515		
22-010G.P39	Kitchen RR Faucet	20571000-039BF	03-11-22	< 0.515		
22-010G.P40	Kitchen Dishroom L Faucet	20571000-040KF	03-11-22	1.14		
22-010G.P41	Kitchen Dishroom R Faucet	20571000-041KF	03-11-22	4.82		
22-010G.P42	Room 17 Sink/Fountain	20571000-042DW	03-11-22	2.37		
22-010G.P43	Room 15 Sink/Fountain	20571000-043DW	03-11-22	< 0.515		
22-010G.P44	Room 13 Sink/Fountain	20571000-044DW	03-11-22	0.913		
22-010G.P45	Room 11 Sink/Fountain	20571000-045DW	03-11-22	0.782		
22-010G.P70	Hall Drinking Fountain at Kitchen	20571000-070DW	03-11-22	< 0.515		
22-010G.P72	Room 9 Faucet	20571000-072CF	03-11-22	< 0.515		

Fixture ID Coding:

DW = Drinking Water Fountain WC = Water Cooler WB = Water Bottle Filler

CF = Classroom Faucet BF = Bathroom Faucet SF = Staff/Office Faucet



DRINKING WATER TESTING SUMMARY SHEET

DISTRICT NAME: Klamath County School District

DISTRICT ID#: 467

SCHOOL NAME: Peterson Elementary School

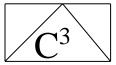
BUILDING NAME: Gym BUILDING ID#: 20571004

Sample Number	Fixture Location/Description	Fixture ID#	Test Date	Test Result (ppb)	# Retest	Final Result (ppb)
22-010G.P61	Gym L Drinking Fountain	20571000-061DW	03-11-22	< 0.515		
22-010G.P62	Gym R Drinking Fountain	20571000-062DW	03-11-22	< 0.515		
22-010G.P63	Gym Boy's RR L Faucet	20571000-063BF	03-11-22	< 0.515		
22-010G.P64	Gym Boy's RR M Faucet	20571000-064BF	03-11-22	< 0.515		
22-010G.P65	Gym Boy's RR R Faucet	20571000-065BF	03-11-22	< 0.515		
22-010G.P66	Gym Custodial Closet Faucet	20571000-066SF	03-11-22	< 0.515		
22-010G.P67	Gym Girl's RR L Faucet	20571000-067BF	03-11-22	< 0.515		
22-010G.P68	Gym Girl's RR M Faucet	20571000-068BF	03-11-22	< 0.515		
22-010G.P69	Gym Girl's RR R Faucet	20571000-069BF	03-11-22	< 0.515		

Fixture ID Coding:

DW = Drinking Water Fountain WC = Water Cooler WB = Water Bottle Filler

CF = Classroom Faucet BF = Bathroom Faucet SF = Staff/Office Faucet



DRINKING WATER TESTING SUMMARY SHEET

DISTRICT NAME: Klamath County School District

DISTRICT ID#: 467

SCHOOL NAME: Peterson Elementary School

BUILDING NAME: New Classrooms

BUILDING ID#: 20571006

Sample Number	Fixture Location/ Description	Fixture ID#	Test Date	Test Result (ppb)	# Retest	Final Result (ppb)
22-010G.P46	Room 109 Sink/Fountain	20571000-046DW	03-11-22	0.554		
22-010G.P47	Boy's RR at Room 109 L Faucet	20571000-047BF	03-11-22	< 0.515		
22-010G.P48	Boy's RR at Room 109 M Faucet	20571000-048BF	03-11-22	< 0.515		
22-010G.P49	Boy's RR at Room 109 R Faucet	20571000-049BF	03-11-22	< 0.515		
22-010G.P50	Girl's RR at Room 109 L Faucet	20571000-050BF	03-11-22	< 0.515		
22-010G.P51	Girl's RR at Room 109 M Faucet	20571000-051BF	03-11-22	< 0.515		
22-010G.P52	Girl's RR at Room 109 R Faucet	20571000-052BF	03-11-22	< 0.515		
22-010G.P53	Room 112 Sink/Fountain	20571000-053DW	03-11-22	< 0.515		
22-010G.P54	Room 113 Sink/Fountain	20571000-054DW	03-11-22	< 0.515		
22-010G.P55	Room 101 Sink/Fountain	20571000-055DW	03-11-22	0.798		
22-010G.P56	Room 102 Sink/Fountain	20571000-056DW	03-11-22	< 0.515		
22-010G.P57	Custodial Faucet at Break Room	20571000-057SF	03-11-22	< 0.515		
22-010G.P58	Staff RR Faucet	20571000-058BR	03-11-22	0.843		
22-010G.P59	Staff Copy Room Faucet	20571000-059SF	03-11-22	< 0.515		
22-010G.P60	Room 108 Sink/Fountain	20571000-060CF	03-11-22	< 0.515		
22-010G.P71	New Bldg Hall Drinking Fountain	20571000-071DW	03-11-22	< 0.515		

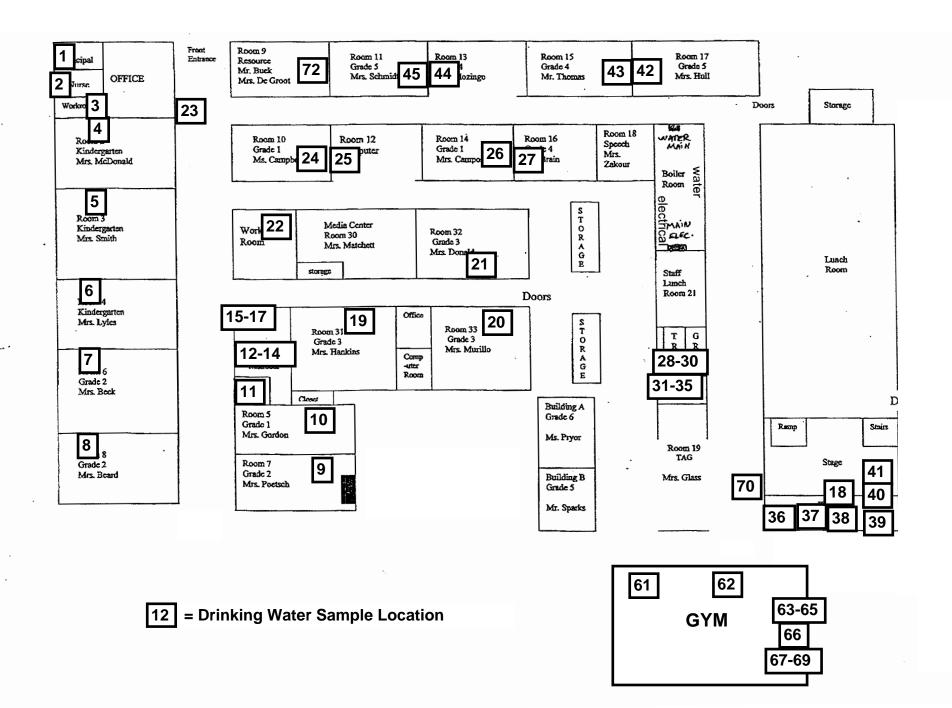
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DW = Drinking Water Fountain WC = Water Cooler WB = Water Bottle Filler

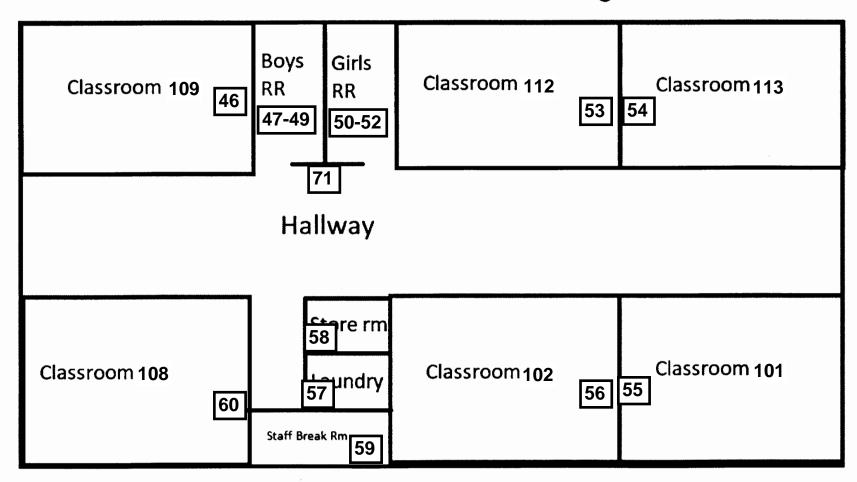
CF = Classroom Faucet BF = Bathroom Faucet SF = Staff/Office Faucet

APPENDIX A DRINKING WATER SAMPLE LOCATION DIAGRAM

PETERSON ELEMENTARY SCHOOL Drinking Water Sample Locations



Peterson new classroom building



60 = Drinking Water Sample Location

APPENDIX B NEILSON RESEARCH CORPORATION ANALYTICAL REPORT



March 31, 2022

Dave Fawcett
Coleman Creek Consulting
810 Leonard St
Ashland, OR 97520
TEL: (541) 525 7108

TEL: (541) 535-7108 FAX (541) 535-8795

RE: 22-010G Peterson ES Order No.: 22030637

Dear Dave Fawcett:

Neilson Research Corporation received 72 sample(s) on 3/11/2022 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

Tampa Stimedemann

Tamra Schmedemann Senior Project Manager

245 S Grape St

Medford, OR 97501











Case Narrative

WO#: **22030637**Date: **3/31/2022**

CLIENT: Coleman Creek Consulting **Project:** 22-010G Peterson ES

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.



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID:22030637-01Client Sample ID:22-010G.P1Collection Date:3/11/2022 6:30:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

Lab ID:22030637-02Client Sample ID:22-010G.P2Collection Date:3/11/2022 6:32:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-03
 Client Sample ID:
 22-010G.P3

 Collection Date:
 3/11/2022 6:34:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/26/2022	15.0	Α

* Value exceeds Maximum Contaminant Level.
 E Value above quantitation range

J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



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#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

 Lab ID:
 22030637-04
 Client Sample ID:
 22-010G.P4

 Collection Date:
 3/11/2022 6:38:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** 0.796 0.515 3/26/2022 15.0 Α Lead ppb 1

Lab ID:22030637-05Client Sample ID:22-010G.P5Collection Date:3/11/2022 6:41:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead 1.11 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-06
 Client Sample ID:
 22-010G.P6

 Collection Date:
 3/11/2022 6:44:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				nalyst;	SJS			
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.13		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded
 MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID:22030637-07Client Sample ID:22-010G.P7Collection Date:3/11/2022 6:48:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

Lab ID:22030637-08Client Sample ID:22-010G.P8Collection Date:3/11/2022 6:50:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead 12.4 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-09
 Client Sample ID:
 22-010G.P9

 Collection Date:
 3/11/2022 6:52:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS	ce Metals by EPA 200.8 ICP-MS Analy				nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	2.18		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded
 MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM

Reported Date: 3/31/2022 1:38:52 PM

 Lab ID:
 22030637-10
 Client Sample ID:
 22-010G.P10

 Collection Date:
 3/11/2022 6:54:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** 0.515 3/26/2022 3.98 15.0 Α Lead ppb 1

Lab ID:22030637-11Client Sample ID:22-010G.P11Collection Date:3/11/2022 6:55:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead 4.25 0.515 ppb 3/26/2022 15.0 Α

Lab ID: 22030637-12 Client Sample ID: 22-010G.P12 Collection Date: 3/11/2022 6:56:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

ĺ	Trace Metals by EPA 200.8 ICP-MS	Metals by EPA 200.8 ICP-MS Analyst;					SJS		
	Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
	Lead	ND		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded
 MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID: 22030637-13 Client Sample ID: 22-010G.P13

Collection Date: 3/11/2022 6:57:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

 Lab ID:
 22030637-14
 Client Sample ID:
 22-010G.P14

 Collection Date:
 3/11/2022 6:58:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

Lab ID: 22030637-15 Client Sample ID: 22-010G.P15

Collection Date: 3/11/2022 7:00:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



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

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Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

 Lab ID:
 22030637-16
 Client Sample ID:
 22-010G.P16

 Collection Date:
 3/11/2022 7:01:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

Lab ID:22030637-17Client Sample ID:22-010G.P17Collection Date:3/11/2022 7:02:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-18
 Client Sample ID:
 22-010G.P18

 Collection Date:
 3/11/2022 7:54:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



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#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

 Lab ID:
 22030637-19
 Client Sample ID:
 22-010G.P19

 Collection Date:
 3/11/2022 7:04:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

 Lab ID:
 22030637-20
 Client Sample ID:
 22-010G.P20

 Collection Date:
 3/11/2022 7:06:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead 0.578 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-21
 Client Sample ID:
 22-010G.P21

 Collection Date:
 3/11/2022 7:08:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	1.06		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: 22030637 Date Reported: 3/31/2022

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID: 22030637-22 Client Sample ID: 22-010G.P22

Collection Date: 3/11/2022 7:11:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

22-010G.P23 Lab ID: 22030637-23 Client Sample ID: Collection Date: 3/11/2022 7:13:00 AM Collected By: James Jones

Sample Location: Matrix: **Drinking Water**

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

22-010G.P24 Lab ID: 22030637-24 Client Sample ID: Collection Date: 3/11/2022 7:15:00 AM Collected By: James Jones

Matrix: Sample Location: **Drinking Water**

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.542		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

C1 Sample container temperature is out of limit as specified at testcode Е Holding times for preparation or analysis exceeded Value above quantitation range Η

J Analyte detected below quantitation limits MIRecovery outside comtrol limits due to Matrix Interference

Not Detected at the Reporting Limit Permit Limit

RPD outside accepted recovery limits

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



Analytical Report

WO#: 22030637 Date Reported: 3/31/2022

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID: 22030637-25 Client Sample ID: 22-010G.P25 Collection Date: 3/11/2022 7:17:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** 0.750 3/26/2022 0.515 15.0 Α Lead ppb 1

Lab ID:22030637-26Client Sample ID:22-010G.P26Collection Date:3/11/2022 7:30:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead 0.912 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-27
 Client Sample ID:
 22-010G.P27

 Collection Date:
 3/11/2022 7:32:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	20.6	*	0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

 Lab ID:
 22030637-28
 Client Sample ID:
 22-010G.P28

 Collection Date:
 3/11/2022 7:37:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

Lab ID:22030637-29Client Sample ID:22-010G.P29Collection Date:3/11/2022 7:38:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-30
 Client Sample ID:
 22-010G.P30

 Collection Date:
 3/11/2022 7:39:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

ĺ	Trace Metals by EPA 200.8 ICP-MS				Α	nalyst;	SJS		
	Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
	Lead	ND		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

 Lab ID:
 22030637-31
 Client Sample ID:
 22-010G.P31

 Collection Date:
 3/11/2022 7:42:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

Lab ID:22030637-32Client Sample ID:22-010G.P32Collection Date:3/11/2022 7:43:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-33
 Client Sample ID:
 22-010G.P33

 Collection Date:
 3/11/2022 7:44:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

ĺ	Trace Metals by EPA 200.8 ICP-MS				Α	nalyst;	SJS		
	Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
	Lead	ND		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: 22030637 Date Reported: 3/31/2022

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID: 22030637-34 Client Sample ID: 22-010G.P34 Collection Date: 3/11/2022 7:45:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

22-010G.P35 Lab ID: 22030637-35 Client Sample ID: Collection Date: 3/11/2022 7:46:00 AM Collected By: James Jones

Sample Location: Matrix: **Drinking Water**

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/27/2022 15.0 Α

22-010G.P36 Lab ID: 22030637-36 Client Sample ID: Collection Date: 3/11/2022 7:51:00 AM Collected By: James Jones

Matrix: Sample Location: **Drinking Water**

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/27/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

Е Value above quantitation range J Analyte detected below quantitation limits

Not Detected at the Reporting Limit RPD outside accepted recovery limits

Sample container temperature is out of limit as specified at testcode C1 Η

Holding times for preparation or analysis exceeded

MIRecovery outside comtrol limits due to Matrix Interference

Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID: 22030637-37 Client Sample ID: 22-010G.P37 Collection Date: 3/11/2022 7:52:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** 0.859 0.515 3/27/2022 15.0 Α Lead ppb 1

 Lab ID:
 22030637-38
 Client Sample ID:
 22-010G.P38

 Collection Date:
 3/11/2022 7:53:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/27/2022 15.0 Α

 Lab ID:
 22030637-39
 Client Sample ID:
 22-010G.P39

 Collection Date:
 3/11/2022 7:56:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/27/2022	15.0	А

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: 22030637 Date Reported: 3/31/2022

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID: 22030637-40 Client Sample ID: 22-010G.P40 Collection Date: 3/11/2022 7:57:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** 0.515 3/27/2022 15.0 Α Lead 1.14 ppb 1

Lab ID:22030637-41Client Sample ID:22-010G.P41Collection Date:3/11/2022 7:58:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead 4.82 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-42
 Client Sample ID:
 22-010G.P42

 Collection Date:
 3/11/2022 8:05:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	2.37		0.515	ppb	1	3/26/2022	15.0	А

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

Not Detected at the Reporting Limit PL

RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded
 MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID: 22030637-43 Client Sample ID: 22-010G.P43

Collection Date: 3/11/2022 8:07:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

 Lab ID:
 22030637-44
 Client Sample ID:
 22-010G.P44

 Collection Date:
 3/11/2022 8:09:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead 0.913 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-45
 Client Sample ID:
 22-010G.P45

 Collection Date:
 3/11/2022 8:11:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	0.782		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded
 MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID:22030637-46Client Sample ID:22-010G.P46Collection Date:3/11/2022 8:30:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** 0.554 0.515 3/26/2022 15.0 Α Lead ppb 1

Lab ID:22030637-47Client Sample ID:22-010G.P47Collection Date:3/11/2022 8:31:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-48
 Client Sample ID:
 22-010G.P48

 Collection Date:
 3/11/2022 8:32:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/26/2022	15.0	А

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded
 MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: 22030637 Date Reported: 3/31/2022

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID: 22030637-49 Client Sample ID: 22-010G.P49 Collection Date: 3/11/2022 8:33:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

22-010G.P50 Lab ID: 22030637-50 Client Sample ID: Collection Date: 3/11/2022 8:34:00 AM Collected By: James Jones

Sample Location: Matrix: **Drinking Water**

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

22-010G.P51 Lab ID: 22030637-51 Client Sample ID: Collection Date: 3/11/2022 8:35:00 AM Collected By: James Jones

Matrix: Sample Location: **Drinking Water**

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/26/2022	15.0	А

Value exceeds Maximum Contaminant Level.

Sample container temperature is out of limit as specified at testcode C1 Е Holding times for preparation or analysis exceeded Value above quantitation range Η J Analyte detected below quantitation limits MIRecovery outside comtrol limits due to Matrix Interference

Not Detected at the Reporting Limit Permit Limit

RPD outside accepted recovery limits

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



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#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID:22030637-52Client Sample ID:22-010G.P52Collection Date:3/11/2022 8:36:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/26/2022 15.0 Α Lead ppb 1

Lab ID:22030637-53Client Sample ID:22-010G.P53Collection Date:3/11/2022 8:37:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-54
 Client Sample ID:
 22-010G.P54

 Collection Date:
 3/11/2022 8:38:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/26/2022	15.0	А

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID:22030637-55Client Sample ID:22-010G.P55Collection Date:3/11/2022 8:39:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** 0.798 0.515 3/26/2022 15.0 Α Lead ppb 1

 Lab ID:
 22030637-56
 Client Sample ID:
 22-010G.P56

 Collection Date:
 3/11/2022 8:40:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

Lab ID: 22030637-57 Client Sample ID: 22-010G.P57
Collection Date: 3/11/2022 8:41:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Α	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/26/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

 Lab ID:
 22030637-58
 Client Sample ID:
 22-010G.P58

 Collection Date:
 3/11/2022 8:42:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** 0.515 3/26/2022 0.843 15.0 Α Lead ppb 1

Lab ID:22030637-59Client Sample ID:22-010G.P59Collection Date:3/11/2022 8:43:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/26/2022 15.0 Α

 Lab ID:
 22030637-60
 Client Sample ID:
 22-010G.P60

 Collection Date:
 3/11/2022 8:44:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/26/2022	15.0	А

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: 22030637 Date Reported: 3/31/2022

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID:22030637-61Client Sample ID:22-010G.P61Collection Date:3/11/2022 8:50:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/30/2022 15.0 Α Lead ppb 1

Lab ID:22030637-62Client Sample ID:22-010G.P62Collection Date:3/11/2022 8:50:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/30/2022 15.0 Α

 Lab ID:
 22030637-63
 Client Sample ID:
 22-010G.P63

 Collection Date:
 3/11/2022 8:51:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/30/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



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Website: www.nrclabs.com

Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

 Lab ID:
 22030637-64
 Client Sample ID:
 22-010G.P64

 Collection Date:
 3/11/2022 8:52:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/30/2022 15.0 Α Lead ppb 1

Lab ID:22030637-65Client Sample ID:22-010G.P65Collection Date:3/11/2022 8:53:00 AMCollected By:James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP** Date Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/30/2022 15.0 Α

 Lab ID:
 22030637-66
 Client Sample ID:
 22-010G.P66

 Collection Date:
 3/11/2022 8:54:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/30/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



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Website: www.nrclabs.com

Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

Lab ID: 22030637-67 Client Sample ID: 22-010G.P67

Collection Date: 3/11/2022 8:55:00 AM Collected By: James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/30/2022 15.0 Α Lead ppb 1

 Lab ID:
 22030637-68
 Client Sample ID:
 22-010G.P68

 Collection Date:
 3/11/2022 8:56:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP Date** Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/30/2022 15.0 Α

 Lab ID:
 22030637-69
 Client Sample ID:
 22-010G.P69

 Collection Date:
 3/11/2022 8:57:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				А	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/30/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded
 MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



Analytical Report

WO#: **22030637**Date Reported: **3/31/2022**

Coleman Creek Consulting

810 Leonard St Ashland, OR 97520

Sample Information:

Lab Order: 22030637

Received Date: 3/11/2022 4:02:00 PM **Reported Date:** 3/31/2022 1:38:52 PM

 Lab ID:
 22030637-70
 Client Sample ID:
 22-010G.P70

 Collection Date:
 3/11/2022 9:10:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS Date **NELAP** Analyses Result Qual **MRL** Units DF MCL **Status Analyzed** ND 0.515 3/30/2022 15.0 Α Lead ppb 1

 Lab ID:
 22030637-71
 Client Sample ID:
 22-010G.P71

 Collection Date:
 3/11/2022 9:15:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Analyst; SJS Trace Metals by EPA 200.8 ICP-MS **NELAP Date** Qual **MRL** Units DF MCL Analyses Result **Analyzed Status** Lead ND 0.515 ppb 3/30/2022 15.0 Α

 Lab ID:
 22030637-72
 Client Sample ID:
 22-010G.P72

 Collection Date:
 3/11/2022 11:11:00 AM
 Collected By:
 James Jones

Matrix: Drinking Water Sample Location:

Trace Metals by EPA 200.8 ICP-MS				Aı	nalyst;	SJS		
Analyses	Result	Qual	MRL	Units	DF	Date Analyzed	MCL	NELAP Status
Lead	ND		0.515	ppb	1	3/30/2022	15.0	Α

Value exceeds Maximum Contaminant Level.

E Value above quantitation range
 J Analyte detected below quantitation limits

ND Not Detected at the Reporting LimitR RPD outside accepted recovery limits

C1 Sample container temperature is out of limit as specified at testcode

H Holding times for preparation or analysis exceeded

MI Recovery outside comtrol limits due to Matrix Interference

PL Permit Limit

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



QC SUMMARY REPORT

WO#: **22030637**

31-Mar-22

Client: Coleman Creek Consulting

Project: 22-010G Peterson ES TestCode: LEAD_DW

Project: 22-010G Peterso	on ES		TestCode: L	EAD_DW
Sample ID: MB-16069 Client ID: PBW	SampType: MBLK Batch ID: 16069	TestCode: LEAD_DW Units: ppb TestNo: E200.8 E200.8	Prep Date: 3/18/2022 Analysis Date: 3/26/2022	RunNo: 28717 SeqNo: 467138
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	ND	0.515		
Sample ID: LCS-16069	SampType: LCS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022	RunNo: 28717
Client ID: LCSW	Batch ID: 16069	TestNo: E200.8 E200.8	Analysis Date: 3/26/2022	SeqNo: 467139
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	101	0.520 100 0	101 85 115	
Sample ID: 22030637-20AMS	SampType: MS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022	RunNo: 28717
Client ID: 22-010G.P20	Batch ID: 16069	TestNo: E200.8 E200.8	Analysis Date: 3/26/2022	SeqNo: 467162
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	95.6	0.520 100 0.578	95.0 70 130	
Sample ID: 22030637-20AMSD	SampType: MSD	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022	RunNo: 28717
Client ID: 22-010G.P20	Batch ID: 16069	TestNo: E200.8 E200.8	Analysis Date: 3/26/2022	SeqNo: 467163
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	96.2	0.520 100 0.578	95.6 70 130 95.6	0.667 20

Qualifiers:

Value exceeds Maximum Contaminant Level.

MI Recovery outside comtrol limits due to Matrix Interference

RL Reporting Detection Limit

¹ Sample container temperature is out of limit as specified at testcode

ND Not Detected at the Reporting Limit

Holding times for preparation or analysis exceede

PL Permit Limit



QC SUMMARY REPORT

WO#: **22030637**

31-Mar-22

Client: Coleman Creek Consulting

Project: 22-010G Peterson ES TestCode: LEAD_DW

Project: 22-010G Peterso	on ES		TestCode: LEAD_	.DW
Sample ID: MB-16071 Client ID: PBW	SampType: MBLK Batch ID: 16071	TestCode: LEAD_DW Units: ppb TestNo: E200.8 E200.8	,	lo: 28717 lo: 467166
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	6RPD RPDLimit Qual
Lead	ND	0.515		
Sample ID: LCS-16071	SampType: LCS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022 RunN	lo: 28717
Client ID: LCSW	Batch ID: 16071	TestNo: E200.8 E200.8	Analysis Date: 3/26/2022 SeqN	lo: 467167
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	6RPD RPDLimit Qual
Lead	99.3	0.520 100 0	99.3 85 115	
Sample ID: 22030637-60AMS	SampType: MS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022 RunN	lo: 28717
Client ID: 22-010G.P60	Batch ID: 16071	TestNo: E200.8 E200.8	Analysis Date: 3/26/2022 SeqN	lo: 467190
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	6RPD RPDLimit Qual
Lead	96.4	0.520 100 0.351	96.0 70 130	
Sample ID: 22030637-60AMSD	SampType: MSD	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022 RunN	lo: 28717
Client ID: 22-010G.P60	Batch ID: 16071	TestNo: E200.8 E200.8	Analysis Date: 3/26/2022 SeqN	lo: 467191
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %	6RPD RPDLimit Qual
Lead	98.7	0.520 100 0.351	98.3 70 130 96.4	2.38 20

Qualifiers:

Value exceeds Maximum Contaminant Level.

MI Recovery outside comtrol limits due to Matrix Interference

RL Reporting Detection Limit

¹ Sample container temperature is out of limit as specified at testcode

D Not Detected at the Reporting Limit

H Holding times for preparation or analysis exceede

PL Permit Limit



QC SUMMARY REPORT

WO#: **22030637**

31-Mar-22

Client: Coleman Creek Consulting

Project: 22-010G Peterson ES TestCode: LEAD_DW

Project: 22-010G Peterso	on ES		TestCode: L	EAD_DW
Sample ID: MB-16070 Client ID: PBW	SampType: MBLK Batch ID: 16070	TestCode: LEAD_DW Units: ppb TestNo: E200.8 E200.8	Prep Date: 3/18/2022 Analysis Date: 3/26/2022	RunNo: 28717 SeqNo: 467222
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	ND	0.515		
Sample ID: LCS-16070	SampType: LCS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022	RunNo: 28717
Client ID: LCSW	Batch ID: 16070	TestNo: E200.8 E200.8	Analysis Date: 3/26/2022	SeqNo: 467223
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	98.7	0.520 100 0	98.7 85 115	
Sample ID: 22030637-40AMS	SampType: MS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022	RunNo: 28717
Client ID: 22-010G.P40	Batch ID: 16070	TestNo: E200.8 E200.8	Analysis Date: 3/27/2022	SeqNo: 467246
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	97.9	0.520 100 1.14	96.8 70 130	
Sample ID: 22030637-40AMSD	SampType: MSD	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022	RunNo: 28717
Client ID: 22-010G.P40	Batch ID: 16070	TestNo: E200.8 E200.8	Analysis Date: 3/27/2022	SeqNo: 467247
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	95.4	0.520 100 1.14	94.2 70 130 97.9	2.64 20

Qualifiers:

Value exceeds Maximum Contaminant Level.

MI Recovery outside comtrol limits due to Matrix Interference

RL Reporting Detection Limit

¹ Sample container temperature is out of limit as specified at testcode

ND Not Detected at the Reporting Limit

Holding times for preparation or analysis exceede

PL Permit Limit



QC SUMMARY REPORT

WO#: **22030637**

31-Mar-22

Client: Coleman Creek Consulting

Project: 22-010G Peterson ES TestCode: LEAD_DW

Project: 22-010	G Peterson ES		TestCode: LEA	D_DW
Sample ID: MB-16072 Client ID: PBW	SampType: MBLK Batch ID: 16072	TestCode: LEAD_DW Units: ppb TestNo: E200.8 E200.8	•	unNo: 28808 eqNo: 469079
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	ND	0.515		
Sample ID: LCS-1607	72 SampType: LCS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022 R	unNo: 28808
Client ID: LCSW	Batch ID: 16072	TestNo: E200.8 E200.8	Analysis Date: 3/30/2022 Se	eqNo: 469080
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	97.6	0.520 100 0	97.6 85 115	
Sample ID: 2203064 4	I-141AMS SampType: MS	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022 R	unNo: 28808
Client ID: BatchQC	Batch ID: 16072	TestNo: E200.8 E200.8	Analysis Date: 3/30/2022 Se	eqNo: 469096
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	94.9	0.520 100 0.148	94.7 70 130	
Sample ID: 2203064 4	I-141AMSD SampType: MSD	TestCode: LEAD_DW Units: ppb	Prep Date: 3/18/2022 R	unNo: 28808
Client ID: BatchQC	Batch ID: 16072	TestNo: E200.8 E200.8	Analysis Date: 3/30/2022 Se	eqNo: 469097
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Lead	94.7	0.520 100 0.148	94.6 70 130 94.9	0.173 20

Qualifiers:

Value exceeds Maximum Contaminant Level.

MI Recovery outside comtrol limits due to Matrix Interference

RL Reporting Detection Limit

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 exceede

PL Permit Limit



Cooler Information

Cooler No

Neilson Research Corporation 245 S Grape St Medford, OR 97501

TEL: (541) 770-5678 FAX: (541) 770-2901 Website: www.nrclabs.com

Sample Log-In Check List

Clier	nt Name:	ColemanCreek	Work Order Numbe	r: 22030637		RcptNo: 1	
Logg	ged by:	Tamra Schmedemann	3/11/2022 4:02:00 PI	VI	Tamna S	Smedeman	
Com	pleted By:	Katherine Root	3/17/2022 11:05:08	АМ	Katherina	Amederam Cank	
Revi	ewed By:	Dorie Maier	3/31/2022 1:21:42 PI	М	Do	me	
<u>Cha</u>	in of Cus	stody					
1.	Is Chain of	Custody complete?		Yes 🗸	No 🗌	Not Present	
2.	How was th	ne sample delivered?		Client			
Log	<u>In</u>						
3.	Coolers are	e present?		Yes	No 🗌	NA 🗸	
4.	Shipping co	ontainer/cooler in good cond	lition?	Yes 🗸	No 🗌		
		als intact on shipping conta		Yes	No \square	Not Present ✓	
	No.	Seal Da	te:	Signed By:			
5.	Was an atto	empt made to cool the sam	oles?	Yes 🗌	No \square	NA 🗹	
6.	Were all sa	amples received at a temper	ature of >0° C to 6.0°C	Yes	No 🗌	NA 🗹	
7.	Sample(s) i	in proper container(s)?		Yes 🗸	No 🗌		
8.	Sufficient s	ample volume for indicated	test(s)?	Yes 🗸	No \square		
9.	Are sample	es (except VOA and ONG) p	roperly preserved?	Yes 🗸	No \square		
10.	Was presei	rvative added to bottles?		Yes 🗸	No 🗌	NA \square	
						HNO3 pH<2	
11.	Is the head	space in the VOA vials less	than 1/4 inch or 6 mm?	Yes	No 🗌	No VOA Vials 🗹	
12.	Were any s	sample containers received	broken?	Yes	No 🗸		
_		rwork match bottle labels? epancies on chain of custoo	ly)	Yes 🗸	No 🗌		
14.	Are matrice	es correctly identified on Ch	ain of Custody?	Yes 🗹	No 🗌		
		hat analyses were requeste		Yes 🗸	No 🗌		
_		olding times able to be met?		Yes 🗸	No 🗌		
_		y customer for authorization					
<u>Spe</u>	<u>cial Hanc</u>	dling (if applicable)					
17.	Was client	notified of all discrepancies	with this order?	Yes	No 🗌	NA 🗸	
	Perso	n Notified:	Date				
	By Wh	hom:	Via:	eMail F	Phone Fax	☐ In Person	
	Regar	ding:					
	Client	Instructions:					
18.	Additional r	emarks:					
		ample submitted for sample	ID 22030637-08A and -10	A contained visible	le sediment.		

Seal No

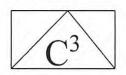
Seal Date Signed By

Temp °C Condition Seal Intact



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

Section A Required Client Information		Section Required	B d Project Info	rmation			ction C oice Inforr	nation			Section D Rush Status (Subject	to Scheduling)
Company: Coleman Creek Consulting, Inc.		Project N		Peterson ES			ention:				x	
Address: 810 Leonard Street		Project N	lumber:	22-010G		Co	mpany Nam	ne:			Priority: 5 Busine	ess Days (List × 1.50)
Ashland, OR 97520		Report T	o:			Ad	dress:				Express: 3 Busin	ess Days (List × 1.75)
Email: fawbro@ccountry.	not	Copy To:									Rush: 2 Busines	s Days (List × 2.00)
Phone: 541-944-5318 Fax:		1									Rush: Same Day	(List × 3.00)
	id W. Fawcett										Authoriz	ed Yes No
Collected By (Sign):							Analysis	s Requeste	ad			201
							Anarysis	3 Request				
mail Report Mail Report Fax Report	ort	l)			ا _د						**	
					Containers			1				
ection E ample Information					Conta				1		NRC Workorder # 7	203013
	C/C		Date	Time	5				1 1		Remarks /	NRC Sample #
Sample ID	Comp/Grab	Matrix	Collected	Collected	Š						Field Data	(Lab Use Only)
27 510/ 01-D-72	[]	N. 1	2 11 -2		72							
22-010G. PI-P72	Grah	500	3-11-22		12							
Matrix: DW - Drinking Water WW - Wastewater	W - Water S - So	I il/Solid S l	L - Sludge O -	Oil W P - Wip	pe OT - Other						Section G Lab Use Only	6
elinquish/Receive Sign	14		7	ed WF				Date (-27		ime 202		MO ~
eceived By:	XM		Davi	aut	ances		3-1	100	16	102	Received on Ice:	
elinquished By:							-				Number of Bottles Red	776
eceived By:											pH Checked:	A
											COC Seals Intact:	Yes_No_KNA
elinquished By:				resol,					12.6	0>	Field Blank Included:	



DRINKING WATER SITE SAMPLE RECORD SHEET

BUILDING: Peterson Elementary School

DATE:

03-11-22

ADDRESS: 4856 Clinton Avenue

SAMPLER:

James Jones

7 7 N/ 77 MIA

Klamath Falls, Oregon

SAMPLE#	SAMPLE TYPE	LOCATION	TIME
22-010G.P1	DW	Vice-Principal RR Sink Faucet	630
22-010G.P2	DW	Principal RR Sink Faucet	672
22-010G.P3	DW	Workroom RR Sink Faucet	634
22-010G.P4	DW	Room 2 Sink/Fountain	638
22-010G.P5	DW	Room 3 Sink/Fountain	149
22-010G.P6	DW	Room 4 Sink/Fountain	644
22-010G.P7	DW	Room 6 Sink/Fountain	648
22-010G.P8	DW	Room 8 Sink/Fountain	650
22-010G.P9	DW	Room 7 Sink/Fountain	652
22-010G.P10	DW	Room 5 Sink/Fountain	654
22-010G.P11	DW	Store Room Sink Faucet	655
22-010G.P12	DW	Boy's RR at Room 5 L Sink	1,56
22-010G.P13	DW	Boy's RR at Room 5 M Sink	657
22-010G.P14	DW	Boy's RR at Room 5 R Sink	658
22-010G.P15	DW	Girl's RR at Room 5 L Sink	760
22-010G.P16	DW	Girl's RR at Room 5 LM Sink	701
22-010G.P17	DW	Girl's RR at Room 5 RM Sink	702
22-010G.P18	DW	Girl's RR at Room 5 R Sink Kitchen Pot File	TO 75
22-010G.P19	DW	Room 31 Sink/Fountain	704
22-010G.P20	DW	Room 33 Sink/Fountain	JOL

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

2 nms marked 46 Sampled 109

1 like on chart map shows nm 9 t

109

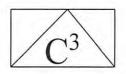
There was only 3 Sinks in RR

There was only 3 Sinks in RR

Used #18 KIT Pot Filter I didn't

810 Leonard Street, Ashland, Oregon 97520 Compare 33 of 37 Kit 541-535-7108 Pho

541-535-7108 Phone



DRINKING WATER SITE SAMPLE RECORD SHEET

BUILDING: Peterson Elementary School

DATE:

03-11-22

ADDRESS: 4856 Clinton Avenue

SAMPLER:

James Jones

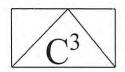
Klamath Falls, Oregon

22030637 031A

SAMPLE#	SAMPLE TYPE	LOCATION	TIME
22-010G.P21	DW	Room 32 Sink/Fountain	7.08
22-010G.P22	DW	Staff Lounge Sink Faucet	711
22-010G.P23	DW	Hall Fountain at Office	713
22-010G.P24	DW	Room 10 Sink/Fountain	7.5
22-010G.P25	DW	Room 12 Sink/Fountain	113
22-010G.P26	DW	Room 14 Sink/Fountain	730
22-010G.P27	DW	Room 16 Sink/Fountain	732
22-010G.P28	DW	Boy's RR at Room 19 L Sink Faucet	137
22-010G.P29	DW	Boy's RR at Room 19 M Sink Faucet	739
22-010G.P30	DW	Boy's RR at Room 19 R Sink Faucet	739
22-010G.P31	DW	Girl's RR at Room 19 L Sink Faucet	742
22-010G.P32	DW	Girl's RR at Room 19 LM Sink Faucet	743
22-010G.P33	DW	Girl's RR at Room 19 M Sink Faucet	744
22-010G.P34	DW	Girl's RR at Room 19 RM Sink Faucet	745
22-010G.P35	DW	Girl's RR at Room 19 R Sink Faucet	746
22-010G.P36	DW	Kitchen Sink Faucet Up Steps	751
22-010G.P37	DW	Kitchen Prep Island Sink Faucet	752
22-010G.P38	DW	Kitchen Sink Faucet Behind Sink Faucet	753
22-010G.P39	DW	Kitchen RR Sink Faucet	751
22-010G.P40	DW	Kitchen Dishroom L Sink Faucet	757

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

LM = Left Middle M = Middle



DRINKING WATER SITE SAMPLE RECORD SHEET

BUILDING: Peterson Elementary School

DATE:

03-11-22

ADDRESS: 4856 Clinton Avenue

SAMPLER:

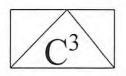
James Jones

Klamath Falls, Oregon

2203063704A

SAMPLE#	SAMPLE TYPE	LOCATION	TIME
22-010G.P41	DW	Kitchen Dishroom R Sink Faucet	7.58
22-010G.P42	DW	Room 17 Sink/Fountain	805
22-010G.P43	DW	Room 15 Sink/Fountain	807
22-010G.P44	DW	Room 13 Sink/Fountain	809
22-010G.P45	DW	Room 11 Sink/Fountain	811
22-010G.P46	DW	Room 109 Sink/Fountain	830
22-010G.P47	DW	Boy's RR at Room 109 L Sink Faucet	831
22-010G.P48	DW	Boy's RR at Room 109 M Sink Faucet	832
22-010G.P49	DW	Boy's RR at Room 109 R Sink Faucet	633
22-010G.P50	DW	Girl's RR at Room 109 L Sink Faucet	834
22-010G.P51	DW	Girl's RR at Room 109 M Sink Faucet	835
22-010G.P52	DW	Girl's RR at Room 109 R Sink Faucet	836
22-010G.P53	DW	Room 112 Sink/Fountain	837
22-010G.P54	DW	Room 113 Sink/Fountain	838
22-010G.P55	DW	Room 101 Sink/Fountain	839
22-010G.P56	DW	Room 102 Sink/Fountain	840
22-010G.P57	DW	Custodial Closet Sink at Break Room	841
22-010G.P58	DW	Staff RR Sink Faucet	eyz
22-010G.P59	DW	Staff Copy Room Sink Faucet	843
22-010G.P60	DW	Room 108 Sink/Fountain	947

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



DRINKING WATER SITE SAMPLE RECORD SHEET

BUILDING: Peterson Elementary School

DATE:

03-11-22

ADDRESS: 4856 Clinton Avenue

SAMPLER:

James Jones

Klamath Falls, Oregon

22030637054 TIME SAMPLE # SAMPLE TYPE LOCATION IOLA Gym L Drinking Fountain 22-010G.P61 DW102A 22-010G.P62 DW Gym R Drinking Fountain 850 634 22-010G.P63 DW Gym Boy's RR L Sink Faucet bun 22-010G.P64 DW Gym Boy's RR M Sink Faucet 65A Gym Boy's RR R Sink Faucet 22-010G.P65 DW 664 Gym Custodial Closet Sink Faucet DW 22-010G.P66 671 22-010G.P67 DW Gym Girl's RR L Sink Faucet 68A 22-010G.P68 DW Gym Girl's RR M Sink Faucet 6aA 22-010G.P69 DW Gym Girl's RR R Sink Faucet 70A Hall Drinking Fountain at Kitchen 22-010G.P70 DW

812 DW

DW

22-010G.P71

Pm 9 farcet

New Building Hall Drinking Fountain

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

LM = Left Middle M = Middle

TIA

72 A

1111



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

Website: www.nrclabs.com

Data Flags

WO#: **22030637**Date: **3/31/2022**

- B Analyte detected in the associated method blank.
- BA BOD Alternative Calculation: The initial results performed by Standard Methods did not fall within parameters of the Standard Methods calculation. An alternate approved calculation was performed using the HACH method and the value reported is an estimated concentration.
- C Sample(s) does not meet NELAP/ORELAP sample acceptance criteria. See Case Narrative.
- C1 Sample(s) does not meet NELAP/ORELAP sample acceptance criteria for temperature.
- CF Results confirmed by re-analysis.
- CU Cleanup performed as specified by method.
- D1 The diesel elution pattern for the sample is not typical.
- D2 The sample appears to be a heavier hydrocarbon range than diesel.
- D3 The sample appears to be a lighter hydrocarbon range than diesel.
- D4 Detected hydrocarbons do not have pattern and range consistent with typical petroleum products and may be due to biogenic interference.
- D5 Detected hydrocarbons in the diesel range appear to be weathered diesel.
- E Estimated value.
- ER Elevated reporting limit due to matrix. Report limits (MDLs, MRLs & PQLs) are adjusted based on variations in sample preparation amounts, analytical dilutions, and percent solids, where applicable.
- FC Fecal Coliforms: Sample(s) received past 40 CFR Part 136 specified holding time. Results reported as estimated values.
- G1 The gasoline elution pattern for the sample is not typical.
- G2 The sample appears to be a heavier hydrocarbon range than gasoline.
- G3 The sample appears to be a lighter hydrocarbon range than gasoline.
- G4 Detected hydrocarbons in the gasoline range appear to be weathered gasoline.
- HP Sample re-analysis performed outside of method specified holding time.
- HR Sample received outside of method specified holding time.
- HS Sample analyzed for volatile organics contained headspace.
- HT At the client's request, the sample was analyzed outside of method specified holding time.
- H Analysis performed outside of method specified holding time.
- J Analyte detected below the Minimum Reporting Limit (MRL) and above the Method Detection Limit (MDL). The J flag result is an estimated value and the user should be aware that this data is of limited reliability.
- L Dissolved metals were not filtered within 15 minutes of collection per 40 CFR Part 136.
- MI Surrogate, Duplicate Sample (DUP) or Matrix Spikes recoveries are out of control limits due to matrix interference. Sample results may be biased.
- N See Case Narrative on page 2 of report.
- NLR No Legionella Recovered.
- PLR Presence of Legionella Recovered.
- Q Initial calibration verification (ICV), continuing calibration verification (CCV) or laboratory control sample (LCS) exceeded high recovery limits, but associated samples are non-detect and the sample results are not affected. Data meets EPA/NELAP requirements.
- R Relative percent difference (RPD) is outside of the accepted recovery limits.
- R1 Relative percent difference (RPD) is outside of the accepted recovery limits. However, analyses are not controlled on RPD values for sample concentrations that are less than the reporting limit.
- R3 The relative percent difference (RPD) and/or percent recovery for the duplicate (DUP) or matrix spike (MS)/matrix spike duplicate (MSD) cannot be accurately calculated due to the concentration of analyte already present in the sample.
- R4 Duplicate analysis failed due to result being at or near the method reporting limit.
- S Surrogate and/or matrix spike recovery is outside of the accepted recovery limits. Sample results may be biased.
- S1 Surrogate or matrix spike recovery is outside of control limits due to dilution necessary for analysis.
- SC Sub-contracted to another laboratory for analysis.
- SP Sample(s) were not collected per EPA Method 5035A protocols. The results are considered minimum values.
- # Value exceeds regulatory level for TCLP contaminant.
- X1 The motor oil elution pattern for the sample is not typical.
- X2 The sample appears to be a heavier hydrocarbon range than motor oil.
- X3 The sample appears to be a lighter hydrocarbon range than motor oil.
- * Value exceeds Maximum Contaminant Level or is outside the acceptable range.