

June 11, 2024

Lisa McConnell
Linn Benton Lincoln ESD
905 4th Avenue SE
Albany, Oregon 97321

Via email: lisa.mcconnell@lblestd.k12.or.us

Regarding: Drinking Water Sampling Report
LBLESD Administration Building
905 4th Avenue SE
Albany, Oregon
PBS Project 52827.001

Dear Ms. McConnell:

On May 23 2024, PBS Engineering and Environmental LLC (PBS) performed drinking water sampling at Linn Benton Lincoln Education Service District's (LBLESD) Main Administration Building in Albany, Oregon. The testing was requested by LBLESD as part of their efforts to ensure that concentrations of lead in drinking water at the site remain below the Oregon Department of Education (ODE) action level of 15 parts per billion (ppb).

Sampling methodology and the interpretation of laboratory results were based on the Environmental Protection Agency guidance document titled *3Ts for Reducing Lead in Drinking Water in Schools*. Following this guideline, PBS collected first draw samples from each test location. First draw samples consist of the first 250 milliliters (mL) of water drawn from a fixture after the water has been sitting stagnant for at least 8 hours. The 3Ts' sampling protocol specifying 250-mL samples is designed to maximize the likelihood that the highest concentrations of lead in water used for consumption are identified.

This sampling event included a total of 38 plumbing fixtures located throughout the site. The samples were delivered under chain of custody to Apex Laboratories (ORELAP ID: OR100062) in Tigard, Oregon, for lead analysis. The lead concentration of the samples ranged from none detected to 60.9 ppb.

The following table lists all samples where lead concentrations were found to be at or above 15 ppb. Laboratory analysis indicates all other first draw samples were below the EPA/ODE standard.

Lead Concentrations at or above 15 ppb

Sample Number	Sample Location	Lead Concentration (ppb)
20980000-012OT24A	Second Floor Custodial Closet	60.9

Please refer to the attached Chain of Custody form and laboratory analytical report for additional details. Note that lead concentrations are reported in micrograms per Liter ($\mu\text{g/L}$) in the lab report, which is equivalent to ppb. Quality control (QC) sample results are included at the end of the laboratory report. The QC samples are both laboratory blanks and spiked samples used internally by the laboratory to assess accuracy. The EPA protocol recommends that follow-up flush sampling be conducted at fixture locations where first draw samples contain

lead concentrations of greater than 15 ppb. Hence, PBS recommends collection of follow-up flush samples from the fixtures listed above.

I can be reached at 541.255.6182 or kennedy.potts@pbsusa.com with any questions or comments.

Sincerely,

Kennedy Potts
Industrial Hygienist

Reviewed by: JH

Attachments: Laboratory Analytical Report
Sample Chain of Custody



ANALYTICAL REPORT

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

Thursday, June 6, 2024
Kennedy Potts
PBS Engineering and Environmental (Eugene)
3500 Chad Dr. Suite 100
Eugene, OR 97408

RE: A4E1619 - LBLESD - Admin Building/52827.001

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 A4E1619, which was received by the laboratory on 5/24/2024 at 10:08:00AM.

If you have any questions concerning this report or the services we offer, please feel free to contact me by email at: jwoodcock@apex-labs.com, 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
Acceptable Receipt Temperature is less than, or equal to, 6 degC (not frozen), or received on ice the same day as sampling.
(See Cooler Receipt Form for details)
Default Cooler 17.8 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

Handwritten signature of Jason Woodcock

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLES Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	--

ANALYTICAL REPORT FOR SAMPLES

SAMPLE INFORMATION

Client Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
20980000-001SF24A	A4E1619-01	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-002WB24A	A4E1619-02	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-034DW24A	A4E1619-03	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-035DW24A	A4E1619-04	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-003BF24A	A4E1619-05	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-004BF24A	A4E1619-06	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-005OT24A	A4E1619-07	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-006BF24A	A4E1619-08	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-007SF24A	A4E1619-09	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-008BF24A	A4E1619-10	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-009BF24A	A4E1619-11	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-010SF24A	A4E1619-12	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-011BF24A	A4E1619-13	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-012OT24A	A4E1619-14	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-013BF24A	A4E1619-15	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-014SF24A	A4E1619-16	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-015BF24A	A4E1619-17	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-016BF24A	A4E1619-18	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-017BF24A	A4E1619-19	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-018BF24A	A4E1619-20	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-019BF24A	A4E1619-21	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-020BF24A	A4E1619-22	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-021BF24A	A4E1619-23	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-022BF24A	A4E1619-24	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-023BF24A	A4E1619-25	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-024KF24A	A4E1619-26	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-025BF24A	A4E1619-27	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-026BF24A	A4E1619-28	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-027BF24A	A4E1619-29	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-028SF24A	A4E1619-30	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-029WB24A	A4E1619-31	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-030DW24A	A4E1619-32	Drinking Water	05/23/24 00:00	05/24/24 10:08

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLESD Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	--	---

ANALYTICAL REPORT FOR SAMPLES

SAMPLE INFORMATION

Client Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
20980000-031DW24A	A4E1619-33	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-032SF24A	A4E1619-34	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-033OT24A	A4E1619-35	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-036WB24A	A4E1619-36	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-037DW24A	A4E1619-37	Drinking Water	05/23/24 00:00	05/24/24 10:08
20980000-038DW24A	A4E1619-38	Drinking Water	05/23/24 00:00	05/24/24 10:08

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLED Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

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
20980000-001SF24A (A4E1619-01) Matrix: Drinking Water								
Batch: 24E0987								
Lead	0.393	---	0.200	ug/L	1	05/29/24 15:19	EPA 200.8	
20980000-002WB24A (A4E1619-02) Matrix: Drinking Water								
Batch: 24E0987								
Lead	ND	---	0.200	ug/L	1	05/29/24 15:20	EPA 200.8	
20980000-034DW24A (A4E1619-03) Matrix: Drinking Water								
Batch: 24E0987								
Lead	ND	---	0.200	ug/L	1	05/29/24 15:22	EPA 200.8	
20980000-035DW24A (A4E1619-04) Matrix: Drinking Water								
Batch: 24E0987								
Lead	ND	---	0.200	ug/L	1	05/29/24 15:27	EPA 200.8	
20980000-003BF24A (A4E1619-05) Matrix: Drinking Water								
Batch: 24E0987								
Lead	0.255	---	0.200	ug/L	1	05/29/24 15:29	EPA 200.8	
20980000-004BF24A (A4E1619-06) Matrix: Drinking Water								
Batch: 24E0987								
Lead	0.229	---	0.200	ug/L	1	05/29/24 15:31	EPA 200.8	
20980000-005OT24A (A4E1619-07) Matrix: Drinking Water								
Batch: 24E0987								
Lead	6.71	---	0.200	ug/L	1	05/29/24 15:33	EPA 200.8	
20980000-006BF24A (A4E1619-08) Matrix: Drinking Water								
Batch: 24E0987								
Lead	ND	---	0.200	ug/L	1	05/29/24 15:34	EPA 200.8	
20980000-007SF24A (A4E1619-09) Matrix: Drinking Water								
Batch: 24E0987								
Lead	0.333	---	0.200	ug/L	1	05/29/24 15:36	EPA 200.8	

Apex Laboratories

Jason Woodcock, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLED Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

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
20980000-008BF24A (A4E1619-10)				Matrix: Drinking Water				
<u>Batch: 24E0987</u>								
Lead	0.236	---	0.200	ug/L	1	05/29/24 15:38	EPA 200.8	
20980000-009BF24A (A4E1619-11)				Matrix: Drinking Water				
<u>Batch: 24E0987</u>								
Lead	0.233	---	0.200	ug/L	1	05/29/24 15:39	EPA 200.8	
20980000-010SF24A (A4E1619-12)				Matrix: Drinking Water				
<u>Batch: 24E0987</u>								
Lead	7.80	---	0.200	ug/L	1	05/29/24 15:41	EPA 200.8	
20980000-011BF24A (A4E1619-13)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	1.50	---	0.200	ug/L	1	06/05/24 18:56	EPA 200.8	
20980000-012OT24A (A4E1619-14)				Matrix: Drinking Water				
<u>Batch: 24F0134</u>								
Lead	60.9	---	0.200	ug/L	1	06/06/24 00:50	EPA 200.8	DW-D
20980000-013BF24A (A4E1619-15)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.804	---	0.200	ug/L	1	06/05/24 19:01	EPA 200.8	
20980000-014SF24A (A4E1619-16)				Matrix: Drinking Water				
<u>Batch: 24F0134</u>								
Lead	6.04	---	0.200	ug/L	1	06/06/24 00:56	EPA 200.8	DW-D
20980000-015BF24A (A4E1619-17)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.895	---	0.200	ug/L	1	06/05/24 19:03	EPA 200.8	
20980000-016BF24A (A4E1619-18)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.880	---	0.200	ug/L	1	06/05/24 19:05	EPA 200.8	

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLED Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

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
20980000-017BF24A (A4E1619-19)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.939	---	0.200	ug/L	1	06/05/24 19:06	EPA 200.8	
20980000-018BF24A (A4E1619-20)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.882	---	0.200	ug/L	1	06/05/24 19:08	EPA 200.8	
20980000-019BF24A (A4E1619-21)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.845	---	0.200	ug/L	1	06/05/24 19:13	EPA 200.8	
20980000-020BF24A (A4E1619-22)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.881	---	0.200	ug/L	1	06/05/24 19:15	EPA 200.8	
20980000-021BF24A (A4E1619-23)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.864	---	0.200	ug/L	1	06/05/24 19:16	EPA 200.8	
20980000-022BF24A (A4E1619-24)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.864	---	0.200	ug/L	1	06/05/24 19:18	EPA 200.8	
20980000-023BF24A (A4E1619-25)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.848	---	0.200	ug/L	1	06/05/24 19:20	EPA 200.8	
20980000-024KF24A (A4E1619-26)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.526	---	0.200	ug/L	1	06/05/24 19:21	EPA 200.8	
20980000-025BF24A (A4E1619-27)				Matrix: Drinking Water				
<u>Batch: 24E1011</u>								
Lead	0.441	---	0.200	ug/L	1	06/05/24 19:23	EPA 200.8	

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLED Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

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
20980000-026BF24A (A4E1619-28) Matrix: Drinking Water								
Batch: 24E1011								
Lead	0.393	---	0.200	ug/L	1	06/05/24 19:25	EPA 200.8	
20980000-027BF24A (A4E1619-29) Matrix: Drinking Water								
Batch: 24E1011								
Lead	3.74	---	0.200	ug/L	1	06/05/24 19:26	EPA 200.8	
20980000-028SF24A (A4E1619-30) Matrix: Drinking Water								
Batch: 24E1011								
Lead	8.03	---	0.200	ug/L	1	06/05/24 19:28	EPA 200.8	
20980000-029WB24A (A4E1619-31) Matrix: Drinking Water								
Batch: 24E1011								
Lead	ND	---	0.200	ug/L	1	06/05/24 19:33	EPA 200.8	
20980000-030DW24A (A4E1619-32) Matrix: Drinking Water								
Batch: 24E1011								
Lead	ND	---	0.200	ug/L	1	06/05/24 19:35	EPA 200.8	
20980000-031DW24A (A4E1619-33) Matrix: Drinking Water								
Batch: 24E1011								
Lead	ND	---	0.200	ug/L	1	06/05/24 19:36	EPA 200.8	
20980000-032SF24A (A4E1619-34) Matrix: Drinking Water								
Batch: 24E1011								
Lead	2.89	---	0.200	ug/L	1	06/05/24 19:38	EPA 200.8	
20980000-033OT24A (A4E1619-35) Matrix: Drinking Water								
Batch: 24E1014								
Lead	5.20	---	0.200	ug/L	1	06/05/24 19:46	EPA 200.8	
20980000-036WB24A (A4E1619-36) Matrix: Drinking Water								
Batch: 24E1014								
Lead	ND	---	0.200	ug/L	1	06/05/24 19:55	EPA 200.8	

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLES D Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

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
20980000-037DW24A (A4E1619-37)				Matrix: Drinking Water				
<u>Batch: 24E1014</u>								
Lead	ND	---	0.200	ug/L	1	06/05/24 19:57	EPA 200.8	
20980000-038DW24A (A4E1619-38)				Matrix: Drinking Water				
<u>Batch: 24E1014</u>								
Lead	ND	---	0.200	ug/L	1	06/05/24 19:58	EPA 200.8	

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLESD Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	--	---

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 24E0987 - EPA 200.8 Direct Analysis						Drinking Water						
Blank (24E0987-BLK1)		Prepared: 05/28/24 12:57 Analyzed: 05/29/24 14:55										
<u>EPA 200.8</u>												
Lead	ND	---	0.200	ug/L	1	---	---	---	---	---	---	---
LCS (24E0987-BS1)		Prepared: 05/28/24 12:57 Analyzed: 05/29/24 14:56										
<u>EPA 200.8</u>												
Lead	14.3	---	0.201	ug/L	1	15.0	---	95	85 - 115%	---	---	---
Matrix Spike (24E0987-MS2)		Prepared: 05/28/24 12:57 Analyzed: 05/29/24 15:43										
<u>QC Source Sample: 20980000-010SF24A (A4E1619-12)</u>												
<u>EPA 200.8</u>												
Lead	22.0	---	0.201	ug/L	1	15.0	7.80	95	70 - 130%	---	---	---
Batch 24E1011 - EPA 200.8 Direct Analysis						Drinking Water						
Blank (24E1011-BLK1)		Prepared: 05/29/24 09:24 Analyzed: 06/05/24 18:53										
<u>EPA 200.8</u>												
Lead	ND	---	0.200	ug/L	1	---	---	---	---	---	---	---
LCS (24E1011-BS2)		Prepared: 05/29/24 09:24 Analyzed: 06/05/24 19:41										
<u>EPA 200.8</u>												
Lead	15.1	---	0.201	ug/L	1	15.0	---	101	85 - 115%	---	---	Q-16
Duplicate (24E1011-DUP1)		Prepared: 05/29/24 09:24 Analyzed: 06/05/24 18:58										
<u>QC Source Sample: 20980000-011BF24A (A4E1619-13)</u>												
<u>EPA 200.8</u>												
Lead	1.45	---	0.200	ug/L	1	---	1.50	---	---	3	20%	---
Matrix Spike (24E1011-MS1)		Prepared: 05/29/24 09:24 Analyzed: 06/05/24 19:00										
<u>QC Source Sample: 20980000-011BF24A (A4E1619-13)</u>												
<u>EPA 200.8</u>												
Lead	16.8	---	0.201	ug/L	1	15.0	1.50	102	70 - 130%	---	---	---
Matrix Spike (24E1011-MS2)		Prepared: 05/29/24 09:24 Analyzed: 06/05/24 19:40										
<u>QC Source Sample: 20980000-032SF24A (A4E1619-34)</u>												

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLESD Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	--	---

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 24E1011 - EPA 200.8 Direct Analysis						Drinking Water						
Matrix Spike (24E1011-MS2)		Prepared: 05/29/24 09:24 Analyzed: 06/05/24 19:40										
QC Source Sample: 20980000-032SF24A (A4E1619-34)												
EPA 200.8												
Lead	17.9	---	0.201	ug/L	1	15.0	2.89	100	70 - 130%	---	---	

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLESD Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	--	---

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 24E1014 - EPA 200.8 Direct Analysis						Drinking Water						
Blank (24E1014-BLK1)		Prepared: 05/29/24 09:28 Analyzed: 06/05/24 19:43										
<u>EPA 200.8</u>												
Lead	ND	---	0.200	ug/L	1	---	---	---	---	---	---	---
LCS (24E1014-BS1)		Prepared: 05/29/24 09:28 Analyzed: 06/05/24 19:45										
<u>EPA 200.8</u>												
Lead	15.5	---	0.201	ug/L	1	15.0	---	104	85 - 115%	---	---	---
Duplicate (24E1014-DUP1)		Prepared: 05/29/24 09:28 Analyzed: 06/05/24 19:48										
<u>QC Source Sample: 20980000-033OT24A (A4E1619-35)</u>												
<u>EPA 200.8</u>												
Lead	5.33	---	0.200	ug/L	1	---	5.20	---	---	3	20%	---
Matrix Spike (24E1014-MS1)		Prepared: 05/29/24 09:28 Analyzed: 06/05/24 19:53										
<u>QC Source Sample: 20980000-033OT24A (A4E1619-35)</u>												
<u>EPA 200.8</u>												
Lead	20.3	---	0.201	ug/L	1	15.0	5.20	100	70 - 130%	---	---	---

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLED Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

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 24F0134 - EPA 3015A						Drinking Water						
Blank (24F0134-BLK1)		Prepared: 06/05/24 10:24 Analyzed: 06/06/24 00:16										
<u>EPA 200.8</u>												
Lead	ND	---	0.200	ug/L	1	---	---	---	---	---	---	---
LCS (24F0134-BS1)		Prepared: 06/05/24 10:24 Analyzed: 06/06/24 00:22										
<u>EPA 200.8</u>												
Lead	17.5	---	0.200	ug/L	1	16.7	---	105	85 - 115%	---	---	---

No Client related Batch QC samples analyzed for this batch. See notes page for more information.

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

6700 S.W. Sandburg Street
Tigard, OR 97223
503-718-2323

ORELAP ID: OR100062

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLED Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	--

SAMPLE PREPARATION INFORMATION

Total Metals in Drinking Water by EPA 200.8 (ICPMS)

Prep: EPA 200.8 Direct Analysis

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
<u>Batch: 24E0987</u>							
A4E1619-01	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-02	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-03	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-04	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-05	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-06	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-07	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-08	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-09	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-10	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-11	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
A4E1619-12	Drinking Water	EPA 200.8	05/23/24 00:00	05/28/24 12:57	10mL/10mL	10mL/10mL	1.00
<u>Batch: 24E1011</u>							
A4E1619-13	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-15	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-17	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-18	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-19	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-20	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-21	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-22	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-23	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-24	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-25	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-26	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-27	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-28	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-29	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-30	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-31	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-32	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-33	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
A4E1619-34	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:24	10mL/10mL	10mL/10mL	1.00
<u>Batch: 24E1014</u>							
A4E1619-35	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:28	10mL/10mL	10mL/10mL	1.00

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLED Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

SAMPLE PREPARATION INFORMATION

Total Metals in Drinking Water by EPA 200.8 (ICPMS)

Prep: EPA 200.8 Direct Analysis

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
A4E1619-36	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:28	10mL/10mL	10mL/10mL	1.00
A4E1619-37	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:28	10mL/10mL	10mL/10mL	1.00
A4E1619-38	Drinking Water	EPA 200.8	05/23/24 00:00	05/29/24 09:28	10mL/10mL	10mL/10mL	1.00

Prep: EPA 3015A

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
Batch: 24F0134							
A4E1619-14	Drinking Water	EPA 200.8	05/23/24 00:00	06/05/24 10:24	45mL/50mL	45mL/50mL	1.00
A4E1619-16	Drinking Water	EPA 200.8	05/23/24 00:00	06/05/24 10:24	45mL/50mL	45mL/50mL	1.00

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLES Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	--

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-16** Reanalysis of an original Batch QC sample.

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLES Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

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.
- " dry" 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) are not 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 one half of the Reporting Limit (RL).
 Blank results for gravimetric analyses are evaluated to the Reporting Level, not to half of the Reporting Level.
 -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.

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene)

3500 Chad Dr. Suite 100
Eugene, OR 97408

Project: **LBLED**

Project Number: **Admin Building/52827.001**

Project Manager: **Kennedy Potts**

Report ID:

A4E1619 - 06 06 24 1424

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

Jason Woodcock, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.



ANALYTICAL REPORT

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

Table with 3 columns: Client (PBS Engineering and Environmental (Eugene)), Project (LBLED), and Report ID (A4E1619 - 06 06 24 1424).

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 exception of any analyte(s) listed below:

Apex Laboratories

Table with 6 columns: Matrix, Analysis, TNI_ID, Analyte, TNI_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 provided by the client or sampler, and fall outside of Apex Laboratories' Scope of Accreditation.

Apex Laboratories

Handwritten signature of Jason Woodcock

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

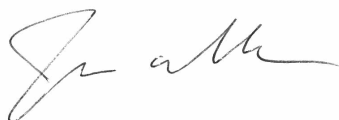
ANALYTICAL REPORT

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLED Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

Reducing Lead in School Drinking Water Program
LBLED Admin. Building

PBS Project No.: 52827.001

	Time	Sample Number	Room / Location	Fixture Type	Notes
19	6:42	20980000-017BF24A	West 1 st Floor Family Restroom, South of Center	BF	
20	6:42	20980000-018BF24A	West 1 st Floor Family Restroom, Southmost	BF	
21	6:45	20980000-019BF24A	East 1 st Floor Family Restroom, Southmost	BF	
22	6:45	20980000-020BF24A	East 1 st Floor Family Restroom, South of Center	BF	
23	6:45	20980000-021BF24A	East 1 st Floor Family Restroom, North of Center	BF	
24	6:45	20980000-022BF24A	East 1 st Floor Family Restroom, Northmost	BF	
25	6:48	20980000-023BF24A	Main Floor Restroom by CR5	BF	
26	6:53	20980000-024KF24A	1 st Floor Conference Room Kitchen Sink	KF	
27	6:59	20980000-025BF24A	Basement Restroom, West	BF	
28	6:59	20980000-026BF24A	Basement Restroom, East	BF	
29	7:02	20980000-027BF24A	Basement Restroom B-13	BF	
30	7:03	20980000-028SF24A	Basement Sink in Custodial Office	SF	
31	7:06	20980000-029WB24A	2 nd Floor Bottle Filler by CR 7	WB	
32	7:06	20980000-030DW24A	2 nd South Fountain by CR 7	DW	
33	7:06	20980000-031DW24A	2 nd North Fountain by CR 7	DW	
34	7:07	20980000-032SF24A	Basement Sink in Cascade Regional	SF	
35	7:08	20980000-033OT24A	Basement Sink Custodial Supply	OT	
36	6:52	209800000-036WB24A	1 st Floor Bottle Filler	WB	
37	6:52	209800000-037DW24A	1 st Floor West Fountain	DW	
38	6:52	209800000-038DW24A	1 st Floor East Fountain	DW	
39					
40					
41					
42					
43					
44					
45					



ANALYTICAL REPORT

Apex Laboratories, LLC

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

PBS Engineering and Environmental (Eugene) 3500 Chad Dr. Suite 100 Eugene, OR 97408	Project: LBLES D Project Number: Admin Building/52827.001 Project Manager: Kennedy Potts	Report ID: A4E1619 - 06 06 24 1424
--	---	---

APEX LABS COOLER RECEIPT FORM

Client: PBS Element WO#: A4 E1619

Project/Project #: Admin Building 52827.001 see for KES structure

Delivery Info:

Date/time received: 5/24/24 @ 1008 By: by

Delivered by: Apex Client ESS FedEx UPS Radio Morgan SDS Evergreen Other

From USDA Regulated Origin? Yes No

Cooler Inspection Date/time inspected: 5/24/24 @ 1008 By: by

Chain of Custody included? Yes No

Signed/dated by client? Yes No

Contains USDA Reg. Soils? Yes No Unsure (email RegSoils)

	Cooler #1	Cooler #2	Cooler #3	Cooler #4	Cooler #5	Cooler #6	Cooler #7
Temperature (°C)	<u>17.8</u>						
Custody seals? (Y/N)	<u>N</u>						
Received on ice? (Y/N)	<u>N</u>						
Temp. blanks? (Y/N)	<u>N</u>						
Ice type: (Gel/Real/Other)	<u>None</u>						
Condition (In/Out):	<u>Out</u>						

Cooler out of temp? (Y/N) Possible reason why: Drinking water

Green dots applied to out of temperature samples? Yes No

Out of temperature samples form initiated? Yes No

Sample Inspection: Date/time inspected: 5/24/24 @ 1804 By: by

All samples intact? Yes No Comments: _____

Bottle labels/COCs agree? Yes No Comments: _____

COC/container discrepancies form initiated? Yes No

Containers/volumes received appropriate for analysis? Yes No Comments: _____

Do VOA vials have visible headspace? Yes No NA

Comments: _____

Water samples: pH checked: Yes No NA pH appropriate? Yes No NA pH ID: A23E172

Comments: _____

7765 2630 2845

Labeled by: by Witness: by Cooler Inspected by: by

Form Y-003 R-02

Apex Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document(s) and updated by any subsequent written communications. This analytical report must be reproduced in its entirety.

Jason Woodcock, Project Manager