

Lead in Water Test Results Summary: Douglas Gardens Elementary School

Notes:

- The lead in water **Action Level is 15 parts per billion (ppb)**.

Any fixture testing at or above the action level of 15 ppb is immediately removed from service and cannot be returned to service until it has been remediated and passed follow-up testing.

- A "ND" or "non-detect" test result indicates the sample measured below the minimum detection limit of **[#] ppb**.

Legend:

- Test results **greater than or equal to the Action Level of 15 ppb** are **highlighted in red and precede an "Action Req." (Action Required) value** in the "Initial Level" or "Final Level" column.
- Test results **from 12 ppb to 14.99 ppb (near the Action Level)** are **highlighted in orange and precede a "High" value** in the "Initial Level" or "Final Level" column.
- Test results **from 5 ppb to 11.99 ppb** are **highlighted in yellow and precede a "Moderate" value** in the "Initial Level" or "Final Level" column.
- Test results **less than 5 ppb** are **not highlighted and precede a "Low" value** in the "Initial Level" or "Final Level" column.

Fixture Location Description	Fixture ID #	Initial Test Date	Initial Test Result (ppb)	Initial Level	Final Retest Date	Final Test Result (ppb)	Final Level
Nurses sink front office (FRONT OFFICE)	05450200-001NS	3/7/2023	ND	Non-Detect	[enter date]	[enter result]	[autofill]
Nurses Bathroom Faucet	05450200-002BF	3/7/2023	ND	Non-Detect			
Womens Restroom Bathroom Faucet	05450200-003BF	3/7/2023	ND	Non-Detect			
Mens Restroom Bathroom Faucet	05450200-004BF	3/7/2023	ND	Non-Detect			
Staff faucet north	05450200-005SF	3/7/2023	ND	Non-Detect			
Staff Faucet south	05450200-006SF	3/7/2023	2.08	Low			
PURPLE)	05450200-007DW	3/7/2023	ND	Non-Detect			
Classroom 1 Classroom Faucet	05450200-008CF	3/7/2023	ND	Non-Detect			
Classroom 2 Drinking Water Fountain	05450200-009DW	3/7/2023	ND	Non-Detect			
Classroom 2 Classroom Faucet	05450200-010CF	3/7/2023	ND	Non-Detect			
Classroom 3 Drinking Water Fountain	05450200-011DW	3/7/2023	ND	Non-Detect			
Classroom 3 Classroom Faucet	05450200-012CF	3/7/2023	ND	Non-Detect			
Bathroom Faucet	05450200-013BF	3/7/2023	ND	Non-Detect			
Bathroom Faucet	05450200-014BF	3/7/2023	ND	Non-Detect			
Classroom 4 Drinking Water Fountain	05450200-015DW	3/7/2023	ND	Non-Detect			
Classroom 4 Classroom Faucet	05450200-016CF	3/7/2023	ND	Non-Detect			
Classroom 5 Drinking Water Fountain	05450200-017DW	3/7/2023	ND	Non-Detect			
Classroom 5 Classroom Faucet	05450200-018CF	3/7/2023	ND	Non-Detect			
Classroom 6 Drinking Water Fountain	05450200-019DW	3/7/2023	ND	Non-Detect			
Classroom 6 Classroom Faucet	05450200-020CF	3/7/2023	ND	Non-Detect			
GREEN)	05450200-021DW	3/7/2023	2.74	Low			
Classroom 7 Classroom Faucet	05450200-022CF	3/7/2023	ND	Non-Detect			
Classroom 8 Drinking Water Fountain	05450200-023DW	3/7/2023	ND	Non-Detect			
Classroom 8 Classroom Faucet	05450200-024CF	3/7/2023	ND	Non-Detect			
Classroom 9 Drinking Water Fountain	05450200-025DW	3/7/2023	ND	Non-Detect			
Classroom 9 Classroom Faucet	05450200-026CF	3/7/2023	ND	Non-Detect			
Classroom 10 Drinking Water Fountain	05450200-027DW	3/7/2023	ND	Non-Detect			
Classroom 10 Classroom Faucet	05450200-028CF	3/7/2023	ND	Non-Detect			
Classroom 11 Drinking Water Fountain	05450200-029DW	3/7/2023	ND	Non-Detect			
Classroom 11 Classroom Faucet	05450200-030CF	3/7/2023	ND	Non-Detect			
Classroom 12 Drinking Water Fountain	05450200-031DW	3/7/2023	ND	Non-Detect			
YELLOW)	05450200-032CF	3/7/2023	ND	Non-Detect			
Classroom 13 Drinking Water Fountain	05450200-033DW	3/7/2023	18.2	Action Req.	9/6/2024	14.00	High
Classroom 14 Classroom Faucet	05450200-034CF	3/7/2023	9.29	Moderate			
Classroom 14 Drinking Water Fountain	05450200-035DW	3/7/2023	6.71	Moderate			
Classroom 15 Classroom Faucet	05450200-036CF	3/7/2023	2.69	Low			
Classroom 15 Drinking Water Fountain	05450200-037DW	3/7/2023	20.4	Action Req.	9/6/2024	8.11	Moderate
Classroom 16 Classroom Faucet	05450200-038CF	3/7/2023	4.96	Low			
Classroom 16 Drinking Water Fountain	05450200-039DW	3/7/2023	7.14	Moderate			
Classroom 17 Classroom Faucet	05450200-040CF	3/7/2023	9.39	Moderate			
Classroom 17 Drinking Water Fountain	05450200-041DW	3/7/2023	4.68	Low			
Classroom 18 Classroom Faucet	05450200-042CF	3/7/2023	ND	Non-Detect			
Classroom 18 Drinking Water Fountain	05450200-043DW	3/7/2023	7.29	Moderate			
GYM Drinking Water Fountain (GYM)	05450200-044DW	3/7/2023	4.65	Low			
Gym Water Bottle Filler	05450200-045WB	3/7/2023	ND	Non-Detect			
Boys bathroom Faucet	05450200-046BF	3/7/2023	ND	Non-Detect			
Staff Bathroom faucet	05450200-047BF	3/7/2023	ND	Non-Detect			
Girls bathroom faucet	05450200-048BF	3/7/2023	2.52	Low			
Kitchen Faucet near dishwasher (KITCHEN)	05450200-049KF	3/7/2023	ND	Non-Detect			
Staff Faucet hand wash	05450200-050SF	3/7/2023	2	Low			
Kitchen Faucet	05450200-051KF	3/7/2023	9.21	Moderate			

Kitchen Bathroom Faucet	05450200-052BF	3/7/2023	ND	Non-Detect	
(CAFETERIA)	05450200-053DW	3/7/2023	ND	Non-Detect	
RED)	05450200-054DW	3/7/2023	10.7	High	
Classroom 19 Classroom Faucet	05450200-055CF	3/7/2023	2.82	Low	
Classroom 20 Drinking Water Fountain	05450200-056DW	3/7/2023	8.02	Moderate	
Classroom 20 Classroom Faucet	05450200-057CF	3/7/2023	4.91	Low	
Classroom 21 Drinking Water Fountain	05450200-058DW	3/7/2023	2.53	Low	
Classroom 21 Classroom Faucet	05450200-059CF	3/7/2023	9.38	Moderate	
Classroom 22 Classroom Faucet	05450200-060CF	3/7/2023	15.3	Action Req.	Fixture Removed
Bathroom Faucet between boys and girls bathroom	05450200-061BF	3/7/2023	ND	Non-Detect	
Open area at entrance staff faucet	05450200-062SF	3/7/2023	9.42	Moderate	



*Delivering more than
just test results*

ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

March 31, 2023

Terry Rutledge
Springfield School District #19
1890 North 42nd Street
Springfield, OR 97477
TEL: (541) 915-8278
FAX:

RE: Springfield SD

Order No.: 2303195

Dear Terry Rutledge:

Analytical Laboratory Group received 20 sample(s) on 3/7/2023 for the analyses presented in the following report.

Kimberly J. Reeve Morghan

Kimberly Reeve Morghan
Quality Manager
361 West 5th Ave
Eugene, OR 97401

Douglas (nucleus)



Delivering more than
just test results

ALG ORELAP ID #OR100012

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Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Case Narrative

WO#: 2303195

Date: 3/31/2023

CLIENT: Springfield School District #19

Project: Springfield SD

This report presents the results of the analyses of the sample(s) received on the date above and assigned the listed Analytical Laboratory Group Analytical Report numbers. Test results relate only to the parameters tested and to the samples as received by the laboratory.

This report shall not be reproduced, except in full, without written consent of Analytical Laboratory Group, Inc.

All analyses were performed according to the Analytical Laboratory Group, Inc. Quality Assurance Program. All QA/QC requirements were met except as noted below.

Analytical comments are noted with qualifiers (see "Qual" column) or data flags on the reports and/or below.

Original

Date Reported: 3/31/2023

WO#: 2303195
CLIENT: Springfield School District #19
Location:
Project: Springfield SD
Sample Source:

Received Date: 3/7/2023 8:17:00 AM
Sampler Name Jeff Medina
Matrix: Drinking Water
Treatment:

Lab ID: 2303195-001 **Client Sample ID** 05450200-001NS **Collection Date:** 3/7/2023 4:33:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-002 **Client Sample ID** 05450200-002BF **Collection Date:** 3/7/2023 4:34:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-003 **Client Sample ID** 05450200-003BF **Collection Date:** 3/7/2023 4:35:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-004 **Client Sample ID** 05450200-004BF **Collection Date:** 3/7/2023 4:36:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-005 **Client Sample ID** 05450200-005SF **Collection Date:** 3/7/2023 4:37:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-006 **Client Sample ID** 05450200-006SF **Collection Date:** 3/7/2023 4:38:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	2.08	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-007 **Client Sample ID** 05450200-007DW **Collection Date:** 3/7/2023 4:39:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Qualifiers:

* Value exceeds Maximum Contaminant Level (MCL)	A Accredited by ORELAP
C Value is below Minimum Compound Limit.	E Value above quantitation range
H Holding times for preparation or analysis exceeded	LOD Limit of Detection
MCL Maximum Contaminant Level	NAR See note in Case Narrative
ND Not Detected at the Reporting Limit	PL Permit Limit
PQL Practical Quantitation Level or Reporting Limit	R RPD outside accepted recovery limits



Delivering more than
just test results

ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Analytical Report

Date Reported: 3/31/2023

WO#: 2303195
CLIENT: Springfield School District #19
Location:
Project: Springfield SD
Sample Source:

Received Date: 3/7/2023 8:17:00 AM
Sampler Name Jeff Medina
Matrix: Drinking Water
Treatment:

Lab ID: 2303195-008 **Client Sample ID** 05450200-008CF **Collection Date:** 3/7/2023 4:40:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-009 **Client Sample ID** 05450200-009DW **Collection Date:** 3/7/2023 4:41:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-010 **Client Sample ID** 05450200-010CF **Collection Date:** 3/7/2023 4:42:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-011 **Client Sample ID** 05450200-011DW **Collection Date:** 3/7/2023 4:43:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-012 **Client Sample ID** 05450200-012CF **Collection Date:** 3/7/2023 4:44:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-013 **Client Sample ID** 05450200-013BF **Collection Date:** 3/7/2023 4:45:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-014 **Client Sample ID** 05450200-014BF **Collection Date:** 3/7/2023 4:46:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Qualifiers:	* Value exceeds Maximum Contaminant Level (MCL)	A Accredited by ORELAP
	C Value is below Minimum Compound Limit.	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	LOD Limit of Detection
	MCL Maximum Contaminant Level	NAR See note in Case Narrative
	ND Not Detected at the Reporting Limit	PL Permit Limit
	PQL Practical Quantitation Level or Reporting Limit	R RPD outside accepted recovery limits

Original
Page 4 of 9

WO#: 2303195
CLIENT: Springfield School District #19
Location:
Project: Springfield SD
Sample Source:

Received Date: 3/7/2023 8:17:00 AM
Sampler Name Jeff Medina
Matrix: Drinking Water
Treatment:

Lab ID: 2303195-015 **Client Sample ID** 05450200-015DW **Collection Date:** 3/7/2023 4:47:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-016 **Client Sample ID** 05450200-016CF **Collection Date:** 3/7/2023 4:48:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-017 **Client Sample ID** 05450200-017DW **Collection Date:** 3/7/2023 4:49:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-018 **Client Sample ID** 05450200-018CF **Collection Date:** 3/7/2023 4:49:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-019 **Client Sample ID** 05450200-019DW **Collection Date:** 3/7/2023 4:50:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303195-020 **Client Sample ID** 05450200-020CF **Collection Date:** 3/7/2023 4:51:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Qualifiers:	* Value exceeds Maximum Contaminant Level (MCL)	A Accredited by ORELAP
	C Value is below Minimum Compound Limit.	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	LOD Limit of Detection
	MCL Maximum Contaminant Level	NAR See note in Case Narrative
	ND Not Detected at the Reporting Limit	PL Permit Limit
	PQL Practical Quantitation Level or Reporting Limit	R RPD outside accepted recovery limits



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ALG ORELAP ID #OR100012
361 West 5th Ave
Eugene, OR 97401
TEL: (541) 485-8404 FAX: (541) 484-5995
Website:

Definition Base

WO#: 2303195
Date: 3/31/2023

Definitions:

Qualifiers:

*	Value exceeds Maximum Contaminant Level (MCL)
A	Accredited by ORELAP
C	Value is below Minimum Compound Limit.
E	Value above quantitation range
H	Holding times for preparation or analysis exceeded
LOD	Limit of Detection
MCL	Maximum Contaminant Level
NAR	See note in Case Narrative
ND	Not Detected at the Reporting Limit
PL	Permit Limit
PQL	Practical Quantitation Level or Reporting Limit
R	RPD outside accepted recovery limits
U	Samples with CalcVal < MDL
W	Sample container temperature was outside of the limits as specified by the method.

Original



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ALG ORELAP ID #OR100012

361 West 5th Ave
Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Accreditation Program Analytes Report

WO#: 2303195

31-Mar-23

Client: Springfield School District #19

Project: Springfield SD

Program Name	Sample ID	ClientSampleID	Matrix	Test Name	Analyte	Status
ORELAP	2303195-001A	05450200-001NS	Drinking Water	AA Metals by SM 3113 Schools 250mL	Lead	A
	2303195-002A	05450200-002BF			Lead	A
	2303195-003A	05450200-003BF			Lead	A
	2303195-004A	05450200-004BF			Lead	A
	2303195-005A	05450200-005SF			Lead	A
	2303195-006A	05450200-006SF			Lead	A
	2303195-007A	05450200-007DW			Lead	A
	2303195-008A	05450200-008CF			Lead	A
	2303195-009A	05450200-009DW			Lead	A
	2303195-010A	05450200-010CF			Lead	A
	2303195-011A	05450200-011DW			Lead	A
	2303195-012A	05450200-012CF			Lead	A
	2303195-013A	05450200-013BF			Lead	A
	2303195-014A	05450200-014BF			Lead	A
	2303195-015A	05450200-015DW			Lead	A
	2303195-016A	05450200-016CF			Lead	A
	2303195-017A	05450200-017DW			Lead	A
	2303195-018A	05450200-018CF			Lead	A
	2303195-019A	05450200-019DW			Lead	A
	2303195-020A	05450200-020CF			Lead	A

ORELAP A Accredited

ACCREDITED

Original #2303195# v1

Page 7 of 9



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361 WEST FIFTH AVENUE
EUGENE, OREGON 97401

Phone: 541-485-8404 Fax: 541-484-5995

Email: alglabs@alglabsinc.com

LIMS: FM
Checked: RP

CHAIN OF CUSTODY - FIRST DRAW LEAD

Report to: Terry Rutledge	Company: Springfield School District #19
Phone: (541) 744-6375	Address: 1890 North 42nd Street
Email: terry.rutledge@springfield.k12.or.us	City, State, Zip: Springfield Or, 97477
Client Project: Springfield SD	Sampler Name: <u>JEFF MEDINA</u>

Sample Point	Sample Matrix & Grab/Comp	Collection		Analysis Requested	Bottles - Lab Use Only				
		Date	Time		Type	#	Pres	T °C	Lab ID
05450200-001NS	DW/Grab	3/7/23	04:33	Lead	P	1		NA	001A
05450200-002BF	DW/Grab		04:34	Lead	P	1			002A
05450200-003BF	DW/Grab		04:35	Lead	P	1			003A
05450200-004BF	DW/Grab		04:36	Lead	P	1			004A
05450200-005SF	DW/Grab		04:37	Lead	P	1			005A
05450200-006SF	DW/Grab		04:38	Lead	P	1			006A
05450200-007DW	DW/Grab		04:39	Lead	P	1			007A
05450200-008CF	DW/Grab		04:40	Lead	P	1			008A
05450200-009DW	DW/Grab		04:41	Lead	P	1			009A
05450200-010CF	DW/Grab		04:42	Lead	P	1			010A

Notes:	PAID	Preservation Check				
	Receipt #	Lab ID	Date/Time	Pre-Preserved	pH	Tech
	CC					
	CK					
	Cash					
	REPORT					
	Mail					
	Email					
	Fax					
	Pickup					

Turn Around Time Requested (Rush Incurs a Surcharge): ☒ NORMAL ☐ RUSH			Shipped Via: <u>Veronica Arciga</u>		Refrigerated: Ice ☒ None	
Relinquished by: <u>Veronica Arciga</u>	Date <u>3/7/23</u>	Time <u>08:17</u>	Received by:	Date	Time	
Relinquished by:	Date	Time	Received by:	Date	Time	
Relinquished by:	Date	Time	Received by Laboratory:	Date <u>3/7/23</u>	Time <u>8:17</u>	



Delivering more than
just test results

361 WEST FIFTH AVENUE
EUGENE, OREGON 97401

Phone: 541-485-8404 Fax: 541-484-5995

Email: alglabs@alglabsinc.com

LIMS: FM

Checked: RP

CHAIN OF CUSTODY - FIRST DRAW LEAD

Report to: Terry Rutledge	Company: Springfield School District #19
Phone: (541) 744-6375	Address: 1890 North 42nd Street
Email: terry.rutledge@springfield.k12.or.us	City, State, Zip: Springfield Or, 97477
Client Project: Springfield SD	Sampler Name: <u>JEFF MEDINA</u>

Sample Point	Sample Matrix & Grab/Comp	Collection		Analysis Requested	Bottles - Lab Use Only				
		Date	Time		Type	#	Pres	T °C	Lab ID
05450200-011DW	DW/Grab	3/7/23	04:43	Lead	P	1		NA	011A
05450200-012CF	DW/Grab		04:44	Lead	P	1			012A
05450200-013BF	DW/Grab		04:45	Lead	P	1			013A
05450200-014BF	DW/Grab		04:46	Lead	P	1			014A
05450200-015DW	DW/Grab		04:47	Lead	P	1			015A
05450200-016CF	DW/Grab		04:48	Lead	P	1			016A
05450200-017DW	DW/Grab		04:49	Lead	P	1			017A
05450200-018CF	DW/Grab		04:49	Lead	P	1			018A
05450200-019DW	DW/Grab		04:50	Lead	P	1			019A
05450200-020CF	DW/Grab		04:51	Lead	P	1			020A

Notes:	PAID	Preservation Check				
	Receipt #	Lab ID	Date/Time	Pre-Preserved	pH	Tech
	CC					
	CK					
	Cash					
	REPORT					
	Mail					
	Email					
	Fax					
	Pickup					

Turn Around Time Requested (Rush incurs a Surcharge):			Shipped Via:		Refrigerated	
☒ NORMAL ☐ RUSH			Veronica Arciga		Ice ☒ None	
Relinquished by:	Date	Time	Received by:	Date	Time	
Veronica Arciga	3/7/23					
Relinquished by:	Date	Time	Received by:	Date	Time	
Relinquished by:	Date	Time	Received by Laboratory:	Date	Time	
			<i>[Signature]</i>	3/7/23	8:17	



ALG ORELAP ID #OR100012
361 West 5th Ave
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Website:



March 31, 2023

Terry Rutledge
Springfield School District #19
1890 North 42nd Street
Springfield, OR 97477
TEL: (541) 915-8278
FAX:

COPY

RE: Springfield SD

Order No.: 2303196

Dear Terry Rutledge:

Analytical Laboratory Group received 20 sample(s) on 3/7/2023 for the analyses presented in the following report.

Kimberly J. Reeve Morghan

Kimberly Reeve Morghan
Quality Manager
361 West 5th Ave
Eugene, OR 97401

Douglas Gardans



Delivering more than
just test results

ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Case Narrative

WO#: 2303196

Date: 3/31/2023

CLIENT: Springfield School District #19

Project: Springfield SD

This report presents the results of the analyses of the sample(s) received on the date above and assigned the listed Analytical Laboratory Group Analytical Report numbers. Test results relate only to the parameters tested and to the samples as received by the laboratory.

This report shall not be reproduced, except in full, without written consent of Analytical Laboratory Group, Inc.

All analyses were performed according to the Analytical Laboratory Group, Inc. Quality Assurance Program. All QA/QC requirements were met except as noted below.

Analytical comments are noted with qualifiers (see "Qual" column) or data flags on the reports and/or below.

Original

WO#: 2303196	Received Date: 3/7/2023 8:17:00 AM
CLIENT: Springfield School District #19	Sampler Name: Jeff Medina and Veronica Arc
Location:	Matrix: Drinking Water
Project: Springfield SD	Treatment:
Sample Source:	

Lab ID: 2303196-001	Client Sample ID: 05450200-021DW	Collection Date: 3/7/2023 4:54:00 AM
----------------------------	---	---

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	2.74	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303196-002	Client Sample ID: 05450200-022CF	Collection Date: 3/7/2023 4:55:00 AM
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Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303196-003	Client Sample ID: 05450200-023DW	Collection Date: 3/7/2023 4:56:00 AM
----------------------------	---	---

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303196-004	Client Sample ID: 05450200-024CF	Collection Date: 3/7/2023 4:57:00 AM
----------------------------	---	---

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303196-005	Client Sample ID: 05450200-025DW	Collection Date: 3/7/2023 4:58:00 AM
----------------------------	---	---

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303196-006	Client Sample ID: 05450200-026CF	Collection Date: 3/7/2023 4:59:00 AM
----------------------------	---	---

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/29/2023 5:33:00 PM	AS

Lab ID: 2303196-007	Client Sample ID: 05450200-027DW	Collection Date: 3/7/2023 5:00:00 AM
----------------------------	---	---

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Qualifiers:	* Value exceeds Maximum Contaminant Level (MCL)	A Accredited by ORELAP
	C Value is below Minimum Compound Limit.	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	LOD Limit of Detection
	MCL Maximum Contaminant Level	NAR See note in Case Narrative
	ND Not Detected at the Reporting Limit	PL Permit Limit
	PQL Practical Quantitation Level or Reporting Limit	R RPD outside accepted recovery limits

WO#: 2303196
CLIENT: Springfield School District #19
Location:
Project: Springfield SD
Sample Source:

Received Date: 3/7/2023 8:17:00 AM
Sampler Name: Jeff Medina and Veronica Arc
Matrix: Drinking Water
Treatment:

Lab ID: 2303196-008 **Client Sample ID:** 05450200-028CF **Collection Date:** 3/7/2023 5:01:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-009 **Client Sample ID:** 05450200-029DW **Collection Date:** 3/7/2023 5:02:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-010 **Client Sample ID:** 05450200-030CF **Collection Date:** 3/7/2023 5:03:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-011 **Client Sample ID:** 05450200-031DW **Collection Date:** 3/7/2023 4:34:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-012 **Client Sample ID:** 05450200-032CF **Collection Date:** 3/7/2023 4:34:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-013 **Client Sample ID:** 05450200-033DW **Collection Date:** 3/7/2023 4:37:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	18.2	15.0	2.00	*	ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-014 **Client Sample ID:** 05450200-034CF **Collection Date:** 3/7/2023 4:37:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	9.29	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Qualifiers:

* Value exceeds Maximum Contaminant Level (MCL)	A Accredited by ORELAP
C Value is below Minimum Compound Limit.	E Value above quantitation range
H Holding times for preparation or analysis exceeded	LOD Limit of Detection
MCL Maximum Contaminant Level	NAR See note in Case Narrative
ND Not Detected at the Reporting Limit	PL Permit Limit
PQL Practical Quantitation Level or Reporting Limit	R RPD outside accepted recovery limits



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ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Analytical Report

Date Reported: 3/31/2023

WO#: 2303196
CLIENT: Springfield School District #19
Location:
Project: Springfield SD
Sample Source:

Received Date: 3/7/2023 8:17:00 AM
Sampler Name: Jeff Medina and Veronica Arc
Matrix: Drinking Water
Treatment:

Lab ID: 2303196-015 **Client Sample ID:** 05450200-035DW **Collection Date:** 3/7/2023 4:38:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	6.71	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-016 **Client Sample ID:** 05450200-036CF **Collection Date:** 3/7/2023 4:38:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	2.69	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-017 **Client Sample ID:** 05450200-037DW **Collection Date:** 3/7/2023 4:39:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	20.4	15.0	4.00	*	ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-018 **Client Sample ID:** 05450200-038CF **Collection Date:** 3/7/2023 4:39:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	4.96	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-019 **Client Sample ID:** 05450200-039DW **Collection Date:** 3/7/2023 4:42:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	7.14	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303196-020 **Client Sample ID:** 05450200-040CF **Collection Date:** 3/7/2023 4:42:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	9.39	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Qualifiers:

* Value exceeds Maximum Contaminant Level (MCL)	A Accredited by ORELAP
C Value is below Minimum Compound Limit.	E Value above quantitation range
H Holding times for preparation or analysis exceeded	LOD Limit of Detection
MCL Maximum Contaminant Level	NAR See note in Case Narrative
ND Not Detected at the Reporting Limit	PL Permit Limit
PQL Practical Quantitation Level or Reporting Limit	R RPD outside accepted recovery limits



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TEL: (541) 485-8404 FAX: (541) 484-5995
Website:

Definition Base

WO#: 2303196
Date: 3/31/2023

Definitions:

Qualifiers:

*	Value exceeds Maximum Contaminant Level (MCL)
A	Accredited by ORELAP
C	Value is below Minimum Compound Limit.
E	Value above quantitation range
H	Holding times for preparation or analysis exceeded
LOD	Limit of Detection
MCL	Maximum Contaminant Level
NAR	See note in Case Narrative
ND	Not Detected at the Reporting Limit
PL	Permit Limit
PQL	Practical Quantitation Level or Reporting Limit
R	RPD outside accepted recovery limits
U	Samples with CalcVal < MDL
W	Sample container temperature was outside of the limits as specified by the method.

Original



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TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Accreditation Program Analytes Report

WO#: 2303196

31-Mar-23

Client: Springfield School District #19

Project: Springfield SD

Program Name	Sample ID	ClientSampleID	Matrix	Test Name	Analyte	Status
ORELAP	2303196-001A	05450200-021DW	Drinking Water	AA Metals by SM 3113 Schools 250mL	Lead	A
	2303196-002A	05450200-022CF			Lead	A
	2303196-003A	05450200-023DW			Lead	A
	2303196-004A	05450200-024CF			Lead	A
	2303196-005A	05450200-025DW			Lead	A
	2303196-006A	05450200-026CF			Lead	A
	2303196-007A	05450200-027DW			Lead	A
	2303196-008A	05450200-028CF			Lead	A
	2303196-009A	05450200-029DW			Lead	A
	2303196-010A	05450200-030CF			Lead	A
	2303196-011A	05450200-031DW			Lead	A
	2303196-012A	05450200-032CF			Lead	A
	2303196-013A	05450200-033DW			Lead	A
	2303196-014A	05450200-034CF			Lead	A
	2303196-015A	05450200-035DW			Lead	A
	2303196-016A	05450200-036CF			Lead	A
	2303196-017A	05450200-037DW			Lead	A
	2303196-018A	05450200-038CF			Lead	A
	2303196-019A	05450200-039DW			Lead	A
	2303196-020A	05450200-040CF			Lead	A

ORELAP A Accredited

ACCREDITED

Original #2303196# v1

Page 7 of 9



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361 WEST FIFTH AVENUE
EUGENE, OREGON 97401

Phone: 541-485-8404 Fax: 541-484-5995

Email: alglabs@alglabsinc.com

LIMS: FM

Checked: RP

CHAIN OF CUSTODY - FIRST DRAW LEAD

Report to: Terry Rutledge	Company: Springfield School District #19
Phone: (541) 744-6375	Address: 1890 North 42nd Street
Email: terry.rutledge@springfield.k12.or.us	City, State, Zip: Springfield Or, 97477
Client Project: Springfield SD	Sampler Name: <u>JEFF MEDINA</u>

Sample Point	Sample Matrix & Grab/Comp	Collection		Analysis Requested	Bottles - Lab Use Only				
		Date	Time		Type	#	Pres	T °C	Lab ID
05450200-021DW	DW/Grab	3/7/23	04:54	Lead	P	1		NA	001A
05450200-022CF	DW/Grab		04:55	Lead	P	1			002A
05450200-023DW	DW/Grab		04:56	Lead	P	1			003A
05450200-024CF	DW/Grab		04:57	Lead	P	1			004A
05450200-025DW	DW/Grab		04:58	Lead	P	1			005A
05450200-026CF	DW/Grab		04:59	Lead	P	1			006A
05450200-027DW	DW/Grab		05:00	Lead	P	1			007A
05450200-028CF	DW/Grab		05:01	Lead	P	1			008A
05450200-029DW	DW/Grab		05:02	Lead	P	1			009A
05450200-030CF	DW/Grab		05:03	Lead	P	1			010A

Notes:	PAID	Preservation Check				
	Receipt #	Lab ID	Date/Time	Pre-Preserved	pH	Tech
	CC					
	CK					
	Cash					
	REPORT					
	Mail					
	Email					
	Fax					
	Pickup					

Turn Around Time Requested (Rush incurs a Surcharge):			Shipped Via:		Refrigerated	
☒ NORMAL ☐ RUSH			<u>Veronica Arce</u>		Ice ☐ None ☒	
Relinquished by:	Date	Time	Received by:		Date	Time
<u>Veronica Arce</u>	3/7/23					
Relinquished by:	Date	Time	Received by:		Date	Time
Relinquished by:	Date	Time	Received by Laboratory:		Date	Time
					3/7/23	8:17



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361 WEST FIFTH AVENUE
EUGENE, OREGON 97401

Phone: 541-485-8404 Fax: 541-484-5995

Email: alglabs@alglabsinc.com

LIMS:

FM

Checked:

RP

CHAIN OF CUSTODY - FIRST DRAW LEAD

Report to: Terry Rutledge	Company: Springfield School District #19
Phone: (541) 744-6375	Address: 1890 North 42nd Street
Email: terry.rutledge@springfield.k12.or.us	City, State, Zip: Springfield Or, 97477
Client Project: Springfield SD	Sampler Name: Veronica Arciga

Sample Point	Sample Matrix & Grab/Comp	Collection		Analysis Requested	Bottles - Lab Use Only				
		Date	Time		Type	#	Pres	T °C	Lab ID
05450200-031DW	DW/Grab	3/7/23	0434	Lead	P	1		NA	011A
05450200-032CF	DW/Grab		0434	Lead	P	1			012A
05450200-033DW	DW/Grab		0437	Lead	P	1			013A
05450200-034CF	DW/Grab		0437	Lead	P	1			014A
05450200-035DW	DW/Grab		0438	Lead	P	1			015A
05450200-036CF	DW/Grab		0438	Lead	P	1			016A
05450200-037DW	DW/Grab		0439	Lead	P	1			017A
05450200-038CF	DW/Grab		0439	Lead	P	1			018A
05450200-039DW	DW/Grab		0442	Lead	P	1			019A
05450200-040CF	DW/Grab		0442	Lead	P	1			020A

Notes:	PAID	Preservation Check				
	Receipt #	Lab ID	Date/Time	Pre-Preserved	pH	Tech
	CC					
	CK					
	Cash					
	REPORT					
	Mail					
	Email					
	Fax					
	Pickup					

Turn Around Time Requested (Rush Incurs a Surcharge):			Shipped Via:		Refrigerated	
☒ NORMAL ☐ RUSH			Veronica Arciga		Ice ☒ None	
Relinquished by:	Date	Time	Received by:	Date	Time	
Veronica Arciga	3/7/23					
Relinquished by:	Date	Time	Received by:	Date	Time	
Relinquished by:	Date	Time	Received by Laboratory:	Date	Time	
				3/7/23	08:17	



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ALG ORELAP ID #OR100012
361 West 5th Ave
Eugene, OR 97401
TEL: (541) 485-8404 FAX: (541) 484-5995
Website:



March 31, 2023

Terry Rutledge
Springfield School District #19
1890 North 42nd Street
Springfield, OR 97477
TEL: (541) 915-8278
FAX:

RE: Springfield SD

Order No.: 2303197

Dear Terry Rutledge:

Analytical Laboratory Group received 22 sample(s) on 3/7/2023 for the analyses presented in the following report.

Kimberly J. Reever Morghan

Kimberly Reever Morghan
Quality Manager
361 West 5th Ave
Eugene, OR 97401

Douglas Gavlen



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ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Case Narrative

WO#: 2303197

Date: 3/31/2023

CLIENT: Springfield School District #19

Project: Springfield SD

This report presents the results of the analyses of the sample(s) received on the date above and assigned the listed Analytical Laboratory Group Analytical Report numbers. Test results relate only to the parameters tested and to the samples as received by the laboratory.

This report shall not be reproduced, except in full, without written consent of Analytical Laboratory Group, Inc.

All analyses were performed according to the Analytical Laboratory Group, Inc. Quality Assurance Program. All QA/QC requirements were met except as noted below.

Analytical comments are noted with qualifiers (see "Qual" column) or data flags on the reports and/or below.

Original



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ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Analytical Report

Date Reported: 3/31/2023

WO#: 2303197
CLIENT: Springfield School District #19
Location:
Project: Springfield SD
Sample Source:

Received Date: 3/7/2023 8:17:00 AM
Sampler Name: Veronica Arciga
Matrix: Drinking Water
Treatment:

Lab ID: 2303197-001 Client Sample ID 05450200-041DW Collection Date: 3/7/2023 4:43:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	4.68	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-002 Client Sample ID 05450200-042CF Collection Date: 3/7/2023 4:43:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-003 Client Sample ID 05450200-043DW Collection Date: 3/7/2023 4:43:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	7.29	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-004 Client Sample ID 05450200-044DW Collection Date: 3/7/2023 4:45:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	4.65	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-005 Client Sample ID 05450200-045WB Collection Date: 3/7/2023 4:45:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-006 Client Sample ID 05450200-046BF Collection Date: 3/7/2023 4:46:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-007 Client Sample ID 05450200-047BF Collection Date: 3/7/2023 4:46:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Qualifiers:	*	Value exceeds Maximum Contaminant Level (MCL)	A	Accredited by ORELAP
	C	Value is below Minimum Compound Limit.	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	LOD	Limit of Detection
	MCL	Maximum Contaminant Level	NAR	See note in Case Narrative
	ND	Not Detected at the Reporting Limit	PL	Permit Limit
	PQL	Practical Quantitation Level or Reporting Limit	R	RPD outside accepted recovery limits

Original
Page 3 of 11



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ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Analytical Report

Date Reported: 3/31/2023

WO#: 2303197
CLIENT: Springfield School District #19
Location:
Project: Springfield SD
Sample Source:

Received Date: 3/7/2023 8:17:00 AM
Sampler Name Veronica Arciga
Matrix: Drinking Water
Treatment:

Lab ID: 2303197-008 Client Sample ID 05450200-048BF Collection Date: 3/7/2023 4:47:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	2.52	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-009 Client Sample ID 05450200-049KF Collection Date: 3/7/2023 4:47:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-010 Client Sample ID 05450200-050SF Collection Date: 3/7/2023 4:53:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	2.00	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-011 Client Sample ID 05450200-051KF Collection Date: 3/7/2023 4:53:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	9.21	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-012 Client Sample ID 05450200-052BF Collection Date: 3/7/2023 4:54:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-013 Client Sample ID 05450200-053DW Collection Date: 3/7/2023 4:55:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-014 Client Sample ID 05450200-054DW Collection Date: 3/7/2023 4:57:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	10.7	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Qualifiers:	*	Value exceeds Maximum Contaminant Level (MCL)	A	Accredited by ORELAP
	C	Value is below Minimum Compound Limit.	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	LOD	Limit of Detection
	MCL	Maximum Contaminant Level	NAR	See note in Case Narrative
	ND	Not Detected at the Reporting Limit	PL	Permit Limit
	PQL	Practical Quantitation Level or Reporting Limit	R	RPD outside accepted recovery limits

WO#: 2303197
CLIENT: Springfield School District #19
Location:
Project: Springfield SD
Sample Source:

Received Date: 3/7/2023 8:17:00 AM
Sampler Name Veronica Arciga
Matrix: Drinking Water
Treatment:

Lab ID: 2303197-015 Client Sample ID 05450200-055CF Collection Date: 3/7/2023 4:57:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	2.82	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-016 Client Sample ID 05450200-056DW Collection Date: 3/7/2023 4:58:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	8.02	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-017 Client Sample ID 05450200-057CF Collection Date: 3/7/2023 4:58:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	4.91	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-018 Client Sample ID 05450200-058DW Collection Date: 3/7/2023 5:00:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	2.53	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-019 Client Sample ID 05450200-059CF Collection Date: 3/7/2023 5:00:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	9.38	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-020 Client Sample ID 05450200-060CF Collection Date: 3/7/2023 5:03:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	15.3	15.0	2.00	*	ppb	3/30/2023 5:03:00 PM	AS

Lab ID: 2303197-021 Client Sample ID 05450200-061BF Collection Date: 3/7/2023 5:04:00 AM

Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	ND	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Qualifiers:

* Value exceeds Maximum Contaminant Level (MCL)	A Accredited by ORELAP
C Value is below Minimum Compound Limit.	E Value above quantitation range
H Holding times for preparation or analysis exceeded	LOD Limit of Detection
MCL Maximum Contaminant Level	NAR See note in Case Narrative
ND Not Detected at the Reporting Limit	PL Permit Limit
PQL Practical Quantitation Level or Reporting Limit	R RPD outside accepted recovery limits



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ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Analytical Report

Date Reported: 3/31/2023

WO#: 2303197
CLIENT: Springfield School District #19
Location:
Project: Springfield SD
Sample Source:

Received Date: 3/7/2023 8:17:00 AM
Sampler Name: Veronica Arciga
Matrix: Drinking Water
Treatment:

Lab ID: 2303197-022	Client Sample ID: 05450200-062SF	Collection Date: 3/7/2023 5:05:00 AM						
Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	9.42	15.0	2.00		ppb	3/30/2023 5:03:00 PM	AS

Qualifiers:	*	Value exceeds Maximum Contaminant Level (MCL)	A	Accredited by ORELAP
	C	Value is below Minimum Compound Limit.	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	LOD	Limit of Detection
	MCL	Maximum Contaminant Level	NAR	See note in Case Narrative
	ND	Not Detected at the Reporting Limit	PL	Permit Limit
	PQL	Practical Quantitation Level or Reporting Limit	R	RPD outside accepted recovery limits

Original
Page 6 of 11



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Website:

Definition Base

WO#: 2303197
Date: 3/31/2023

Definitions:

Qualifiers:

*	Value exceeds Maximum Contaminant Level (MCL)
A	Accredited by ORELAP
C	Value is below Minimum Compound Limit.
E	Value above quantitation range
H	Holding times for preparation or analysis exceeded
LOD	Limit of Detection
MCL	Maximum Contaminant Level
NAR	See note in Case Narrative
ND	Not Detected at the Reporting Limit
PL	Permit Limit
PQL	Practical Quantitation Level or Reporting Limit
R	RPD outside accepted recovery limits
U	Samples with CalcVal < MDL
W	Sample container temperature was outside of the limits as specified by the method.

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Eugene, OR 97401

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Website:

Accreditation Program Analytes Report

WO#: 2303197

31-Mar-23

Client: Springfield School District #19

Project: Springfield SD

Program Name	Sample ID	ClientSampleID	Matrix	Test Name	Analyte	Status
ORELAP	2303197-001A	05450200-041DW	Drinking Water	AA Metals by SM 3113 Schools 250mL	Lead	A
	2303197-002A	05450200-042CF			Lead	A
	2303197-003A	05450200-043DW			Lead	A
	2303197-004A	05450200-044DW			Lead	A
	2303197-005A	05450200-045WB			Lead	A
	2303197-006A	05450200-046BF			Lead	A
	2303197-007A	05450200-047BF			Lead	A
	2303197-008A	05450200-048BF			Lead	A
	2303197-009A	05450200-049KF			Lead	A
	2303197-010A	05450200-050SF			Lead	A
	2303197-011A	05450200-051KF			Lead	A
	2303197-012A	05450200-052BF			Lead	A
	2303197-013A	05450200-053DW			Lead	A
	2303197-014A	05450200-054DW			Lead	A
	2303197-015A	05450200-055CF			Lead	A
	2303197-016A	05450200-056DW			Lead	A
	2303197-017A	05450200-057CF			Lead	A
	2303197-018A	05450200-058DW			Lead	A
	2303197-019A	05450200-059CF			Lead	A
	2303197-020A	05450200-060CF			Lead	A
	2303197-021A	05450200-061BF			Lead	A
	2303197-022A	05450200-062SF			Lead	A

ORELAP A Accredited

ACCREDITED

Original #2303197# v1

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361 WEST FIFTH AVENUE
EUGENE, OREGON 97401

Phone: 541-485-8404 Fax: 541-484-5995

Email: alglabs@alglabsinc.com

LIMS: FM
Checked: BP

CHAIN OF CUSTODY - FIRST DRAW LEAD

Report to: Terry Rutledge	Company: Springfield School District #19
Phone: (541) 744-6375	Address: 1890 North 42nd Street
Email: terry.rutledge@springfield.k12.or.us	City, State, Zip: Springfield Or, 97477
Client Project: Springfield SD	Sampler Name: <u>Veronica Arciga</u>

Sample Point	Sample Matrix & Grab/Comp	Collection		Analysis Requested	Bottles - Lab Use Only				
		Date	Time		Type	#	Pres	T °C	Lab ID
05450200-041DW	DW/Grab	3/7/23	0443	Lead	P	1		NA	001A
05450200-042CF	DW/Grab		0443	Lead	P	1			002A
05450200-043DW	DW/Grab		0443	Lead	P	1			003A
05450200-044DW	DW/Grab		0445	Lead	P	1			004A
05450200-045WB	DW/Grab		0445	Lead	P	1			005A
05450200-046BF	DW/Grab		0446	Lead	P	1			006A
05450200-047BF	DW/Grab		0446	Lead	P	1			007A
05450200-048BF	DW/Grab		0447	Lead	P	1			008A
05450200-049KF	DW/Grab		0447	Lead	P	1			009A
05450200-050SF	DW/Grab		0453	Lead	P	1			010A

Notes:	PAID	Preservation Check				
	Receipt #	Lab ID	Date/Time	Pre-Preserved	pH	Tech
	CC					
	CK					
	Cash					
	REPORT					
	Mail					
	Email					
	Fax					
	Pickup					

Turn Around Time Requested (Rush Incurs a Surcharge):			Shipped Via:		Refrigerated	
☒ NORMAL ☐ RUSH			<u>Veronica Arciga</u>		Ice ☐ None ☒	
Relinquished by:	Date	Time	Received by:	Date	Time	
<u>Veronica Arciga</u>	3/7/23					
Relinquished by:	Date	Time	Received by:	Date	Time	
Relinquished by:	Date	Time	Received by Laboratory:	Date	Time	
			<u>Jaith</u>	3/7/23	8:17	



Delivering more than
just test results

361 WEST FIFTH AVENUE
EUGENE, OREGON 97401

Phone: 541-485-8404 Fax: 541-484-5995

Email: alglabs@alglabsinc.com

LIMS: FM
Checked: RD

CHAIN OF CUSTODY - FIRST DRAW LEAD

Report to: Terry Rutledge	Company: Springfield School District #19
Phone: (541) 744-6375	Address: 1890 North 42nd Street
Email: terry.rutledge@springfield.k12.or.us	City, State, Zip: Springfield Or, 97477
Client Project: Springfield SD	Sampler Name: <u>Veronica Arcega</u>

Sample Point	Sample Matrix & Grab/Comp	Collection		Analysis Requested	Bottles - Lab Use Only				
		Date	Time		Type	#	Pres	T °C	Lab ID
05450200-051KF	DW/Grab	3/7/23	0453	Lead	P	1		NA	011A
05450200-052BF	DW/Grab	}	0454	Lead	P	1			012A
05450200-053DW	DW/Grab		0455	Lead	P	1			013A
05450200-054DW	DW/Grab		0457	Lead	P	1			014A
05450200-055CF	DW/Grab		0457	Lead	P	1			015A
05450200-056DW	DW/Grab		0458	Lead	P	1			016A
05450200-057CF	DW/Grab		0458	Lead	P	1			017A
05450200-058DW	DW/Grab		0500	Lead	P	1			018A
05450200-059CF	DW/Grab		0500	Lead	P	1			019A
05450200-060CF	DW/Grab	}	0503	Lead	P	1			020A

Notes:	PAID	Preservation Check				
	Receipt #	Lab ID	Date/Time	Pre-Preserved	pH	Tech
	CC					
	CK					
	Cash					
	REPORT					
	Mail					
	Email					
	Fax					
	Pickup					

Turn Around Time Requested (Rush incurs a surcharge):			Shipped Via:		Refrigerated	
☒ NORMAL ☐ RUSH			<u>Veronica Arcega</u>		Ice ☐ None ☒	
Relinquished by:	Date	Time	Received by:	Date	Time	
<u>Veronica Arcega</u>	3/7/23					
Relinquished by:	Date	Time	Received by:	Date	Time	
Relinquished by:	Date	Time	Received by Laboratory:	Date	Time	
			<u>[Signature]</u>	3/7/23	8:17	



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361 WEST FIFTH AVENUE
EUGENE, OREGON 97401

Phone: 541-485-8404 Fax: 541-484-5995

Email: alglabs@alglabsinc.com

LIMS: FM
Checked: BP

CHAIN OF CUSTODY - FIRST DRAW LEAD

Report to: Terry Rutledge	Company: Springfield School District #19
Phone: (541) 744-6375	Address: 1890 North 42nd Street
Email: terry.rutledge@springfield.k12.or.us	City, State, Zip: Springfield Or, 97477
Client Project: Springfield SD	Sampler Name: <u>Veronica Arciga</u>

Sample Point	Sample Matrix & Grab/Comp	Collection		Analysis Requested	Bottles - Lab Use Only				
		Date	Time		Type	#	Pres	T °C	Lab ID
05450200-061BF	DW/Grab	3/7/23	0504	Lead	P	1		NA	021A
05450200-062SF	DW/Grab	}	0505	Lead	P	1		✓	022A
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			

Notes:	PAID	Preservation Check				
	Receipt #	Lab ID	Date/Time	Pre-Preserved	pH	Tech
	CC					
	CK					
	Cash					
	REPORT					
	Mail					
	Email					
	Fax					
	Pickup					

Turn Around Time Requested (Rush Incurs a Surcharge):			Shipped Via:		Refrigerated	
☒ NORMAL ☐ RUSH			<u>Veronica Arciga</u>		Ice ☐ None ☒	
Relinquished by:	Date	Time	Received by:	Date	Time	
<u>Veronica Arciga</u>	3/7/23					
Relinquished by:	Date	Time	Received by:	Date	Time	
Relinquished by:	Date	Time	Received by Laboratory:	Date	Time	
			<u>[Signature]</u>	3/7/23	8:17	



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ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

September 10, 2024

Terry Rutledge
Springfield School District #19
1890 North 42nd Street
Springfield, OR 97477
TEL: (541) 744-6375
FAX:

RE: Springfield SD - Douglas Gardens

Order No.: 2409219

Dear Terry Rutledge:

Analytical Laboratory Group received 2 sample(s) on 9/6/2024 for the analyses presented in the following report.

A handwritten signature in black ink that reads 'Kimberly J. Reeve Morghan'.

Kimberly Reeve Morghan
Quality Manager
361 West 5th Ave
Eugene, OR 97401



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ALG ORELAP ID #OR100012

361 West 5th Ave

Eugene, OR 97401

TEL: (541) 485-8404 FAX: (541) 484-5995

Website:

Case Narrative

WO#: 2409219

Date: 9/10/2024

CLIENT: Springfield School District #19
Project: Springfield SD - Douglas Gardens

This report presents the results of the analyses of the sample(s) received on the date above and assigned the listed Analytical Laboratory Group Analytical Report numbers. Test results relate only to the parameters tested and to the samples as received by the laboratory.

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All analyses were performed according to the Analytical Laboratory Group, Inc. Quality Assurance Program. All QA/QC requirements were met except as noted below.

Analytical comments are noted with qualifiers (see "Qual" column) or data flags on the reports and/or below.

Original

Date Reported: 9/10/2024

WO#: 2409219
CLIENT: Springfield School District #19
Location:
Project: Springfield SD - Douglas Gardens
Sample Source:

Received Date: 9/6/2024 10:04:00 AM
Sampler Name John Harshberger
Matrix: Drinking Water
Treatment:

Lab ID: 2409219-001	Client Sample ID	05450200-033DW		Collection Date: 9/5/2024 7:16:00 PM				
Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	14.0	15.0	2.00		ppb	9/9/2024 10:42:00 AM	AS

Lab ID: 2409219-002	Client Sample ID	05450200-037DW		Collection Date: 9/5/2024 7:14:00 PM				
Analyses	Method	Result	MCL	PQL	Qual	Units	Date Analyzed	Analyst
Lead	SM 3113 B	8.11	15.0	2.00		ppb	9/9/2024 10:42:00 AM	AS

Qualifiers:	* Value exceeds Maximum Contaminant Level (MCL)	A Accredited by ORELAP
	C Value is below Minimum Compound Limit.	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	LOD Limit of Detection
	MCL Maximum Contaminant Level	NAR See note in Case Narrative
	ND Not Detected at the Reporting Limit	PL Permit Limit
	PQL Practical Quantitation Level or Reporting Limit	R RPD outside accepted recovery limits

Definition Base

WO#: 2409219
Date: 9/10/2024

Definitions:

Qualifiers:

*	Value exceeds Maximum Contaminant Level (MCL)
A	Accredited by ORELAP
C	Value is below Minimum Compound Limit.
E	Value above quantitation range
H	Holding times for preparation or analysis exceeded
LOD	Limit of Detection
MCL	Maximum Contaminant Level
NAR	See note in Case Narrative
ND	Not Detected at the Reporting Limit
PL	Permit Limit
PQL	Practical Quantitation Level or Reporting Limit
R	RPD outside accepted recovery limits
U	Samples with CalcVal < MDL
W	Sample container temperature was outside of the limits as specified by the method.



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ALG ORELAP ID #OR100012
361 West 5th Ave
Eugene, OR 97401
TEL: (541) 485-8404 FAX: (541) 484-5995
Website:

Accreditation Program Analytes Report

WO#: 2409219
10-Sep-24

Client: Springfield School District #19
Project: Springfield SD - Douglas Gardens

Program Name	Sample ID	ClientSampleID	Matrix	Test Name	Analyte	Status
ORELAP	2409219-001A	05450200-033DW	Drinking Water	AA Metals by SM 3113 Schools 250mL	Lead	A
	2409219-002A	05450200-037DW			Lead	A

ACCRED
ORELAP A Accredited

Original #2409219# v1
Page 5 of 6

* DOUGLAS GARDENS

Work Order #

2409219



361 WEST FIFTH AVENUE
EUGENE, OREGON 97401

Phone: 541-485-8404 Fax: 541-484-5995

Email: alglabs@alglabsinc.com

LIMS:

Checked:

MT

SM

CHAIN OF CUSTODY - FIRST DRAW LEAD

Report to: Terry Rutledge	Company: Springfield School District #19
Phone: (541) 744-6375	Address: 1890 North 42nd Street
Email: terry.rutledge@springfield.k12.or.us	City, State, Zip: Springfield Or, 97477
Client Project: Springfield SD - * Douglas Gardens	Sampler Name: JOHN HARSHBARGER

Sample Point	Sample Matrix & Grab/Comp	Collection		Analysis Requested	Bottles - Lab Use Only				
		Date	Time		Type	#	Pres	T °C	Lab ID
05450200-033DW	DW/Grab	9/5	19:16	Lead	P	1		NA	002A
05450200-037DW	DW/Grab	9/5	19:14	Lead	P	1		NA	002A
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			
	DW/Grab			Lead	P	1			

Notes: * per client note moved to project Name by lab on 9/9/21	PAID	Preservation Check			
	Receipt #	Lab ID	Date/Time	Pre-Preserved	pH
	CC				
	CK				
	Cash				
	REPORT				
	Mail				
	Email				
	Fax				
	Pickup				

Turn Around Time Requested (Rush incurs a Surcharge):	Shipped Via:	Refrigerated ☒ IR
☒ NORMAL ☐ RUSH	John	Ice ☒ None ☐
Relinquished by: John Harshbarger	Received by:	Date Time
Relinquished by:	Received by:	Date Time
Relinquished by:	Received by Laboratory: Penn Phillips	Date Time 9/6/24 10:04