Limited Lead in Drinking Water Assessment

# <text>

CREATING THE FUTURE TODAY

PUBLIC SCHOOLS

Assessment Date(s): February 21, 2022

Report Date: March 17, 2022

Prepared for:

: Jason Reetz, Facilities Manager Longview Public Schools

Facility Owner/Operator: Longview Public Schools





Sterling Technologies, LLC 317 NE 144th Street Vancouver, WA 98685



# **Limited Lead in Drinking Water Assessment**

## Introduction

Sterling Technologies (Sterling) has recently completed a limited lead in drinking water screening of the Columbia Heights Elementary School, Longview School District, located at 2820 Parkview Drive, Longview, Washington. The purpose of the investigation was to identify the levels of lead in the various sources of drinking water throughout the school. Sample locations included drinking water fountains, classroom sink water faucets, restroom sink water faucets, and kitchen sink water faucets.

## Background

The school district may be considered a water supply system from a water distribution perspective and may need to comply with the federal guidelines for water monitoring as specified in the Lead & Copper Rule (*Federal Register: June 30, 1994, Part 5. 40 CFR Parts 141 and 142; Drinking Water; Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper*) and be compelled to monitor the drinking water within the district on an ongoing basis after an effective treatment approach is implemented (56FR 26460 – Lead Copper Rule). Within 30 days of learning the lead level results, all water systems (schools in this case) must provide individual lead tap results to the people who receive water from the sites that were sampled, *regardless of whether the results exceed the Lead Action Level*, as required by 40 CFR 141.85(d).

## **Results Summary**

Water samples were collected from 71 drinking water sources at the school. 69 samples were found to <u>NOT</u> contain elevated lead levels (below 15 ppb). 2 samples were found to contain elevated lead levels (above 15 ppb)

# Sampling

The samples were collected by EPA accredited inspectors provided by Sterling. Samples included representative amounts of water. The lead in drinking water samples were analyzed by Apex Laboratories by EPA Method 200.8. The sampling guidelines followed were based on the federal school standard with emphasis on the Lead Copper Rule for sampling sites chosen.

Report continued on the next page...



# **Assessment Results**

Item	Sample ID.	Location	Result (µ/L)
1	CH-101-F1	Classroom #101, Sink Faucet #1	0.727
2	CH-101-F2	Classroom #101, Sink Faucet #2	2.31
3	CH-101-WF	Classroom #101, Drinking Fountain	0.320
4	CH-102-F	Classroom #102, Sink Faucet	0.896
5	CH-102-WF	Classroom #102, Drinking Fountain	3.06
6	CH-201-B-F	Classroom #102, Boys Restroom, Sink Faucet	ND
7	CH-102-G-F	Classroom #102, Girls Restroom, Sink Faucet	ND
8	CH-103-F	Classroom #103, Sink Faucet	0.908
9	CH-103-WF	Classroom #102, Drinking Fountain	2.62
10	CH-104-F	Classroom #104, Sink Faucet	0.719
11	CH-104-WF	Classroom #104, Drinking Fountain	1.12
12	CH-104-B-S	Classroom #104, Restroom, South, Sink Faucet	11.1
13	CH-104-B-N	Classroom #104, Restroom, North, Sink Faucet	0.883
14	CH-106-F-1	Classroom #106, Sink Faucet #1	1.00
15	CH-106-F-2	Classroom #106, Sink Faucet #2	0.341
16	CH-106-DW-1	Classroom #106, Drinking Fountain #1	2.41
17	CH-106-DW-2	Classroom #106, Drinking Fountain #2	2.15
18	CH-107-F	Classroom #107, Sink Faucet	5.37
19	CH-107- DW	Classroom #107, Drinking Fountain	7.06
20	CH-107-B-F	Classroom #107, Boys Restroom, Sink Faucet	0.697
21	CH-107-B-F	Classroom #107, Girls Restroom, Sink Faucet	ND
22	CH-108-F	Classroom #108, Sink Faucet	1.37
23	CH-108-DW	Classroom #108, Drinking Fountain	1.92
24	CH-109-F	Classroom #109, Sink Faucet	0.433
25	CH-109-DW	Classroom #109, Drinking Fountain	1.26
26	CH-109-RR-N-F	Classroom #109, Restroom, North, Sink Faucet	1.33
27	CH-109-RR-S-F	Classroom #109, Restroom, South, Sink Faucet	1.61
28	CH-110-F	Classroom #110, Sink Faucet	3.84
29	CH-110-WF	Classroom #110, Drinking Fountain	32.5
30	CH-111-F	Classroom #111, Sink Faucet	0.398
31	CH-111-DW	Classroom #111, Drinking Fountain	6.90
32	CH-111-B-F	Classroom #111, Boys Restroom, Sink Faucet	0.936
	1	ND = Non-Detect	

Analytical Results continued on the next page...



# Analytical Results: Lead in Drinking Water (continued)

Item	Sample ID.	Location	Result (µ/L)
33	CH-111-G-F	Classroom #111, Girls Restroom, Sink Faucet	1.22
34	CH-112-F	Classroom #112, Sink Faucet	1.14
35	CH-112-DW	Classroom #112, Drinking Fountain	145
36	CH-113-F	Classroom #113, Sink Faucet	0.546
37	CH-113-DW	Classroom #113, Drinking Fountain	5.34
38	CH-113-B-F	Classroom #113, Boys Restroom, Sink Faucet	0.905
39	CH-113-G-F	Classroom #113, Girls Restroom, Sink Faucet	0.794
40	CH-114-F	Classroom #114, Sink Faucet	0.667
41	CH-114-F	Classroom #114, Drinking Fountain	0.703
42	CH-115-F	Classroom #115, Sink Faucet	1.54
43	CH-115-F	Classroom #115, Drinking Fountain	0.279
44	CH-115-B-F	Classroom #115, Boys Restroom, Sink Faucet	0.826
45	CH-115-G-F	Classroom #115, Girls Restroom, Sink Faucet	0.330
46	CH-116-F	Classroom #116, Sink Faucet	0.289
47	CH-116-WF	Classroom #116, Drinking Fountain	0.995
48	CH-116-RR-F1	Classroom #116, Restroom, Sink Faucet #1	0.204
49	CH-116-RR-F2	Classroom #116, Restroom, Sink Faucet #2	0.372
50	CH-117-F	Classroom #117, Sink Faucet	ND
51	CH-117-DW	Classroom #117, Drinking Fountain	1.57
52	CH-118-F	Classroom #118, Sink Faucet	0.512
53	CH-118-WF	Classroom #118, Drinking Fountain	0.576
54	CH-119-F	Classroom #119, Sink Faucet	1.11
55	CH-119-F-B	Classroom #119, Sink Faucet, Back	5.58
56	CH-119-WF	Classroom #119, Drinking Fountain	0.577
57	CH-120-WF	Classroom #120, Sink Faucet	0.442
58	CH-120-WF	Classroom #120, Drinking Fountain	3.19
59	CH-TL-F1	Teacher's Lounge, Sink Faucet	1.25
60	CH-H-F	Health Area, Sink Faucet	0.535
61	CH-118-WF	Health Area, Drinking Fountain	1.89
62	CH-118-WF	Health Area, Restroom, Sink Faucet	0.519
63	CH-SRR-F	Staff Restroom, Sink Faucet	2.30
64	CH-L-RR-F	Library, Restroom, Sink Faucet	0.301
65	CH-K-F1	Kitchen, Sink Faucet #1	1.09

ND = Non-Detect

Analytical Results continued on the next page...



Item	Sample ID.	Location	Result (µ/L)
66	CH-K-F2	Kitchen, Sink Faucet #2	0.484
67	CH-G-B-F1	Gym, Boys Restroom, Sink Faucet #1	1.02
68	CH-G-B-F2	Gym, Boys Restroom, Sink Faucet #2	0.968
69	CH-G-G-F1	Gym, Girls Restroom, Sink Faucet #1	1.33
70	CH-G-G-F2	Gym, Girls Restroom, Sink Faucet #2	1.50
71	CH-G-DW	Gym, Drinking Fountain	5.48

#### Analytical Results: Lead in Drinking Water (continued)

ND = Non-Detect

As highlighted () in the above table, the lab results for 2 of the 71 drinking water samples collected were found to be at or above the 15 ppb action level for lead in drinking water. The remaining 69 drinking water samples were found to be below the 15 ppb action level.

Note: Drinking water sources with lead levels above an approximate background level of 2.0 ppb have also been highlighted ( ).

## **Conclusions and Recommendations**

Two locations were noted to have an elevated lead in drinking water, the classroom #110, drinking fountain, and the classroom #112, drinking fountain. No elevated lead in drinking water levels were noted in the other locations sampled, and the results were below the lead in drinking water EPA standard under the Safe Drinking Water Act of 15 parts per billion. Fifteen drinking water locations did have residual lead levels above a background level of 2.0 ppb.

It is our recommendation that the Longview School District consider the installation of a combination drinking fountain and motion sensor water filling system using an ANSI 53 certified filter by the National Science Foundation (NSF). The Elkay EZH20 is a popular fixture and is advertised online for about \$1,500 per unit. Note that fixtures with refrigeration jump in price to around \$4,000. These systems have proven effective for the removal of lead particulates with our other school district clients.

Given the age of the Columbia Heights Elementary School plumbing systems (built in 1959 (Additions: 1967, Modernizations: 1960, 1976), and the residual levels of lead noted in the drinking water sources throughout, Sterling recommends that the district consider replacement of all the water fountains at the property with fixtures that include a suitable lead filtration system. As the existing drinking water fountains do not have an electrical source, a mechanical system would be preferable. With the mechanical fixtures, required filter changes are noted on a counter that is based on the volume of water passed through the filter.

The district might also consider instituting an administrative policy that only those drinking water sources that include a lead filtration system be used for drinking water; discourage use of unfiltered water sources (e.g., classroom sink water faucets).

Report continued on next page...



## Limitations

This report is for the exclusive use of the client, applies only to the specific subject property detailed above, and shall not be relied upon by any other party without the prior written consent of the undersigned.

Within the limitations of scope, schedule, and budget, our services have been executed in accordance with generally accepted practices in this area at the time this report was prepared. No other hazardous materials/wastes were investigated. No other conditions, expressed or implied, should be understood.

# Recordkeeping

Additional copies of this report are available from Sterling Technologies upon request. Unless otherwise requested, samples will be retained for a period of 30 days, after which they will be discarded. If you have any questions about these results or would like additional information, please feel free to call our office.

Sterling Technologies thanks you for this opportunity to be of service.

Sincerely,

mann

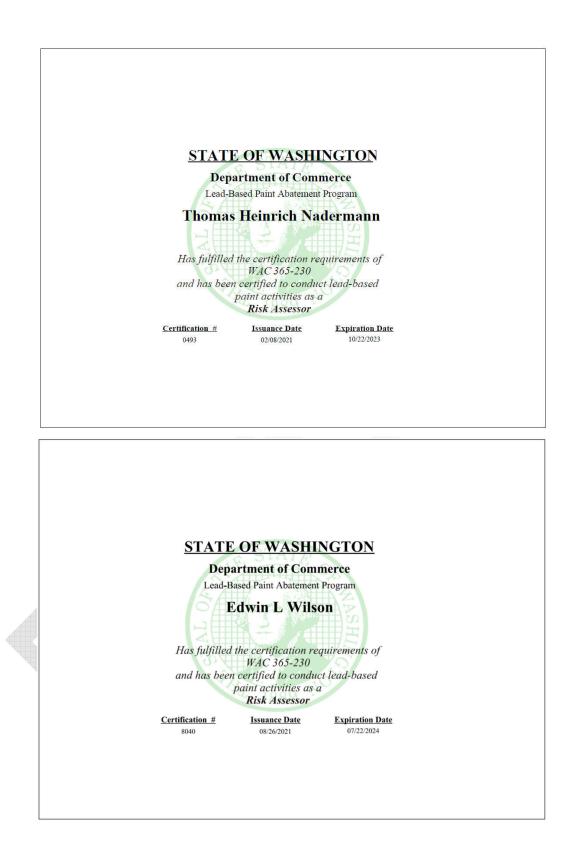
Thomas Nadermann, M.S., Principal AHERA Inspector #155212, Lead Risk Assessor #0493



# Appendix A









# Appendix B

# Field Data

# Laboratory Results



#### A2B0932

6700 S.W. Sandburg St. Tigard, OR 97223 503-718-2323 EPA ID: OR01039

#### Apex Labs Cooler Receipt Summary Report

Sterling Technologies LLC (Thomas Nadern	nann)	
Project: Drinking Water - 2022		
Project #: Columbia Heights Elementary		
Received: 02/23/22 11:22		A2B0932
Apex PM: Darrell Auvil (DAuvil@apex-labs.com)	Drinking Water - 2022         Columbia Heights Elementary         : 02/23/22 11:22         A2B0932	

One Cooler received at 11.4 deg C: (Temperature OK)

#### Samples:

A2B0932-01	Drinking Water	<u>CH-101-F1</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 -	Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-02	Drinking Water	<u>CH-101-F2</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 -	Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-03	Drinking Water	<u>CH-101-WF</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 -	Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-04	Drinking Water	<u>CH-102-F</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 -	Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-05	Drinking Water	<u>CH-102-DW</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 -	Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-06	Drinking Water	<u>CH-102-B-F</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 -	Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-07	Drinking Water	<u>CH-102-G-F</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 -	Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022

Sterling Technologies LLC (Thomas	Nadermann)				
Project: Drinking Water - 2022					
Project #: Columbia Heights Elementar	y				
Received: 02/23/22 11:22					A2B0932
A2B0932-08 Drinking Water	<u>CH-103-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-09 Drinking Water	<u>CH-103-WF</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-10 Drinking Water	<u>CH-104-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-11 Drinking Water	<u>CH-104-DW</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-12 Drinking Water	<u>CH-104-B-S</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-13 Drinking Water	<u>CH-104-B-N</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-14 Drinking Water	<u>CH-106-F-1</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
- Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-15 Drinking Water	<u>CH-106-F-2</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-16 Drinking Water	<u>CH-106-DW-1</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-17 Drinking Water	<u>CH-106-DW-2</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022

Sterling Technologies LLC (Thoma	as Nadermann)				
Project: Drinking Water - 2022					
Project #: Columbia Heights Elementa Received: 02/23/22 11:22	ry				A2B0932
2B0932-18 Drinking Water	<u>CH-107-F</u>				02/21/22 00:00
Analysis	ТАТ	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
2B0932-19 Drinking Water	<u>CH-107-DW</u>				02/21/22 00:00
Analysis	ТАТ	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
2B0932-20 Drinking Water	<u>CH-107-B-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-21 Drinking Water	<u>CH-107-G-F</u>				02/21/22 00:00
Analysis	ТАТ	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
2B0932-22 Drinking Water	<u>CH-108-F</u>				02/21/22 00:00
Analysis	ТАТ	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-23 Drinking Water	<u>CH-108-DW</u>				02/21/22 00:00
Analysis	ТАТ	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
2B0932-24 Drinking Water	<u>CH-109-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-25 Drinking Water	<u>CH-109-DW</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-26 Drinking Water	<u>CH-109-RR-N-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
- Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-27 Drinking Water	<u>CH-109-RR-S-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022

Sterling Technologies LLC (Thoma	as Nadermann)				
Project: Drinking Water - 2022					
Project #: Columbia Heights Elementa Received: 02/23/22 11:22	iry				A2B0932
A2B0932-28 Drinking Water	<u>CH-110-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-29 Drinking Water	<u>CH-110-WF</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-30 Drinking Water	<u>CH-111-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-31 Drinking Water	<u>CH-111-DW</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-32 Drinking Water	<u>CH-111-B-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-33 Drinking Water	<u>CH-111-G-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-34 Drinking Water	<u>CH-112-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-35 Drinking Water	<u>CH-112-DW</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-36 Drinking Water	<u>CH-113-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-37 Drinking Water	<u>CH-113-DW</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022

Sterling Technologies Ll	_C (Thomas N	adermann)				
Project: Drinking Water	- 2022					
Project #: Columbia Heigh	nts Elementary					400000
Received: 02/23/22 11:22						A2B0932
A2B0932-38 Drinkin	ig Water	<u>CH-113-BF</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-39 Drinkin	ig Water	<u>CH-113-GF</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-40 Drinkin	g Water	<u>CH-114-F</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-41 Drinkin	g Water	<u>CH-114-WF</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-42 Drinkin	g Water	<u>CH-115-F</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-43 Drinkin	g Water	<u>CH-115-DW</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-44 Drinkin	g Water	<u>CH-115-B-F</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-45 Drinkin	ig Water	<u>CH-115-G-F</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-46 Drinkin	ig Water	<u>CH-116-F</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-47 Drinkin	ig Water	<u>CH-116-WF</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total		10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022

Sterling Technologies LLC (Thomas	Nadermann)				
Project: Drinking Water - 2022					
Project #: Columbia Heights Elementary	1				4000000
Received: 02/23/22 11:22					A2B0932
A2B0932-48 Drinking Water	<u>CH-116-RR-F-1</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-49 Drinking Water	<u>CH-116-RR-F-2</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-50 Drinking Water	<u>CH-117-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-51 Drinking Water	<u>CH-117-DW</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
- Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-52 Drinking Water	<u>CH-118-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-53 Drinking Water	<u>CH-118-WF</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-54 Drinking Water	<u>CH-119-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-55 Drinking Water	<u>CH-119-F-B</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-56 Drinking Water	<u>CH-119-WF</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
- Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-57 Drinking Water	<u>CH-120-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022

Sterling Technologies LLC (The	omas Nadermann)				
Project: Drinking Water - 2022					
Project #: Columbia Heights Elem	entary				
Received: 02/23/22 11:22					A2B0932
A2B0932-58 Drinking Water	<u>CH-120-WF</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-59 Drinking Water	<u>CH-TL-FL</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-60 Drinking Water	<u>CH-H-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-61 Drinking Water	<u>CH-H-DW</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-62 Drinking Water	<u>CH-H-RR-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-63 Drinking Water	<u>CH-SRR-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-64 Drinking Water	<u>CH-L-RR-F</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-65 Drinking Water	<u>CH-K-F1</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-66 Drinking Water	<u>CH-K-F2</u>				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-67 Drinking Water	CH-G-B-F1				02/21/22 00:00
Analysis	TAT	Due	Hold1	Hold1 Type	Expires
	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022

Project: Dri	nologies LLC (Thomas nking Water - 2022 lumbia Heights Elementary	<u>Nadermann)</u>				
Received: 02/	23/22 11:22					A2B0932
A2B0932-68	Drinking Water	<u>CH-G-B-F2</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.	.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-69	Drinking Water	CH-G-G-F1				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.	.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022
A2B0932-70	Drinking Water	<u>CH-G-G-F2</u>				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.	.8 - Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022

A2B0932-71	Drinking Water	CH-G-DW				02/21/22 00:00
Analysis		TAT	Due	Hold1	Hold1 Type	Expires
Pb (Lead) - 200.8	- Total	10	3/9/2022	180	Sampled to Analyzed (Day)	8/20/2022

AZBOGZA Sterling Technologies, LLC Providing technical consulting support to the environmental and manufacturing industries 317 NE 144* Street Vancouver, WA 98685 360.576.6331	itertor Lead Pg 1 of Co ts Elementery Turnaround Time: Normal: X		scription Analysis Comments	KFauest-#1 Lead EPA Nethor 2008	-	etter Fountain	nk Faucet	ther For	Kn- Saret	Em - 16	KFaucet -	ter Fountain	ak Faucet	er Fountain	m-South	- Nerth V V	Date: Feb 22, 2022	M. L. H. Hachard R. 2.23-28
Sterling Providing tec environment	A T	<b>5</b>	Analysis			-										>	Date: F	
Apo	lest DrinkingWaterfor Lead Columbia Heights Elementery Feb 21, 2022	T. Nuclermann		Runs - 101-Sink Faucet - #1	ひ#・ ・ ・ ・ ・	" · " - Weter Fountain	" - 102. Sink Faucet	मिनम	" - " - Bastan Baucat	11 - 11 - Girls	" - 103 - Sink Fourcet -	" - " - Water Fountain	" - 104 - Sink Faucet	1 - 11 - Water Fountain	" - " - Rest - South	" " " - " - Nerth	T. Nadermann E. Wilson	
Chain of Custody Field Sampling Log	Project Name: Site Location: Date:	Project Contact:	Sample ID		" - 101 - F2	C#. 101- WF	CH-102-F	CH-102-DW	1-1 B-F	r - 11 - 6. F	" - 103 · F	ЦМ - = - = = = = = = = = = = = = = = = =	上,百,=	" - 104-DW	" - " - B.S	N . 8 - 11 - 11	Sampled by:	

•					
Anthong Anthong Anthong Sterling Technologies, LLC Providing technical consulting support to the environmental and manufacturing industries 317 NE 144- Street Vancouver, WA 98685 300.576.6331 Pog Z e P G Turnaround Time: Normal: X	EPA Method 200.8 EPA Method 200.8 Eeb 22, 2022				
	Analysis Leca d Date:				
tody Test Drinking Water Or Lead Cerlinatia Heights Elemente Feb 21 2022 T. Nadormann	Location/Description Location/Description 106 ++2 106 ++2 107 - Sink Faucet 107 - Sink Faucet 107 - Sink Faucet 107 - Sink Faucet 109 - Sink Faucet 109 - Sink Faucet 109 - Sink Faucet 109 - Sink Faucet Mater Feuntain Mater Feuntain Mater Feuntain Mater Feuntain Mater Feuntain Mater Feuntain 				
Chain of Custody Field Sampling Log Project Name: Site Location: Date: Project Contact:	Sample ID CH-106.F.L "-"DW-2 "-".DW-2 "-".DW-2 "-".DW-2 "-".DW-2 "-".DW-2 "-"DW-2 "DW-2 "-"DW-2 "DW-2 "-"DW-2 "DW-2 "-"DW-2 "DM-2 "DV-				

ABC933 Sterling Technologies, LLC Providing technical consulting support to the environmental and manufacturing industries 317 NE 144 <sup>a</sup> Street Vancouver, WA 98685 360.576.6331 PG 3 CF 6 Turnaround Time: Normal: Other:	EPA-Method 200.8 EPA-Method 200.8 Feb 21, 2022 M. Kuchulh 2-23-22
	Analysis Lead
stody Test Dinking Water for Lead Columbia Heights Elementery Keb 21, 2022	Location/Description Location/Description Ress-109-Rest Provident 1 - 110-Sink Fourcet 1 - 110-Sink Fourcet 1 - 111-Sink Fourcet 1 - 112-Sink Fourcet 1 - 113-Sink Fourcet
Chain of Custody Field Sampling Log Project Name: Site Location: Date: Project Contact:	CH. 109. RR. S. F. CH. 109. RR. S. F. CH. 110. WF C.H. 110. WF 

Adfeq32 Sterling Technologies, LLC Providing technical consulting support to the environmental and manufacturing industries 317 NE 144* Street Vancouver, WA 98685 360,576,6331 Peg H e C Turnaround Time: Normal:	Comments	CEPAMethod 200.8 Pade: Feb 21, 2022 M. Madulh 2232
Sterli Providi al7	Analysis	Date
itody Test Drinking Water for lead Celumbia Heighte Elementary Feb 21 2022	Location/Description	Flank - 1/4 - Sink Foucet 11 - 11 - 11 - Sink Foucet 11 - 115 - Sink Foucet 11 - 115 - Sink Foucet 11 - 11 - 116 - Sink Foucet 11 - 11 - 116 - Sink Foucet 11 - 11 - 11 - Sink Foucet 11 - 11 - Sink Foucet
Chain of Custody Field Sampling Log Project Name: Test Site Location: Cesh Date: Freject Contact: Feel	Sample ID	СН. 114-F 11 - 115- Н 11 - 115- Н 11 - 116- Н 11 - 116- Н 11 - 112 - Г 11 - Г

of Custody ing Log	Test Vrinking Water ter Lead Celumbia Heights Elementery No Feb 21, 2022 T. Madermann 00	Ole ID     Location/Description     Analysis     Comments       ME     Kers-118- Wate-Foundain     Lead     EPA IIR-thad 200.8       - F     119-5ink Foundain     Lead     EPA IIR-thad 200.8       - F     11-119-5ink Foundain     Lead     EPA IIR-thad 200.8       - WF     11-119-5ink Foundain     Lead     EPA IIR-thad 200.8       - WF     11-119-5ink Foundain     Lead     EPA IIR-thad 200.8       - WF     11-110-5ink Foundain     Lead     Lead       - WF     11-120-5ink Foundain     Lead     Lead       - WR     11-120-5ink Foundain     Lead     Lead       - WR     11-120-5ink Foundain     Lead     Lead       - MR     11-120-5ink Foundain     Lead     Lead       - MR     11-120-5ink Foundain     Lead     Lead       - MR     11-120-5ink Foundain     Lead       - MR	
Chain of Custody Field Sampling Log			

BC932		Г								]	
Ogies, LLC s support to the uring industries ver. WA 98685	et 6	Commente	EPAMethod 200.8					-	•	2022 122 7-23-22	
Sterling Technologies, LLC Providing technical consulting support to the environmental and manufacturing industries 317 NE 144- Street Vancouver, WA 98685 317 NE 144- Street Vancouver, WA 98685	Pg 6 cf 6 Turnaround Time: Normat: X	Other:	EPA Met		-2			-	-	Feb 21, 2022	
Sterlin Providin environi	S X	Analvsis	Lead		->					Date:	
	Est Drinking Water for Lead Celumbia Heights Elementury Feb 21, 2022	otion	++8 ++8	、#ン	1 # 2	-					
	intring Wute	Location/Description	en - Sinket - #2 - ReyRn - Sink #1	1 11 Fir/Sm - 11	Water Fountain					Nedermann hlilsan	
stody	Lest Driv Celumbre Feb21	T. Nad	Kitchen Gym-	1 1 1 -= - <u>-</u>			-			T. Neuder E. Wilso	
Chain of Custody Field Sampling Log	Name: ation:	Project Contact: Sample ID		6.8. TZ	6 - F2 3 - DW					by:	
	Project Name: Site Location: Date:	Project	<u>-</u> #-							. Sampled by:	

	APEX LABS COOLE	ER RECEIPT FORM	
Client: Starling Ter	hnologies LLC	Element WO#: A2 30 932	
Project/Project #: Jest	rinhing Water For Lead- Cr	clumbla Helghts Elementary	
<b>Delivery Info:</b>	)	J	
	<u> </u>	МИ	
		UPSSwiftSenvoySDSOther	
Cooler Inspection Dat	e/time inspected: <u>2-73-77</u>	@ 1250 By: MK	
		Custody seals? Yes NoX	
Signed/dated by client?	Yes <u>×</u> No		
Signed/dated by Apex?	Yes X No		
Condition: Cooler out of temp? (Y/N) I Green dots applied to out of Out of temperature samples <u>Sample Inspection</u> : Date All samples intact? Yes Bottle labels/COCs agree? COC/container discrepancie	M, 4         M         M/A	@ <u>13:30</u> By: <u>XAM</u>	
Do VOA vials have visible l	neadspace? Yes No	_ NA L	
Comments		~	
Water samples: pH checked: Comments: <u><u><u>Fe(}</u></u></u>	Yes' <u>No_NA_</u> pH app Sompt <u>CH-107-D</u>	propriate? Yes NoX NA DW at a ptt of 7	
Additional information:		V	
Labeled by:	Witness:	Cooler Inspected by:	
NAM	(C)	X M	
F,	$\bigcirc$	Q MINI	



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Wednesday, March 16, 2022 Thomas Nadermann Sterling Technologies LLC 317 NE 144th St

Vancouver, WA 98685

RE: A2B0932 - Drinking Water - 2022 - Columbia Heights Elementary

Thank you for using Apex Laboratories. We greatly appreciate your business and strive to provide the highest quality services to the environmental industry.

Enclosed are the results of analyses for work order A2B0932, which was received by the laboratory on 2/23/2022 at 11:22:00AM.

If you have any questions concerning this report or the services we offer, please feel free to contact me by email at: <u>DAuvil@apex-labs.com</u>, or by phone at 503-718-2323.

Please note: All samples will be disposed of within 30 days of sample receipt, unless prior arrangements have been made.

Cooler Receipt Information

Cooler #1

(See Cooler Receipt Form for details) 11.4 degC

This Final Report is the official version of the data results for this sample submission, unless superseded by a subsequent, labeled amended report.

All other deliverables derived from this data, including Electronic Data Deliverables (EDDs), CLP-like forms, client requested summary sheets, and all other products are considered secondary to this report.



Apex Laboratories

mill be finish

Darrell Auvil, Client Services Manager



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

	Sterling Technologies LLC	Project:	Drinking Water - 2022	
	317 NE 144th St	Project Number:	Columbia Heights Elementa	Report ID:
L	Vancouver, WA 98685	Project Manager:	Thomas Nadermann	A2B0932 - 03 16 22 1700

#### ANALYTICAL REPORT FOR SAMPLES

SAMPLE INFORMATION									
Client Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received					
CH-101-F1	A2B0932-01	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-101-F2	A2B0932-02	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-101-WF	A2B0932-03	Drinking Water	02/21/22 00:00	02/23/22 11:22					
СН-102-F	A2B0932-04	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-102-DW	A2B0932-05	Drinking Water	02/21/22 00:00	02/23/22 11:22					
СН-102-В-F	A2B0932-06	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-102-G-F	A2B0932-07	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-103-F	A2B0932-08	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-103-WF	A2B0932-09	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-104-F	A2B0932-10	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-104-DW	A2B0932-11	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-104-B-S	A2B0932-12	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-104-B-N	A2B0932-13	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-106-F-1	A2B0932-14	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-106-F-2	A2B0932-15	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-106-DW-1	A2B0932-16	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22					
CH-106-DW-2	A2B0932-17	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-107-F	A2B0932-18	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22					
CH-107-DW	A2B0932-19	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22					
СН-107-В-F	A2B0932-20	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-107-G-F	A2B0932-21	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22					
CH-108-F	A2B0932-22	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-108-DW	A2B0932-23	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22					
СН-109-F	A2B0932-24	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22					
CH-109-DW	A2B0932-25	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-109-RR-N-F	A2B0932-26	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22					
CH-109-RR-S-F	A2B0932-27	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-110-F	A2B0932-28	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-110-WF	A2B0932-29	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-111-F	A2B0932-30	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-111-DW	A2B0932-31	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-111-B-F	A2B0932-32	Drinking Water	02/21/22 00:00	02/23/22 11:22					
CH-111-G-F	A2B0932-33	Drinking Water	02/21/22 00:00	02/23/22 11:22					

Apex Laboratories

mul la finio



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC	Project: Drin	king Water - 2022	
317 NE 144th St	Project Number: Colu	mbia Heights Elementa	Report ID:
Vancouver, WA 98685	Project Manager: Thom	nas Nadermann	A2B0932 - 03 16 22 1700

#### ANALYTICAL REPORT FOR SAMPLES

Cleart Sample ID         Laboratory ID         Matrix         Date Sampled         Date Received           CH-112-F         A2B0932-35         Drinking Water         0221/22 00:00         0223/22 11:22           CH-113-DW         A2B0932-35         Drinking Water         0221/22 00:00         0223/22 11:22           CH-113-F         A2B0932-37         Drinking Water         0221/22 00:00         0223/22 11:22           CH-113-BF         A2B0932-38         Drinking Water         0221/22 00:00         0223/22 11:22           CH-113-GF         A2B0932-40         Drinking Water         0221/22 00:00         0223/22 11:22           CH-114-F         A2B0932-41         Drinking Water         0221/22 00:00         0223/22 11:22           CH-115-F         A2B0932-41         Drinking Water         0221/22 00:00         0223/22 11:22           CH-115-BF         A2B0932-44         Drinking Water         0221/22 00:00         0223/22 11:22           CH-115-B-F         A2B0932-45         Drinking Water         0221/22 00:00         0223/22 11:22           CH-116-F         A2B0932-47         Drinking Water         0221/22 00:00         0223/22 11:22           CH-116-F         A2B0932-45         Drinking Water         0221/22 00:00         0223/22 11:22           CH-116-F <th></th> <th>SAMPLE INF</th> <th>ORMATION</th> <th></th> <th></th>		SAMPLE INF	ORMATION		
CH-112-DW       A280932-35       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-113-F       A280932-36       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-113-DW       A280932-37       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-113-BF       A280932-39       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-113-GF       A280932-40       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-114-F       A280932-41       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-115-F       A280932-42       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-115-F       A280932-43       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-115-F       A280932-44       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-115-F       A280932-44       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-116-F       A280932-44       Drinking Water       02/21/22 00:00       02/23/21 11:22         CH-116-F       A280932-47       Drinking Water       02/21/22 00:00       02/23/21 11:22         CH-116-F       A280932-48       Drinking Water       02/21/22 00:00	Client Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
CH-113-F         A2B0932-36         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-113-DW         A2B0932-37         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-113-BF         A2B0932-38         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-113-GF         A2B0932-40         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-114-F         A2B0932-41         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-115-F         A2B0932-42         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-115-DW         A2B0932-44         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-115-B-F         A2B0932-45         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-116-GF         A2B0932-46         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-116-F         A2B0932-47         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-116-F         A2B0932-48         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22           CH-116-F         A2B0932-51         Drinking Water         0/2/1/22 00:00         0/2/3/22 11:22	CH-112-F	A2B0932-34	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-113-DW         A2B0932-37         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-113-BF         A2B0932-38         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-113-GF         A2B0932-39         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-114-F         A2B0932-41         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-114-F         A2B0932-42         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-115-F         A2B0932-42         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-115-B-F         A2B0932-44         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-115-G-F         A2B0932-45         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-F         A2B0932-44         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-F         A2B0932-44         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-F         A2B0932-47         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-F         A2B0932-51         Drinking Water         02/21/22 00:00         02/23/22 11:22	CH-112-DW	A2B0932-35	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-113-BF         A280932-38         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-113-GF         A280932-40         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-114-F         A280932-40         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-114-WF         A280932-41         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-115-F         A280932-43         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-115-B-F         A280932-44         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-115-G-F         A280932-45         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-F         A280932-46         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-RF         A280932-47         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-RF-1         A280932-48         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-117-F         A280932-54         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-117-F         A280932-55         Drinking Water         02/21/22 00:00         02/23/22 11:22      <	CH-113-F	A2B0932-36	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-113-GFA280932-39Drinking Water02/21/22 00:0002/23/22 11:22CH-114-FA280932-40Drinking Water02/21/22 00:0002/23/22 11:22CH-114-WFA280932-41Drinking Water02/21/22 00:0002/23/22 11:22CH-115-FA280932-43Drinking Water02/21/22 00:0002/23/22 11:22CH-115-DWA280932-43Drinking Water02/21/22 00:0002/23/22 11:22CH-115-B-FA280932-44Drinking Water02/21/22 00:0002/23/22 11:22CH-115-G-FA280932-45Drinking Water02/21/22 00:0002/23/22 11:22CH-116-FA280932-46Drinking Water02/21/22 00:0002/23/22 11:22CH-116-FA280932-46Drinking Water02/21/20 00:0002/23/22 11:22CH-116-RR-F-1A280932-48Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-2A280932-49Drinking Water02/21/22 00:0002/23/22 11:22CH-117-FA280932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-DWA280932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA280932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA280932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA280932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-F-BA280932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA280932-56Drinking Water02/21/22 00:	CH-113-DW	A2B0932-37	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-114-FF         A2B0932-40         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-114-WF         A2B0932-41         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-115-F         A2B0932-42         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-115-DW         A2B0932-44         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-115-B-F         A2B0932-44         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-115-G-F         A2B0932-45         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-116-F         A2B0932-46         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-116-RR-F-1         A2B0932-47         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-116-RR-F-2         A2B0932-47         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-116-RR-F-2         A2B0932-47         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-116-RR-F-2         A2B0932-50         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-117-FW         A2B0932-51         Drinking Water         0/2/1/22 00:00         0/2/23/	CH-113-BF	A2B0932-38	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-114-WF         A2B0932-41         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-115-F         A2B0932-42         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-115-DW         A2B0932-43         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-115-B-F         A2B0932-44         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-115-G-F         A2B0932-46         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-116-F         A2B0932-47         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-116-RF-F-1         A2B0932-48         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-116-RR-F-2         A2B0932-49         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-116-RR-F-2         A2B0932-50         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-117-F         A2B0932-51         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-118-F         A2B0932-53         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:22           CH-119-F         A2B0932-54         Drinking Water         0/2/1/22 00:00         0/2/23/22 11:2	CH-113-GF	A2B0932-39	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-115-F         A2B0932-42         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-115-DW         A2B0932-43         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-115-B-F         A2B0932-44         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-115-G-F         A2B0932-45         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-F         A2B0932-46         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-F         A2B0932-47         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-RF-F-1         A2B0932-49         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-116-RF-F-2         A2B0932-51         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-117-F         A2B0932-51         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-118-F         A2B0932-54         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-118-F         A2B0932-55         Drinking Water         02/21/22 00:00         02/23/22 11:22           CH-119-F         A2B0932-55         Drinking Water         02/21/22 00:00         02/23/22 11:22	CH-114-F	A2B0932-40	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-115-DWA2B0932-43Drinking Water02/21/22 00:0002/23/22 11:22CH-115-B-FA2B0932-44Drinking Water02/21/22 00:0002/23/22 11:22CH-115-G-FA2B0932-45Drinking Water02/21/22 00:0002/23/22 11:22CH-116-FA2B0932-46Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RFA2B0932-47Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-1A2B0932-48Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-2A2B0932-49Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-1A2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-FA2B0932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-F-BA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-F-BA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-66Drinking Water02/21/22 00:0002/23/22 11:22CH-14-FA2B0932-60Drinking Water02/21/22	CH-114-WF	A2B0932-41	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-115-B-FA2B0932-44Drinking Water02/21/22 00:0002/23/22 11:22CH-115-G-FA2B0932-45Drinking Water02/21/22 00:0002/23/22 11:22CH-116-FA2B0932-46Drinking Water02/21/22 00:0002/23/22 11:22CH-116-WFA2B0932-47Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-1A2B0932-48Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-2A2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-FA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-DWA2B0932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-WFA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-12-FLA2B0932-66Drinking Water02/21/22 00:0002/23/22 11:22CH-11-FLA2B0932-66Drinking Water02/21/22 00:00<	CH-115-F	A2B0932-42	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-115-G-FA2B0932-45Drinking Water02/21/22 00:0002/23/22 11:22CH-116-FA2B0932-46Drinking Water02/21/22 00:0002/23/22 11:22CH-116-WFA2B0932-47Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-1A2B0932-48Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-2A2B0932-49Drinking Water02/21/22 00:0002/23/22 11:22CH-117-FA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-WA2B0932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-11-FLA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-14-FFA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-14-FFA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-14-FFA2B0932-62Drinking Water02/21/22 00:00 <td>CH-115-DW</td> <td>A2B0932-43</td> <td>Drinking Water</td> <td>02/21/22 00:00</td> <td>02/23/22 11:22</td>	CH-115-DW	A2B0932-43	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-116-FA2B0932-46Drinking Water02/21/22 00:0002/23/22 11:22CH-116-WFA2B0932-47Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-1A2B0932-48Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-2A2B0932-49Drinking Water02/21/22 00:0002/23/22 11:22CH-117-FA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-DWA2B0932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-F-BA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-12-FLA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-1-FFA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-1-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-61Drinking Water02/21/22 00:00<	CH-115-B-F	A2B0932-44	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-116-WFA2B0932-47Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-1A2B0932-48Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-2A2B0932-49Drinking Water02/21/22 00:0002/23/22 11:22CH-117-FA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-DWA2B0932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-119-F-BA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-1F-FA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-1F-FFA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-1-FFA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-1-FFA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-1-DWA2B0932-62Drinking Water02/21/22 00:00<	CH-115-G-F	A2B0932-45	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-116-RR-F-1A2B0932-48Drinking Water02/21/22 00:0002/23/22 11:22CH-116-RR-F-2A2B0932-49Drinking Water02/21/22 00:0002/23/22 11:22CH-117-FA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-DWA2B0932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-WFA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-F-BA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-1FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FFA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RF-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RF-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RF-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RF-FA2B0932-65Drinking Water02/21/22 00:00 </td <td>CH-116-F</td> <td>A2B0932-46</td> <td><b>Drinking Water</b></td> <td>02/21/22 00:00</td> <td>02/23/22 11:22</td>	CH-116-F	A2B0932-46	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-116-RR-F-2A2B0932-49Drinking Water02/21/22 00:0002/23/22 11:22CH-117-FA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-DWA2B0932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-WFA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FBA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FFA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-1F-FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FFA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RN-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-65Drinking Water02/21/22 00:00	CH-116-WF	A2B0932-47	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-117-FA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-117-DWA2B0932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-WFA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FBA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-58Drinking Water02/21/22 00:0002/23/22 11:22CH-1F-FA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-PWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-65Drinking Water02/21/22 00:0002/23	CH-116-RR-F-1	A2B0932-48	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-117-DWA2B0932-51Drinking Water02/21/22 00:0002/23/22 11:22CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-WFA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FBA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-58Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-1FL-FLA2B0932-50Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-65Drinking Water02/21/22 00:0002/2	CH-116-RR-F-2	A2B0932-49	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-118-FA2B0932-52Drinking Water02/21/22 00:0002/23/22 11:22CH-118-WFA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-F-BA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-58Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-1F-FLA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FFA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-117-F	A2B0932-50	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-118-WFA2B0932-53Drinking Water02/21/22 00:0002/23/22 11:22CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-F-BA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-58Drinking Water02/21/22 00:0002/23/22 11:22CH-1L-FLA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-117-DW	A2B0932-51	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-119-FA2B0932-54Drinking Water02/21/22 00:0002/23/22 11:22CH-119-F-BA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-58Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-TL-FLA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-118-F	A2B0932-52	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-119-F-BA2B0932-55Drinking Water02/21/22 00:0002/23/22 11:22CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-58Drinking Water02/21/22 00:0002/23/22 11:22CH-TL-FLA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-118-WF	A2B0932-53	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-119-WFA2B0932-56Drinking Water02/21/22 00:0002/23/22 11:22CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-58Drinking Water02/21/22 00:0002/23/22 11:22CH-TL-FLA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RF-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-119-F	A2B0932-54	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-120-FA2B0932-57Drinking Water02/21/22 00:0002/23/22 11:22CH-120-WFA2B0932-58Drinking Water02/21/22 00:0002/23/22 11:22CH-TL-FLA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-119-F-B	A2B0932-55	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-120-WFA2B0932-58Drinking Water02/21/22 00:0002/23/22 11:22CH-TL-FLA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-119-WF	A2B0932-56	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-TL-FLA2B0932-59Drinking Water02/21/22 00:0002/23/22 11:22CH-H-FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-120-F	A2B0932-57	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-H-FA2B0932-60Drinking Water02/21/22 00:0002/23/22 11:22CH-H-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-120-WF	A2B0932-58	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-H-DWA2B0932-61Drinking Water02/21/22 00:0002/23/22 11:22CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-TL-FL	A2B0932-59	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-H-RR-FA2B0932-62Drinking Water02/21/22 00:0002/23/22 11:22CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-H-F	A2B0932-60	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22
CH-SRR-FA2B0932-63Drinking Water02/21/22 00:0002/23/22 11:22CH-L-RR-FA2B0932-64Drinking Water02/21/22 00:0002/23/22 11:22CH-K-F1A2B0932-65Drinking Water02/21/22 00:0002/23/22 11:22	CH-H-DW	A2B0932-61	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-L-RR-F       A2B0932-64       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-K-F1       A2B0932-65       Drinking Water       02/21/22 00:00       02/23/22 11:22	CH-H-RR-F	A2B0932-62	Drinking Water	02/21/22 00:00	02/23/22 11:22
CH-L-RR-F       A2B0932-64       Drinking Water       02/21/22 00:00       02/23/22 11:22         CH-K-F1       A2B0932-65       Drinking Water       02/21/22 00:00       02/23/22 11:22	CH-SRR-F	A2B0932-63	Drinking Water	02/21/22 00:00	02/23/22 11:22
	CH-L-RR-F	A2B0932-64		02/21/22 00:00	02/23/22 11:22
CH-K-F2 A2B0932-66 Drinking Water 02/21/22 00:00 02/23/22 11:22	CH-K-F1	A2B0932-65	Drinking Water	02/21/22 00:00	02/23/22 11:22
	CH-K-F2	A2B0932-66	Drinking Water	02/21/22 00:00	02/23/22 11:22

Apex Laboratories

mul la finio



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC	Project: Drinking Water - 2022	
317 NE 144th St	Project Number: Columbia Heights Elementa	Report ID:
Vancouver, WA 98685	Project Manager: Thomas Nadermann	A2B0932 - 03 16 22 1700

#### ANALYTICAL REPORT FOR SAMPLES

SAMPLE INFORMATION								
Client Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received				
CH-G-B-F1	A2B0932-67	Drinking Water	02/21/22 00:00	02/23/22 11:22				
CH-G-B-F2	A2B0932-68	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22				
CH-G-G-F1	A2B0932-69	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22				
CH-G-G-F2	A2B0932-70	<b>Drinking Water</b>	02/21/22 00:00	02/23/22 11:22				
CH-G-DW	A2B0932-71	Drinking Water	02/21/22 00:00	02/23/22 11:22				

Apex Laboratories

mul la finiel



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC 317 NE 144th St

Vancouver, WA 98685

Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

#### ANALYTICAL SAMPLE RESULTS

	Total	Metals in Dri	nking Water I	oy EPA 200.	8 (ICPMS)			
Analyte	Sample Result	Detection Limit	Reporting Limit	Units	Dilution	Date Analyzed	Method Ref.	Notes
CH-101-F1 (A2B0932-01)				Matrix: Di	rinking Wate	) <b>r</b>		
Batch: 22C0185								
Lead	0.727		0.200	ug/L	1	03/04/22 22:51	EPA 200.8	
CH-101-F2 (A2B0932-02)				Matrix: Di	rinking Wate	ər		
Batch: 22C0185								
Lead	2.31		0.200	ug/L	1	03/04/22 22:54	EPA 200.8	
CH-101-WF (A2B0932-03)				Matrix: Di	rinking Wate	)r		
Batch: 22C0185								
Lead	0.320		0.200	ug/L	1	03/04/22 22:58	EPA 200.8	
CH-102-F (A2B0932-04)				Matrix: Di	rinking Wate	)r		
Batch: 22C0186								
Lead	0.896		0.200	ug/L	1	03/04/22 23:21	EPA 200.8	
CH-102-DW (A2B0932-05)				Matrix: Di	rinking Wate	er.		
Batch: 22C0186								
Lead	3.06		0.200	ug/L	1	03/04/22 23:32	EPA 200.8	
CH-102-B-F (A2B0932-06)				Matrix: Di	rinking Wate	er		
Batch: 22C0186								
Lead	ND		0.200	ug/L	1	03/04/22 23:36	EPA 200.8	
CH-102-G-F (A2B0932-07)				Matrix: Di	rinking Wate	ər		
Batch: 22C0186								
Lead	ND		0.200	ug/L	1	03/04/22 23:40	EPA 200.8	
CH-103-F (A2B0932-08)				Matrix: Di	rinking Wate	er		
Batch: 22C0186								
Lead	0.908		0.200	ug/L	1	03/04/22 23:43	EPA 200.8	
CH-103-WF (A2B0932-09)				Matrix: D	rinking Wate	er		
Batch: 22C0186								
Lead	2.62		0.200	ug/L	1	03/04/22 23:47	EPA 200.8	
CH-104-F (A2B0932-10)				Matrix: Di	rinking Wate	) <b>r</b>		
Batch: 22C0186								

Apex Laboratories

mul la finit



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

#### Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 
 Project:
 Drinking Water - 2022

 Project Number:
 Columbia Heights Elementa

 Project Manager:
 Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

#### ANALYTICAL SAMPLE RESULTS

	Total	Metals in Dri	nking Water	oy EPA 200.	8 (ICPMS)			
Analyte	Sample Result	Detection Limit	Reporting Limit	Units	Dilution	Date Analyzed	Method Ref.	Note
CH-104-F (A2B0932-10)				Matrix: Dr	rinking Wate	r		
Lead	0.719		0.200	ug/L	1	03/04/22 23:59	EPA 200.8	
CH-104-DW (A2B0932-11)				Matrix: Dr	rinking Wate	۶r		
Batch: 22C0186								
Lead	1.12		0.200	ug/L	1	03/05/22 00:02	EPA 200.8	
CH-104-B-S (A2B0932-12)				Matrix: Dr	rinking Wate	r		
Batch: 22C0186								
Lead	11.1		0.200	ug/L	1	03/05/22 00:05	EPA 200.8	
CH-104-B-N (A2B0932-13)				Matrix: Dr	rinking Wate	r		
Batch: 22C0186								
Lead	0.883		0.200	ug/L	1	03/05/22 00:10	EPA 200.8	
CH-106-F-1 (A2B0932-14)				Matrix: Dr	rinking Wate	r		
Batch: 22C0186								
Lead	1.00		0.200	ug/L	1	03/05/22 00:13	EPA 200.8	
CH-106-F-2 (A2B0932-15)				Matrix: Dr	rinking Wate	r		
Batch: 22C0186								
Lead	0.341		0.200	ug/L	1	03/05/22 00:16	EPA 200.8	
CH-106-DW-1 (A2B0932-16)				Matrix: Dr	rinking Wate	r		
Batch: 22C0186								
Lead	2.41		0.200	ug/L	1	03/05/22 00:20	EPA 200.8	
CH-106-DW-2 (A2B0932-17)				Matrix: Dr	rinking Wate	r		
Batch: 22C0186								
Lead	2.15		0.200	ug/L	1	03/05/22 00:24	EPA 200.8	
CH-107-F (A2B0932-18)				Matrix: Dr	rinking Wate	r		
Batch: 22C0186								
Lead	5.37		0.200	ug/L	1	03/05/22 00:28	EPA 200.8	
CH-107-DW (A2B0932-19)				Matrix: Dr	rinking Wate	er		
Batch: 22C0186								

Batch: 22C0186

Apex Laboratories

mul la finiel



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

#### Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

#### ANALYTICAL SAMPLE RESULTS

	Total	Metals in Dri	nking Water	oy EPA 200.	8 (ICPMS)			
Analyte	Sample Result	Detection Limit	Reporting Limit	Units	Dilution	Date Analyzed	Method Ref.	Note
CH-107-DW (A2B0932-19)				Matrix: Dr	rinking Wate	ər		
Lead	7.06		0.200	ug/L	1	03/05/22 00:32	EPA 200.8	
CH-107-B-F (A2B0932-20)				Matrix: Dr	rinking Wate	ər		
Batch: 22C0186								
Lead	0.697		0.200	ug/L	1	03/05/22 00:44	EPA 200.8	
CH-107-G-F (A2B0932-21)				Matrix: Dr	rinking Wate	ər		
Batch: 22C0186								
Lead	ND		0.200	ug/L	1	03/05/22 00:48	EPA 200.8	
CH-108-F (A2B0932-22)				Matrix: Dr	rinking Wate	ər		
Batch: 22C0186								
Lead	1.37		0.200	ug/L	1	03/05/22 00:51	EPA 200.8	
CH-108-DW (A2B0932-23)				Matrix: Dr	rinking Wate	ər		
Batch: 22C0186								
Lead	1.92		0.200	ug/L	1	03/05/22 00:54	EPA 200.8	
CH-109-F (A2B0932-24)				Matrix: Dr	rinking Wate	ər		
Batch: 22C0242								
Lead	0.433		0.200	ug/L	1	03/07/22 15:40	EPA 200.8	
CH-109-DW (A2B0932-25)				Matrix: Dr	rinking Wate	ər		
Batch: 22C0242								
Lead	1.26		0.200	ug/L	1	03/07/22 15:50	EPA 200.8	
CH-109-RR-N-F (A2B0932-26)				Matrix: Dr	rinking Wate	ər		
Batch: 22C0242								
Lead	1.33		0.200	ug/L	1	03/07/22 15:54	EPA 200.8	
CH-109-RR-S-F (A2B0932-27)				Matrix: Dr	rinking Wate	ər		
Batch: 22C0242								
Lead	1.61		0.200	ug/L	1	03/07/22 16:05	EPA 200.8	
CH-110-F (A2B0932-28)				Matrix: Dr	rinking Wate	ər		

Batch: 22C0242

Apex Laboratories

mul la finiel



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

#### Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

#### ANALYTICAL SAMPLE RESULTS

	Total	Metals in Dri	nking Water	by EPA 200.	8 (ICPMS)			
Analyte	Sample Result	Detection Limit	Reporting Limit	Units	Dilution	Date Analyzed	Method Ref.	Notes
CH-110-F (A2B0932-28)				Matrix: Dr	rinking Wate	r		
Lead	3.84		0.200	ug/L	1	03/07/22 16:09	EPA 200.8	
CH-110-WF (A2B0932-29)				Matrix: Dr	rinking Wate	۶r		
Batch: 22C0242								
Lead	32.5		0.200	ug/L	1	03/07/22 16:13	EPA 200.8	
CH-111-F (A2B0932-30)				Matrix: Dr	rinking Wate	r		
Batch: 22C0242								
Lead	0.398		0.200	ug/L	1	03/07/22 16:17	EPA 200.8	
CH-111-DW (A2B0932-31)				Matrix: Dr	rinking Wate	r		
Batch: 22C0242								
Lead	6.90		0.200	ug/L	1	03/07/22 16:21	EPA 200.8	
CH-111-B-F (A2B0932-32)				Matrix: Dr	rinking Wate	۶r		
Batch: 22C0242								
Lead	0.936		0.200	ug/L	1	03/07/22 16:25	EPA 200.8	
CH-111-G-F (A2B0932-33)				Matrix: Dr	rinking Wate	r		
Batch: 22C0242								
Lead	1.22		0.200	ug/L	1	03/07/22 16:28	EPA 200.8	
CH-112-F (A2B0932-34)				Matrix: Dr	rinking Wate	r		
Batch: 22C0242								
Lead	1.14		0.200	ug/L	1	03/07/22 16:31	EPA 200.8	
CH-112-DW (A2B0932-35)				Matrix: Dr	rinking Wate	er -		
Batch: 22C0275								
Lead	145		0.200	ug/L	1	03/08/22 00:48	EPA 200.8	DW-D, Q-42
CH-113-F (A2B0932-36)				Matrix: Dr	rinking Wate	er.		
Batch: 22C0242								
Lead	0.546		0.200	ug/L	1	03/07/22 16:35	EPA 200.8	
CH-113-DW (A2B0932-37)				Matrix: Dr	rinking Wate	er		
Batch: 2200242								

Batch: 22C0242

Apex Laboratories

und la finial



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

#### Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

#### ANALYTICAL SAMPLE RESULTS

	Total	Metals in Dri	nking Water	by EPA 200.	8 (ICPMS)			
Analyte	Sample Result	Detection Limit	Reporting Limit	Units	Dilution	Date Analyzed	Method Ref.	Note
CH-113-DW (A2B0932-37)				Matrix: D	rinking Wate	ər		
Lead	5.34		0.200	ug/L	1	03/07/22 16:38	EPA 200.8	
CH-113-BF (A2B0932-38)				Matrix: Di	rinking Wate	ər		
Batch: 22C0242								
Lead	0.905		0.200	ug/L	1	03/07/22 16:50	EPA 200.8	
CH-113-GF (A2B0932-39)				Matrix: D	rinking Wate	ər		
Batch: 22C0242								
Lead	0.794		0.200	ug/L	1	03/07/22 16:53	EPA 200.8	
CH-114-F (A2B0932-40)				Matrix: Di	rinking Wate	ər		
Batch: 22C0242								
Lead	0.667		0.200	ug/L	1	03/07/22 16:57	EPA 200.8	
CH-114-WF (A2B0932-41)				Matrix: D	rinking Wate	ər		
Batch: 22C0242								
Lead	0.703		0.200	ug/L	1	03/07/22 17:00	EPA 200.8	
CH-115-F (A2B0932-42)				Matrix: D	rinking Wate	ər		
Batch: 22C0242								
Lead	1.54		0.200	ug/L	1	03/07/22 17:03	EPA 200.8	
CH-115-DW (A2B0932-43)				Matrix: D	rinking Wate	ər		
Batch: 22C0242								
Lead	0.279		0.200	ug/L	1	03/07/22 17:07	EPA 200.8	
CH-115-B-F (A2B0932-44)				Matrix: D	rinking Wate	ər		
Batch: 22C0242								
Lead	0.826		0.200	ug/L	1	03/07/22 17:11	EPA 200.8	
CH-115-G-F (A2B0932-45)				Matrix: D	rinking Wate	ər		
Batch: 22C0243								
Lead	0.330		0.200	ug/L	1	03/07/22 17:33	EPA 200.8	
CH-116-F (A2B0932-46)				Matrix: D	rinking Wate	er		
Batch: 22C0243								

Batch: 22C0243

Apex Laboratories

mul la finiel



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

#### Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

#### ANALYTICAL SAMPLE RESULTS

	Total	Metals in Dri	nking Water	by EPA 200.	8 (ICPMS)			
Analyte	Sample Result	Detection Limit	Reporting Limit	Units	Dilution	Date Analyzed	Method Ref.	Note
CH-116-F (A2B0932-46)				Matrix: D	rinking Wate	ər		
Lead	0.289		0.200	ug/L	1	03/07/22 17:44	EPA 200.8	
CH-116-WF (A2B0932-47)				Matrix: D	rinking Wate	ər		
Batch: 22C0243								
Lead	0.995		0.200	ug/L	1	03/07/22 17:48	EPA 200.8	
CH-116-RR-F-1 (A2B0932-48)				Matrix: D	rinking Wate	ər		
Batch: 22C0243								
Lead	0.204		0.200	ug/L	1	03/07/22 17:51	EPA 200.8	
CH-116-RR-F-2 (A2B0932-49)				Matrix: D	rinking Wate	ər		
Batch: 22C0243								
Lead	0.372		0.200	ug/L	1	03/07/22 17:54	EPA 200.8	
CH-117-F (A2B0932-50)				Matrix: D	rinking Wate	ər		
Batch: 22C0243								
Lead	ND		0.200	ug/L	1	03/07/22 17:58	EPA 200.8	
CH-117-DW (A2B0932-51)				Matrix: Di	rinking Wate	ər		
Batch: 22C0243								
Lead	1.57		0.200	ug/L	1	03/07/22 18:01	EPA 200.8	
CH-118-F (A2B0932-52)				Matrix: D	rinking Wate	ər		
Batch: 22C0243								
Lead	0.512		0.200	ug/L	1	03/07/22 18:05	EPA 200.8	
CH-118-WF (A2B0932-53)				Matrix: D	rinking Wate	ər		
Batch: 22C0243								
Lead	0.576		0.200	ug/L	1	03/07/22 18:16	EPA 200.8	
CH-119-F (A2B0932-54)				Matrix: D	rinking Wate	ər		
Batch: 22C0243								
Lead	1.11		0.200	ug/L	1	03/07/22 18:19	EPA 200.8	
CH-119-F-B (A2B0932-55)				Matrix: Di	rinking Wate	ər		
CH-119-F-B (A2B0932-55)				Matrix: Di	rinking Wate	ər		

Batch: 22C0243

Apex Laboratories

mul la finiel



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

#### Sterling Technologies LLC

317 NE 144th St

Vancouver, WA 98685

Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

#### ANALYTICAL SAMPLE RESULTS

	Total	Metals in Dri	nking Water I	oy EPA 200.	8 (ICPMS)			
Analyte	Sample Result	Detection Limit	Reporting Limit	Units	Dilution	Date Analyzed	Method Ref.	Note
CH-119-F-B (A2B0932-55)				Matrix: Di	inking Wate	ər		
Lead	5.58		0.200	ug/L	1	03/07/22 18:23	EPA 200.8	
CH-119-WF (A2B0932-56)				Matrix: D	inking Wate	ər		
Batch: 22C0243								
Lead	0.577		0.200	ug/L	1	03/07/22 18:27	EPA 200.8	
CH-120-F (A2B0932-57)				Matrix: Di	inking Wate	er		
Batch: 22C0243								
Lead	0.442		0.200	ug/L	1	03/07/22 18:30	EPA 200.8	
CH-120-WF (A2B0932-58)				Matrix: Di	inking Wate	) <b>r</b>		
Batch: 22C0243								
Lead	3.19		0.200	ug/L	1	03/07/22 18:33	EPA 200.8	
CH-TL-FL (A2B0932-59)				Matrix: D	inking Wate	er		
Batch: 22C0243								
Lead	1.25		0.200	ug/L	1	03/07/22 18:38	EPA 200.8	
CH-H-F (A2B0932-60)				Matrix: D	inking Wate	er		
Batch: 22C0243								
Lead	0.535		0.200	ug/L	1	03/07/22 18:41	EPA 200.8	
CH-H-DW (A2B0932-61)				Matrix: D	inking Wate	er		
Batch: 22C0243								
Lead	1.89		0.200	ug/L	1	03/07/22 18:44	EPA 200.8	
CH-H-RR-F (A2B0932-62)				Matrix: Di	inking Wate	er		
Batch: 22C0243								
Lead	0.519		0.200	ug/L	1	03/07/22 18:48	EPA 200.8	
CH-SRR-F (A2B0932-63)				Matrix: Di	inking Wate	er		
Batch: 22C0243								
Lead	2.30		0.200	ug/L	1	03/07/22 18:59	EPA 200.8	
CH-L-RR-F (A2B0932-64)				Matrix: Di	inking Wate	ər		

Batch: 22C0243

Apex Laboratories

mul la finiel



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

# Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# ANALYTICAL SAMPLE RESULTS

Total Metals in Drinking Water by EPA 200.8 (ICPMS)											
Analyte	Sample Result	Detection Limit	Reporting Limit	Units	Dilution	Date Analyzed	Method Ref.	Notes			
<i>u</i>	Kesuit	Liiiit	Liiiit				Method Kel.	Inotes			
CH-L-RR-F (A2B0932-64)				Matrix: Di	rinking Wate	r					
Lead	0.301		0.200	ug/L	1	03/07/22 19:04	EPA 200.8				
CH-K-F1 (A2B0932-65)				Matrix: D	rinking Wate	r					
Batch: 22C0245											
Lead	1.09		0.200	ug/L	1	03/07/22 19:18	EPA 200.8				
CH-K-F2 (A2B0932-66)				Matrix: Di	rinking Wate	r					
Batch: 22C0245											
Lead	0.484		0.200	ug/L	1	03/07/22 19:29	EPA 200.8				
CH-G-B-F1 (A2B0932-67)				Matrix: Di	rinking Wate	r					
Batch: 22C0245											
Lead	1.02		0.200	ug/L	1	03/07/22 19:33	EPA 200.8				
CH-G-B-F2 (A2B0932-68)				Matrix: Di	rinking Wate	r					
Batch: 22C0245											
Lead	0.968		0.200	ug/L	1	03/07/22 19:44	EPA 200.8				
CH-G-G-F1 (A2B0932-69)				Matrix: Di	rinking Wate	r					
Batch: 22C0245											
Lead	1.33		0.200	ug/L	1	03/07/22 19:47	EPA 200.8				
CH-G-G-F2 (A2B0932-70)				Matrix: Di	rinking Wate	r					
Batch: 22C0245											
Lead	1.50		0.200	ug/L	1	03/07/22 19:50	EPA 200.8				
CH-G-DW (A2B0932-71)				Matrix: D	rinking Wate	r					
Batch: 22C0245											
Lead	5.48		0.200	ug/L	1	03/07/22 19:54	EPA 200.8				

Apex Laboratories

and to finil

Darrell Auvil, Client Services Manager



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 
 Project:
 Drinking Water - 2022

 Project Number:
 Columbia Heights Elementa

 Project Manager:
 Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# **QUALITY CONTROL (QC) SAMPLE RESULTS**

Total Metals in Drinking Water by EPA 200.8 (ICPMS) Detection Reporting Spike % REC RPD Source Limits RPD Analyte Result Limit Units Dilution Result % REC Limit Notes Limit Amount Batch 22C0185 - EPA 200.8 Direct Analysis **Drinking Water** Blank (22C0185-BLK1) Prepared: 03/04/22 07:29 Analyzed: 03/04/22 21:11 EPA 200.8 Lead ND 0.200 ---ug/L 1 LCS (22C0185-BS1) Prepared: 03/04/22 07:29 Analyzed: 03/04/22 21:15 EPA 200.8 Lead 14.8 0.201 ug/L 1 15.0 99 85-115% Duplicate (22C0185-DUP1) Prepared: 03/04/22 07:29 Analyzed: 03/04/22 21:23 QC Source Sample: Non-SDG (A2B0912-57) Lead 2.91 0.200 ug/L 1 2.765 20% \_\_\_\_ ---Matrix Spike (22C0185-MS1) Prepared: 03/04/22 07:29 Analyzed: 03/04/22 21:27 QC Source Sample: Non-SDG (A2B0912-57) EPA 200.8 Lead 17.2 0.201 ug/L 1 15.0 2.76 96 70-130% Matrix Spike (22C0185-MS2) Prepared: 03/04/22 07:29 Analyzed: 03/04/22 23:02 QC Source Sample: CH-101-WF (A2B0932-03) EPA 200.8 15.1 0.201 1 15.0 0.320 99 70-130% Lead ug/L Batch 22C0186 - EPA 200.8 Direct Analysis **Drinking Water** Blank (22C0186-BLK2) Prepared: 03/04/22 07:32 Analyzed: 03/08/22 14:21 EPA 200.8 Q-16 ND 0.200 Lead --ug/L 1 LCS (22C0186-BS1) Prepared: 03/04/22 07:32 Analyzed: 03/04/22 23:17 EPA 200.8 Lead 14.7 0.201 98 85-115% ug/L 1 15.0----------------Duplicate (22C0186-DUP1) Prepared: 03/04/22 07:32 Analyzed: 03/04/22 23:25 OC Source Sample: CH-102-F (A2B0932-04)

Apex Laboratories

a U la francia



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

# Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# **QUALITY CONTROL (QC) SAMPLE RESULTS**

		Tota	I Metals in	Drinking	Water by	EPA 200.	8 (ICPMS	3)				
Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Spike Amount	Source Result	% REC	% REC Limits	RPD	RPD Limit	Notes
Batch 22C0186 - EPA 200.8 Direct Analysis Drinking Water												
Duplicate (22C0186-DUP1)			Prepared	: 03/04/22	07:32 Ana	yzed: 03/04	/22 23:25					
QC Source Sample: CH-102-F (A2) EPA 200.8	B0932-04)											
Lead	0.897		0.200	ug/L	1		0.896			0.2	20%	
Matrix Spike (22C0186-MS1)			Prepared	: 03/04/22	07:32 Anal	yzed: 03/04	/22 23:28					
QC Source Sample: CH-102-F (A2) EPA 200.8	<u>B0932-04)</u>											
Lead	15.2		0.201	ug/L	1	15.0	0.896	95	70-130%			
Matrix Spike (22C0186-MS2)			Prepared	: 03/04/22	07:32 Ana	yzed: 03/05	/22 00:58					
<b><u>OC</u> Source Sample: CH-108-DW (</b>	A2B0932-2	<u>3)</u>										
EPA 200.8 Lead	16.0		0.201	ug/L	1	15.0	1.92	94	70-130%			

Apex Laboratories

Dunnel la finiel



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685

Project: Drinking Water - 2022 Project Number: Columbia Heights Elementa Project Manager: Thomas Nadermann

**Report ID:** A2B0932 - 03 16 22 1700

# **QUALITY CONTROL (QC) SAMPLE RESULTS**

		Tota	I Metals in	Drinking	Water by	EPA 200.	8 (ICPMS	3)				
Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Spike Amount	Source Result	% REC	% REC Limits	RPD	RPD Limit	Notes
Batch 22C0242 - EPA 200.8 Dire	ect Analy	vsis					Drii	nking Wate	r			
Blank (22C0242-BLK1)			Prepared	: 03/07/22	09:03 Ana	yzed: 03/07	/22 15:32					
<u>EPA 200.8</u> Lead	ND		0.200	ug/L	1							
LCS (22C0242-BS1)			Prepared	: 03/07/22	09:03 Ana	yzed: 03/07	/22 15:35					
EPA 200.8 Lead	15.5		0.201	ug/L	1	15.0		104	85-115%			
Duplicate (22C0242-DUP1)			Prepared	: 03/07/22	09:03 Anal	yzed: 03/07	/22 15:43					
QC Source Sample: CH-109-F (A2	<u>B0932-24)</u>											
EPA 200.8 Lead	0.482		0.200	ug/L	1		0.433			11	20%	
Matrix Spike (22C0242-MS1)			Prepared	: 03/07/22	09:03 Ana	yzed: 03/07	/22 15:46					
OC Source Sample: CH-109-F (A2 EPA 200.8	<u>B0932-24)</u>											
Lead	15.5		0.201	ug/L	1	15.0	0.433	101	70-130%			
Matrix Spike (22C0242-MS2)			Prepared	: 03/07/22	09:03 Ana	yzed: 03/07	/22 17:14					
QC Source Sample: CH-115-B-F (A	A2B0932-44	<u>4)</u>										
EPA 200.8 Lead	15.8		0.201	ug/L	1	15.0	0.826	100	70-130%			

Apex Laboratories

amul la finil



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# **QUALITY CONTROL (QC) SAMPLE RESULTS**

Total Metals in Drinking Water by EPA 200.8 (ICPMS)												
Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Spike Amount	Source Result	% REC	% REC Limits	RPD	RPD Limit	Notes
Batch 22C0243 - EPA 200.8 Dire	ect Analy	sis					Dri	nking Wate	r			
Blank (22C0243-BLK1)			Prepared	: 03/07/22	09:06 Anal	yzed: 03/07	/22 17:18					
EPA 200.8 Lead	ND		0.200	ug/L	1							
LCS (22C0243-BS1)			Prepared	: 03/07/22	09:06 Anal	yzed: 03/07	/22 17:21					
EPA 200.8 Lead	15.3		0.201	ug/L	1	15.0		102	85-115%			
Duplicate (22C0243-DUP1)			Prepared	: 03/07/22	09:06 Anal	yzed: 03/07	/22 17:37					
<b><u>QC</u> Source Sample: CH-115-G-F</b> (A	A2B0932-4	<u>5)</u>										
EPA 200.8 Lead	0.330		0.200	ug/L	1		0.330			0.09	20%	
Matrix Spike (22C0243-MS1)			Prepared	: 03/07/22	09:06 Anal	yzed: 03/07	/22 17:40					
OC Source Sample: CH-115-G-F (	A2B0932-4	<u>5)</u>										
Lead	15.4		0.201	ug/L	1	15.0	0.330	101	70-130%			
Matrix Spike (22C0243-MS2)			Prepared	: 03/07/22	09:06 Anal	yzed: 03/07	/22 19:07					
QC Source Sample: CH-L-RR-F (A	A2B0932-64	<u>4)</u>										
EPA 200.8 Lead	15.1		0.201	ug/L	1	15.0	0.301	99	70-130%			

Apex Laboratories

amul la finil



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685

Project: Drinking Water - 2022 Project Number: Columbia Heights Elementa Project Manager: Thomas Nadermann

**Report ID:** A2B0932 - 03 16 22 1700

# **QUALITY CONTROL (QC) SAMPLE RESULTS**

Total Metals in Drinking Water by EPA 200.8 (ICPMS)												
Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Spike Amount	Source Result	% REC	% REC Limits	RPD	RPD Limit	Notes
Batch 22C0245 - EPA 200.8 Dire	ect Analy	sis					Drii	nking Wate	r			
Blank (22C0245-BLK1)			Prepared	: 03/07/22	09:08 Anal	lyzed: 03/07	/22 19:11					
EPA 200.8 Lead	ND		0.200	ug/L	1							
LCS (22C0245-BS1)			Prepared	: 03/07/22	09:08 Anal	yzed: 03/07	/22 19:14					
EPA 200.8 Lead	15.4		0.201	ug/L	1	15.0		102	85-115%			
Duplicate (22C0245-DUP1)			Prepared	: 03/07/22	09:08 Anal	yzed: 03/07	/22 19:22					
QC Source Sample: CH-K-F1 (A2)	<u>B0932-65)</u>											
EPA 200.8 Lead	1.10		0.200	ug/L	1		1.09			2	20%	
Matrix Spike (22C0245-MS1)			Prepared	: 03/07/22	09:08 Anal	yzed: 03/07	/22 19:25					
OC Source Sample: CH-K-F1 (A2) EPA 200.8	<u>B0932-65)</u>											
Lead	16.2		0.201	ug/L	1	15.0	1.09	101	70-130%			
Matrix Spike (22C0245-MS2)			Prepared	: 03/07/22	09:08 Anal	yzed: 03/07	/22 20:48					
QC Source Sample: Non-SDG (A20	<u>C0189-08)</u>											
EPA 200.8 Lead	15.6		0.201	ug/L	1	15.0	0.163	103	70-130%			

Apex Laboratories

amul la finil



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

# Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# **QUALITY CONTROL (QC) SAMPLE RESULTS**

		Tota	I Metals in	Drinking	Water by	EPA 200.	8 (ICPM	S)				
Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Spike Amount	Source Result	% REC	% REC Limits	RPD	RPD Limit	Notes
Batch 22C0275 - EPA 3015A							Dri	nking Wate	r			
Blank (22C0275-BLK1)			Prepared	: 03/07/22	14:36 Ana	lyzed: 03/08	/22 00:29					
EPA 200.8 Lead	ND		0.200	ug/L	1							
LCS (22C0275-BS1)			Prepared	: 03/07/22	14:36 Ana	lyzed: 03/08	/22 00:34					
EPA 200.8 Lead	16.4		0.200	ug/L	1	16.7		99	85-115%			
Duplicate (22C0275-DUP1)			Prepared	: 03/07/22	14:36 Ana	lyzed: 03/08	/22 00:43					
QC Source Sample: Non-SDG (A2I	<u>30860-05)</u>											
Lead	4.90		0.200	ug/L	1		4.97			1	20%	DW-D
Matrix Spike (22C0275-MS1)			Prepared	: 03/07/22	14:36 Ana	lyzed: 03/08	/22 00:53					
<u>QC Source Sample: CH-112-DW (</u> EPA 200.8	A2B0932-3	5)										
Lead	155		0.200	ug/L	1	16.7	145	60	70-130%			DW-D, Q-0.

Apex Laboratories

amul la finil



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC
317 NE 144th St
Vancouver, WA 98685

Project: Drinking Water - 2022
Project Number: Columbia Heights Elementa

Project Number: Columbia Heights Elementa Project Manager: Thomas Nadermann <u>Report ID:</u> A2B0932 - 03 16 22 1700

# SAMPLE PREPARATION INFORMATION

		Total Metals	in Drinking Water by	EPA 200.8 (ICPMS)			
Prep: EPA 200.8 Di	rect Analysis				Sample	Default	RL Prep
Lab Number	Matrix	Method	Sampled	Prepared	Initial/Final	Initial/Final	Factor
Batch: 22C0185							
A2B0932-01	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:29	10mL/10mL	10mL/10mL	1.00
A2B0932-02	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:29	10mL/10mL	10mL/10mL	1.00
A2B0932-03	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:29	10mL/10mL	10mL/10mL	1.00
Batch: 22C0186							
A2B0932-04	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-05	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-06	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-07	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-08	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-09	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-10	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-11	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-12	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-13	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-14	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-15	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-16	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-17	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-18	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-19	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-20	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-21	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-22	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
A2B0932-23	Drinking Water	EPA 200.8	02/21/22 00:00	03/04/22 07:32	10mL/10mL	10mL/10mL	1.00
Batch: 22C0242							
A2B0932-24	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-25	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-26	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-27	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-28	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-29	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-30	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-31	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-32	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-33	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00

Apex Laboratories

Quand la fining



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC 317 NE 144th St

Vancouver, WA 98685

Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# SAMPLE PREPARATION INFORMATION

### Total Metals in Drinking Water by EPA 200.8 (ICPMS)

Prep: EPA 200.8	Direct Analysis				Sample	Default	RL Pre
Lab Number	Matrix	Method	Sampled	Prepared	Initial/Final	Initial/Final	Factor
A2B0932-34	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-36	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-37	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-38	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-39	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-40	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-41	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
2B0932-42	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
2B0932-43	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
A2B0932-44	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:03	10mL/10mL	10mL/10mL	1.00
Batch: 22C0243							
2B0932-45	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-46	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-47	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-48	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-49	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-50	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-51	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-52	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-53	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-54	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-55	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-56	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-57	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-58	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-59	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-60	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-61	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-62	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-63	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
2B0932-64	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:06	10mL/10mL	10mL/10mL	1.00
Batch: 22C0245							
2B0932-65	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:08	10mL/10mL	10mL/10mL	1.00
2B0932-66	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:08	10mL/10mL	10mL/10mL	1.00
A2B0932-67	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:08	10mL/10mL	10mL/10mL	1.00
2B0932-68	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:08	10mL/10mL	10mL/10mL	1.00

Apex Laboratories

Quand la fining



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC
317 NE 144th St

Vancouver, WA 98685

Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# SAMPLE PREPARATION INFORMATION

		Total Metals	in Drinking Water by	EPA 200.8 (ICPMS	)		
Prep: EPA 200.8 D	irect Analysis				Sample	Default	RL Prep
Lab Number	Matrix	Method	Sampled	Prepared	Initial/Final	Initial/Final	Factor
A2B0932-69	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:08	10mL/10mL	10mL/10mL	1.00
A2B0932-70	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:08	10mL/10mL	10mL/10mL	1.00
A2B0932-71	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 09:08	10mL/10mL	10mL/10mL	1.00
Prep: EPA 3015A					Sample	Default	RL Prep
Lab Number	Matrix	Method	Sampled	Prepared	Initial/Final	Initial/Final	Factor
Batch: 22C0275							
A2B0932-35	Drinking Water	EPA 200.8	02/21/22 00:00	03/07/22 14:36	45mL/50mL	45mL/50mL	1.00

Apex Laboratories

Quand la finiel

Darrell Auvil, Client Services Manager



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

# Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 Project:Drinking Water - 2022Project Number:Columbia Heights ElementaProject Manager:Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

### **QUALIFIER DEFINITIONS**

### Client Sample and Quality Control (QC) Sample Qualifier Definitions:

#### Apex Laboratories

- **DW-D** Turbidity greater than 1 NTU. Sample was digested per EPA Method 200.8.
- Q-03 Spike recovery and/or RPD is outside control limits due to the high concentration of analyte present in the sample.
- Q-16 Reanalysis of an original Batch QC sample.
- Q-42 Matrix Spike and/or Duplicate analysis was performed on this sample. % Recovery or RPD for this analyte is outside laboratory control limits. (Refer to the QC Section of Analytical Report.)

Apex Laboratories

Quind la finiel



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

### Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 
 Project:
 Drinking Water - 2022

 Project Number:
 Columbia Heights Elementa

Project Manager: Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# **REPORTING NOTES AND CONVENTIONS:**

#### Abbreviations:

DET	Analyte DETECTED at or above the detection or reporting limit.
ND	Analyte NOT DETECTED at or above the detection or reporting limit.
NR	Result Not Reported
RPD	Relative Percent Difference. RPDs for Matrix Spikes and Matrix Spike Duplicates are based on concentration, not recovery.

### Detection Limits: Limit of Detection (LOD)

Limits of Detection (LODs) are normally set at a level of one half the validated Limit of Quantitation (LOQ). If no value is listed ('-----'), then the data has not been evaluated below the Reporting Limit.

#### Reporting Limits: Limit of Quantitation (LOQ)

Validated Limits of Quantitation (LOQs) are reported as the Reporting Limits for all analyses where the LOQ, MRL, PQL or CRL are requested. The LOQ represents a level at or above the low point of the calibration curve, that has been validated according to Apex Laboratories' comprehensive LOQ policies and procedures.

#### **Reporting Conventions:**

Basis: Results for soil samples are generally reported on a 100% dry weight basis.

The Result Basis is listed following the units as " dry", " wet", or " " (blank) designation.

- <u>" dry"</u> Sample results and Reporting Limits are reported on a dry weight basis. (i.e. "ug/kg dry") See Percent Solids section for details of dry weight analysis.
- "wet" Sample results and Reporting Limits for this analysis are normally dry weight corrected, but have not been modified in this case.
- "\_\_\_ Results without 'wet' or 'dry' designation are not normally dry weight corrected. These results are considered 'As Received'.

#### **QC Source:**

In cases where there is insufficient sample provided for Sample Duplicates and/or Matrix Spikes, a Lab Control Sample Duplicate (LCS Dup) may be analyzed to demonstrate accuracy and precision of the extraction batch.

Non-Client Batch QC Samples (Duplicates and Matrix Spike/Duplicates) may not be included in this report. Please request a Full QC report if this data is required.

#### Miscellaneous Notes:

- "--- " QC results are not applicable. For example, % Recoveries for Blanks and Duplicates, % RPD for Blanks, Blank Spikes and Matrix Spikes, etc.
- "\*\*\* " Used to indicate a possible discrepancy with the Sample and Sample Duplicate results when the %RPD is not available. In this case, either the Sample or the Sample Duplicate has a reportable result for this analyte, while the other is Non Detect (ND).

#### **Blanks:**

Standard practice is to evaluate the results from Blank QC Samples down to a level equal to ½ the Reporting Limit (RL). -For Blank hits falling between ½ the RL and the RL (J flagged hits), the associated sample and QC data will receive a 'B-02' qualifier. -For Blank hits above the RL, the associated sample and QC data will receive a 'B' qualifier, per Apex Laboratories' Blank Policy. For further details, please request a copy of this document.

Apex Laboratories

Junel la finit



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

### Sterling Technologies LLC

317 NE 144th St Vancouver, WA 98685 
 Project:
 Drinking Water - 2022

 Project Number:
 Columbia Heights Elementa

 Project Manager:
 Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# **REPORTING NOTES AND CONVENTIONS (Cont.):**

#### Blanks (Cont.):

Sample results flagged with a 'B' or 'B-02' qualifier are potentially biased high if the sample results are less than ten times the level found in the blank for inorganic analyses, or less than five times the level found in the blank for organic analyses.

'B' and 'B-02' qualifications are only applied to sample results detected above the Reporting Level.

#### Preparation Notes:

Mixed Matrix Samples:

#### Water Samples:

Water samples containing significant amounts of sediment are decanted or separated prior to extraction, and only the water portion analyzed, unless otherwise directed by the client.

#### Soil and Sediment Samples:

Soil and Sediment samples containing significant amounts of water are decanted prior to extraction, and only the solid portion analyzed, unless otherwise directed by the client.

#### **Sampling and Preservation Notes:**

Certain regulatory programs, such as National Pollutant Discharge Elimination System (NPDES), require that activities such as sample filtration (for dissolved metals, orthophosphate, hexavalent chromium, etc.) and testing of short hold analytes (pH, Dissolved Oxygen, etc.) be performed in the field (on-site) within a short time window. In addition, sample matrix spikes are required for some analyses, and sufficient volume must be provided, and billable site specific QC requested, if this is required. All regulatory permits should be reviewed to ensure that these requirements are being met.

Data users should be aware of which regulations pertain to the samples they submit for testing. If related sample collection activities are not approved for a particular regulatory program, results should be considered estimates. Apex Laboratories will qualify these analytes according to the most stringent requirements, however results for samples that are for non-regulatory purposes may be acceptable.

Samples that have been filtered and preserved at Apex Laboratories per client request are listed in the preparation section of the report with the date and time of filtration listed.

Apex Laboratories maintains detailed records on sample receipt, including client label verification, cooler temperature, sample preservation, hold time compliance and field filtration. Data is qualified as necessary, and the lack of qualification indicates compliance with required parameters.

Apex Laboratories

Dunnell la finit



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC 317 NE 144th St

Vancouver, WA 98685

 Project:
 Drinking Water - 2022

 Project Number:
 Columbia Heights Elementa

 Project Manager:
 Thomas Nadermann

<u>Report ID:</u> A2B0932 - 03 16 22 1700

# LABORATORY ACCREDITATION INFORMATION

# ORELAP Certification ID: OR100062 (Primary Accreditation) EPA ID: OR01039

All methods and analytes reported from work performed at Apex Laboratories are included on Apex Laboratories' ORELAP Scope of Certification, with the <u>exception</u> of any analyte(s) listed below:

	Apex	Laboratories	
--	------	--------------	--

Matrix

Analysis INI_ID Analyte	I NI_ID	Accreditation
-------------------------	---------	---------------

All reported analytes are included in Apex Laboratories' current ORELAP scope.

### **Secondary Accreditations**

Apex Laboratories also maintains reciprocal accreditation with non-TNI states (Washington DOE), as well as other state specific accreditations not listed here.

### Subcontract Laboratory Accreditations

Subcontracted data falls outside of Apex Laboratories' Scope of Accreditation. Please see the Subcontract Laboratory report for full details, or contact your Project Manager for more information.

### **Field Testing Parameters**

Results for Field Tested data are provded by the client or sampler, and fall outside of Apex Laboratories' Scope of Accreditation.

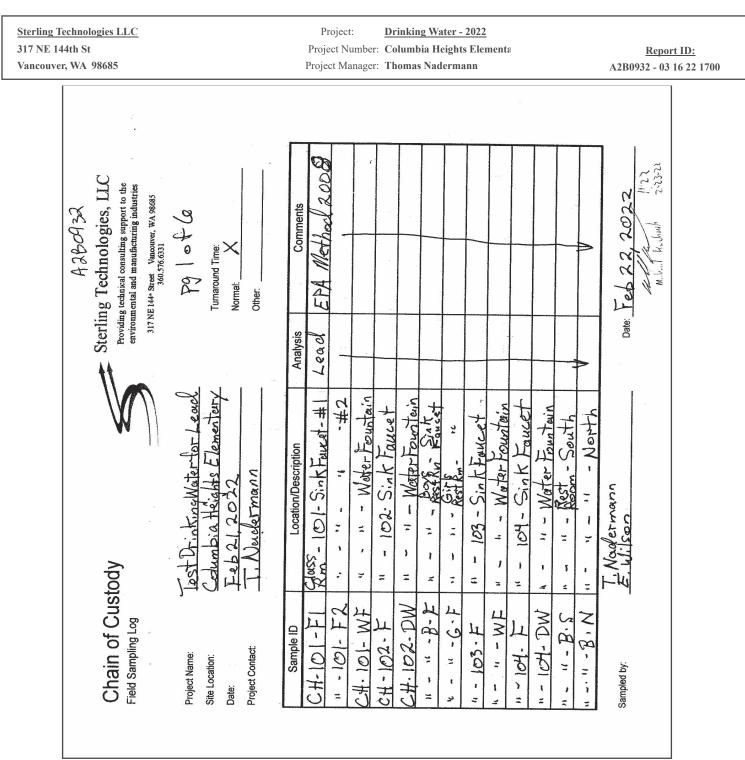
Apex Laboratories

June la finiel



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062



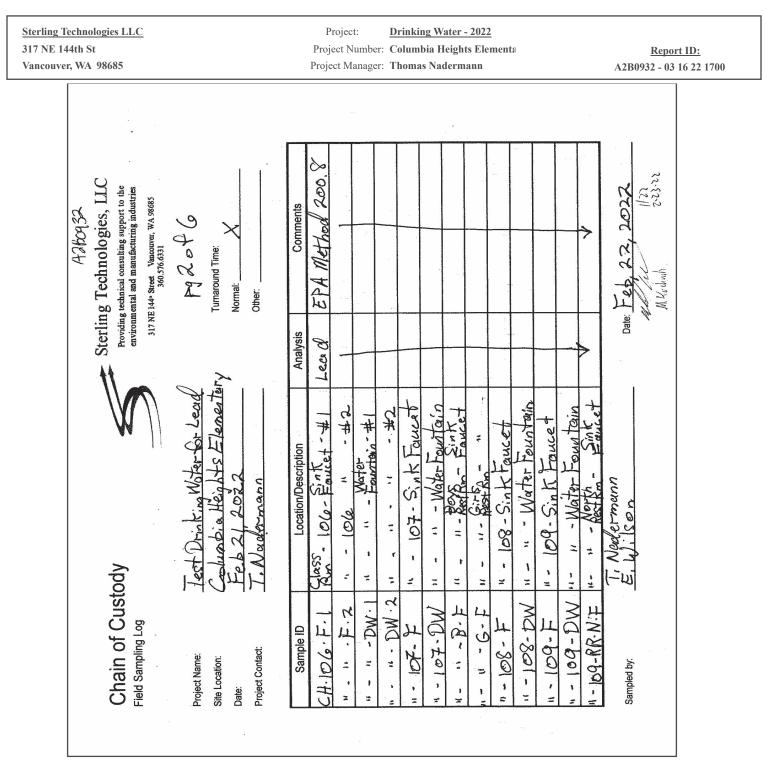
Apex Laboratories

mel la finici



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062



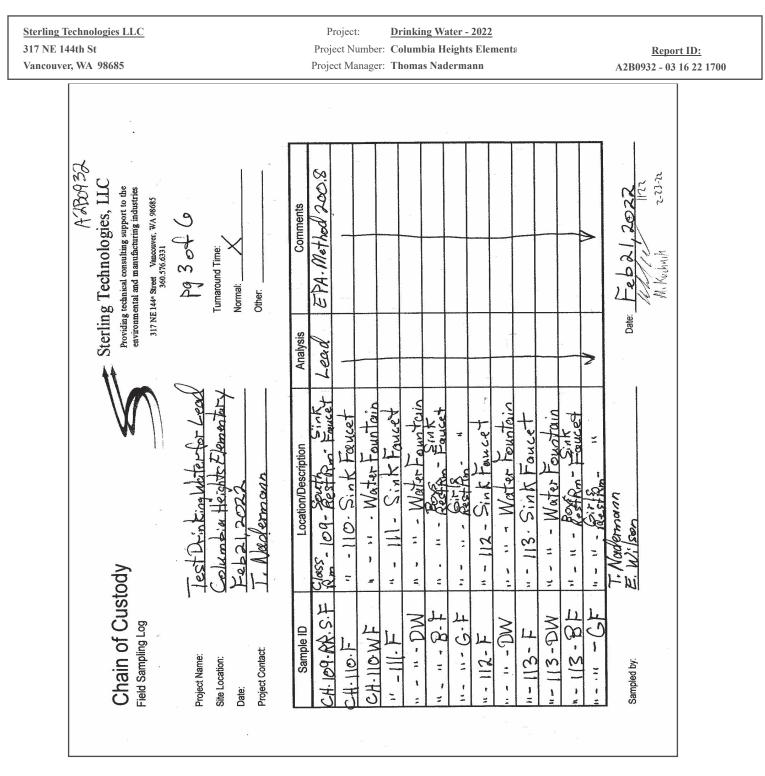
Apex Laboratories

mel la finini



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062



Apex Laboratories

mel la finini



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

<u>Sterling Technologies LLC</u> 317 NE 144th St	Project:     Drinking Water - 2022       Project Number:     Columbia Heights Elementa	Report ID:
Vancouver, WA 98685	Project Manager: Thomas Nadermann	A2B0932 - 03 16 22 1700
Acter       Acter         Chain of Custody       Sterling Technologies, LLC         Field Sampling Log       Providing technical consulting support to the environmental and manufacturing industries         Project Name:       Fest Drinking Worker for Lead         Project Name:       Fest Drinking Herichtes         Date:       Fest Drinking Herichtes         Date:       Fest Drinking Herichtes         Date:       Momai:	Project Contact L Northermonon Other Control Analysis Comments Comments $CH-114-E$ Surf Froucet Leeud EPA Mathic 200.8 $H-11-E$	Sampled by: T. New Cermann E. W. (Sen M. Muhulin 2022

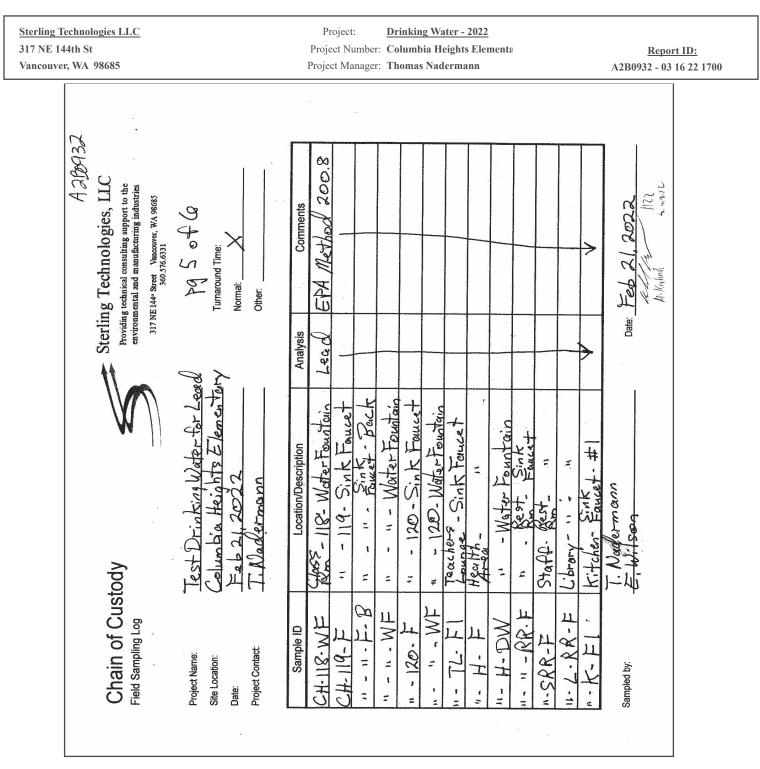
Apex Laboratories

mul la finit



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062



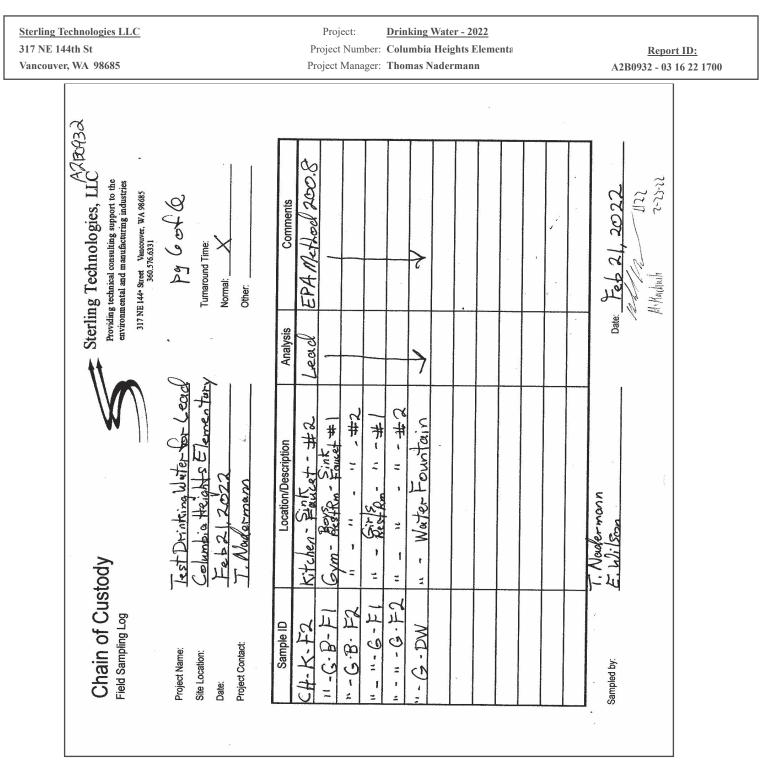
Apex Laboratories

mel la finini



**Apex Laboratories, LLC** 

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062



Apex Laboratories

mel la finini



Apex Laboratories, LLC

6700 S.W. Sandburg Street Tigard, OR 97223 503-718-2323 ORELAP ID: OR100062

Sterling Technologies LLC	Project: Drinking Water - 2022	
317 NE 144th St	Project Number: Columbia Heights Elementa	<b>Report ID:</b>
Vancouver, WA 98685	Project Manager: Thomas Nadermann	A2B0932 - 03 16 22 1700
Client: Project/Pr Delivery I Date/time i Delivered I Cooler Ins Chain of C Signed/date Signed/date Temperatur Received of Temp. blan Ice type: (C Condition: Cooler out Green dots	APEX LABS COOLER RECEIPT FORM         Sterling Technologies LLC.         Element WO#: A2 30 932         roject #: Jest Prinking Wake for bead- Columbia Helghts Elementary         mfo:         received: 2-23-72 @ 1172 By: _MK         poy: Apex_ClientESSFedExUPSSwiftSenvoySDSOther         pection Date/time inspected: 2-73-72 @ 1250 By: _MK         ustody included? Yes< No	e <u>r #7</u>
Bottle label COC/contai Containers/ Do VOA via Comments_ Water samp	Witness: Cooler Inspected by:	
1 the	de dam	

Apex Laboratories

mul la finiel