June 29, 2022

Otto Rice
Dayton School District
780 Ferry Street
Dayton, Oregon 97114

Via email: otto.rice@dayton.k12.or.us

Regarding: Drinking Water Sampling Report
Dayton High School
801 Ferry Street
Dayton, OR 97114
PBS Project 27350.000, Phase 0001

Mr. Rice:

In May and June 2022, PBS Engineering and Environmental Inc. (PBS) performed drinking water sampling and analysis for lead at Dayton High School in Dayton, Oregon. The testing was requested by Dayton School District (the District) to meet requirements from the Oregon Department of Education (ODE) and Oregon Health Authority (OHA) to conduct initial testing for lead in school drinking water systems.

Background and Sampling Procedure
Oregon Administrative Rule (OAR) 333-061-0400 *Reducing Lead In School Drinking Water* requires school districts to conduct initial testing for lead from each qualifying tap.

The sampling methodology followed the protocol described in Section 4 of the EPA document *3Ts for Reducing Lead in Drinking Water in Schools and Childcare Facilities, October 2018* and guidelines established by Oregon Health Authority and Oregon Department of Education. Following these guidelines, PBS assigned identification numbers and collected first draw samples from each test location. First draw samples consist of the first 250 milliliters (mL) of water drawn from a fixture during an early morning after school was in session the previous day, and before the fixture has been used again in the morning. The 3Ts' sampling protocol is designed to maximize the likelihood that the highest concentrations of lead in water used for consumption are identified.

The EPA protocol recommends follow-up flush sampling at all locations where first-draw samples contain lead concentrations greater than 15 parts per billion (ppb). For the sake of expediency, PBS collected flush samples immediately following first draw samples. Only flush samples from fixtures in which the first draw sample was elevated were analyzed. Flush samples were collected after the water from the fixture was allowed to run for 30 seconds with a steady stream of the approximate diameter of a pencil. The purpose of flush sampling is to attempt to pinpoint if lead is getting into the water from the fixture or from the building's interior plumbing.

PBS tested all taps in the building(s) eligible for testing according to OAR 333-061-0400, which requires testing of all taps except the following: shower heads, pipes used for building heating, dedicated eyewash stations and emergency showers, fixtures in areas with no student access used solely for sanitation by staff, fixtures used exclusively for irrigation, and fixtures in science and technical education classrooms (grades 6-12) where the

fixtures have signage indicating they are not a drinking water source and are not intended for use in food preparation.

PBS assigned sample numbers to fixtures according to the ODE naming convention and using the ODE district and building codes provided by the District to PBS. When multiple samples were collected in the same area, PBS assigned numbers and sampled in a clockwise fashion starting on the left.

Results

First draw and flush samples were collected from 99 fixtures and delivered under chain of custody to Apex Laboratories in Tigard, Oregon, for lead analysis using EPA Method 200.8 ICPMS. First draw samples are labeled with an "A" and corresponding flush samples with a "B". The methodology's intention is to only analyze flush samples if the first draw sample is elevated, but due to a miscommunication all flush samples were analyzed from this batch. Only those flush samples relevant to the results are shown below. Samples above the action level of 15 ppb are shown in bold, for a total of 3 fixtures. A total of 54 samples were analyzed. The following table lists the results of the analysis.

Table 1: Dayton High School Sample Results

Fixture Number	Sample Number	Location / Room No.	Fixture Type	Results (ppb)
001	22531212-001CF22A	Classroom 1	Faucet	3.14
002	22531212-002CF22A	Classroom 1	Faucet	3.08
003	**22531212-003CF22A**	**Culinary Room**	**Faucet**	**27.1**
003	22531212-003CF22B	-	-	6.62
004	22531212-004CF22A	Culinary Room	Faucet	5.19
005	22531212-005CF22A	Culinary Room	Faucet	5.79
006	**22531212-006CF22A**	**Culinary Room**	**Faucet**	**16.7**
006	22531212-006CF22B	-	-	0.253
007	22531212-007CF22A	Culinary Room	Faucet	4.74
008	22531212-008NS22A	Nurse Room	Faucet	2.00
009	22531212-009CF22A	Transition Room Between 12/15	Faucet	1.93
010	22531212-010DW22A	NW Hallway	Drinking fountain	ND
011	22531212-011BF22A	Men's Restroom	Faucet	1.77
012	22531212-012BF22A	Men's Restroom	Faucet	1.49
013	22531212-013BF22A	Men's Restroom	Faucet	1.76
014	22531212-014BF22A	Women's Restroom	Faucet	1.35
015	22531212-015BF22A	Women's Restroom	Faucet	2.58
016	22531212-016BF22A	Women's Restroom	Faucet	1.54
017	22531212-017WB22A	Main Hallway	Water bottle fill	ND
018	22531212-018DW22A	Main Hallway	Drinking fountain	ND
019	22531212-019BF22A	Boy's Locker Room	Faucet	2.98
020	22531212-020DW22A	Boy's Locker Room	Drinking fountain	0.274
021	22531212-021DW22A	Boy's Locker Room	Drinking fountain	0.290

Fixture Number	Sample Number	Location / Room No.	Fixture Type	Results (ppb)
022	22531212-022BF22A	Boy's Locker Room Restroom	Faucet	3.26
023	22531212-023SF22A	Boy's Locker Room Staff Office	Faucet	1.88
024	**22531212-024BF22A**	**Girl's Locker Room Restroom**	**Faucet**	**20.8**
024	22531212-024BF22B	-	-	0.479
025	22531212-025BF22A	Girl's Locker Room Restroom	Faucet	3.17
026	22531212-026SF22A	Girl's Locker Room Staff Office	Faucet	3.95
027	22531212-027DW22A	Gym	Drinking fountain	0.582

ND = no lead detected

Elevated concentrations of lead were found in several fixtures throughout the building. Access to the fixtures should be restricted in accordance with Oregon and EPA guidelines. PBS recommends taking corrective action per recommendations in EPA's *3Ts* Module 6. PBS is available to assist with further investigation and corrective actions upon request.

Please refer to the attached sample location field drawing and laboratory analytical report for additional details. The laboratory analytical results are reported in micrograms per liter (µg/L), a unit of measure that is equivalent to ppb.

Reimbursement
The District is eligible for reimbursement from the State of Oregon for the cost of laboratory analytical testing and shipping, but not consultant fees. This is done by completing out the ODE's reimbursement template spreadsheet for each facility and submitting the information to ODE. PBS is available to assist with filing for reimbursement upon request, but it is not currently in our scope of work.

Ongoing Testing
According to OAR 333-061-0400, school districts are required to complete on-going testing at least once every six years, starting from July 1, 2020. Taps are exempt from ongoing testing if the tap was installed after January 4, 2014 and and meets the lead-free standard of no more than 0.25 percent lead by weight and the piping feeding the tap is a material other than copper or was installed after January 4, 2014 and the solder and flux meets the leadfree standard of no more than 0.2 percent lead; and was tested during initial testing and results were less than 1 ppb lead. The District should invesigate whether any taps at this facility meet the requirements to suspend ongoing testing. The District should consult with ODE to determine when they should complete ongoing testing.

Please feel free to contact me at 503.515.7489 or james.mastanduno@pbsusa.com with any questions or comments.

Sincerely,

Digitally signed by James Mastanduno
Date: 2022.06.29 13:50:07 -07'00'

James Mastanduno
Project Manager

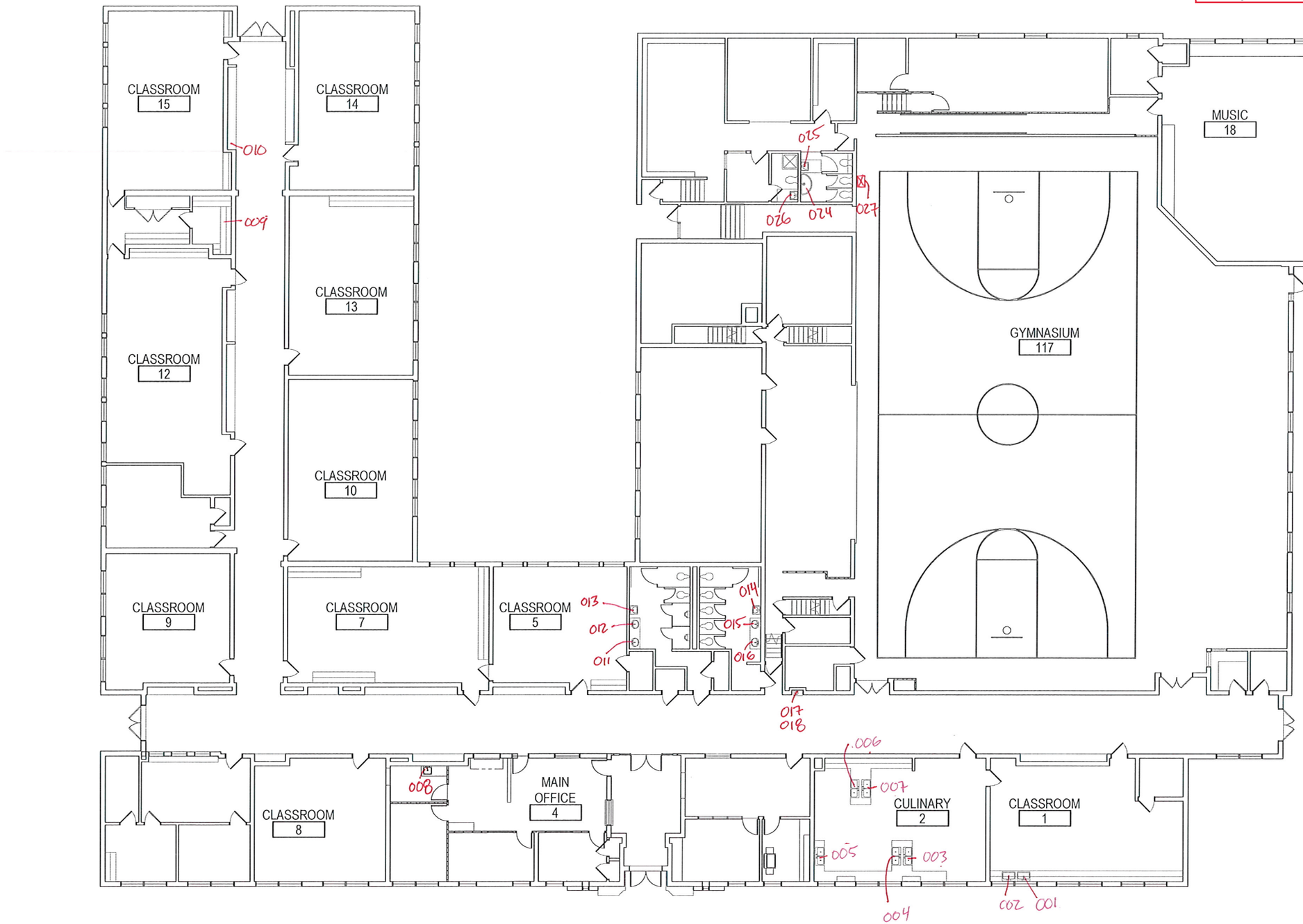
Attachments: Sample Location Field Drawing
Laboratory Analytical Reports

JM:

High School

*MISSING BOYS LOCKER ROOM

Samples 019-023



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

ANALYTICAL REPORT

Monday, June 6, 2022

James Mastanduno
PBS Engineering and Environmental
4412 S Corbett Ave
Portland, OR 97239

RE: A2E0800 - Dayton School District - Dayton HS/27350.000 Phase 01

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 A2E0800, which was received by the laboratory on 5/23/2022 at 12:00:00PM.

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

(See Cooler Receipt Form for details)

Cooler #1	21.5 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

Jason Woodcock, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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

ANALYTICAL REPORT

PBS Engineering and Environmental	Project: Dayton School District	
4412 S Corbett Ave	Project Number: Dayton HS/27350.000 Phase	Report ID:
Portland, OR 97239	Project Manager: James Mastanduno	A2E0800 - 06 06 22 0933

ANALYTICAL REPORT FOR SAMPLES

SAMPLE INFORMATION

Client Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
22531212-001CF22A	A2E0800-01	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-001CF22B	A2E0800-02	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-002CF22A	A2E0800-03	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-002CF22B	A2E0800-04	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-003CF22A	A2E0800-05	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-003CF22B	A2E0800-06	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-004CF22A	A2E0800-07	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-004CF22B	A2E0800-08	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-005CF22A	A2E0800-09	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-005CF22B	A2E0800-10	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-006CF22A	A2E0800-11	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-006CF22B	A2E0800-12	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-007CF22A	A2E0800-13	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-007CF22B	A2E0800-14	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-008NS22A	A2E0800-15	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-008NS22B	A2E0800-16	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-009CF22A	A2E0800-17	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-009CF22B	A2E0800-18	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-010DW22A	A2E0800-19	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-010DW22B	A2E0800-20	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-011BF22A	A2E0800-21	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-011BF22B	A2E0800-22	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-012BF22A	A2E0800-23	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-012BF22B	A2E0800-24	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-013BF22A	A2E0800-25	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-013BF22B	A2E0800-26	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-014BF22A	A2E0800-27	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-014BF22B	A2E0800-28	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-015BF22A	A2E0800-29	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-015BF22B	A2E0800-30	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-016BF22A	A2E0800-31	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-016BF22B	A2E0800-32	Drinking Water	05/11/22 00:00	05/23/22 12:00

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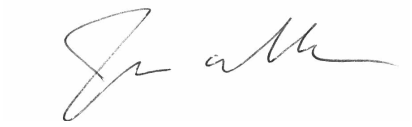

Jason Woodcock, Project Manager

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

ANALYTICAL REPORT

PBS Engineering and Environmental	Project: Dayton School District	
4412 S Corbett Ave	Project Number: Dayton HS/27350.000 Phase	Report ID:
Portland, OR 97239	Project Manager: James Mastanduno	A2E0800 - 06 06 22 0933

ANALYTICAL REPORT FOR SAMPLES

SAMPLE INFORMATION

Client Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
22531212-017WB22A	A2E0800-33	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-017WB22B	A2E0800-34	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-018DW22A	A2E0800-35	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-018DW22B	A2E0800-36	Drinking Water	05/23/22 00:00	05/23/22 12:00
22531212-019BF22A	A2E0800-37	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-019BF22B	A2E0800-38	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-020DW22A	A2E0800-39	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-020DW22B	A2E0800-40	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-021DW22A	A2E0800-41	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-021DW22B	A2E0800-42	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-022BF22A	A2E0800-43	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-022BF22B	A2E0800-44	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-023SF22A	A2E0800-45	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-023SF22B	A2E0800-46	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-024BF22A	A2E0800-47	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-024BF22B	A2E0800-48	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-025BF22A	A2E0800-49	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-025BF22B	A2E0800-50	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-026SF22A	A2E0800-51	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-026SF22B	A2E0800-52	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-027DW22A	A2E0800-53	Drinking Water	05/11/22 00:00	05/23/22 12:00
22531212-027DW22B	A2E0800-54	Drinking Water	05/11/22 00:00	05/23/22 12:00

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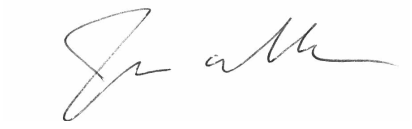

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4412 S Corbett Ave	Project Number: **Dayton HS/27350.000 Phase**	**Report ID:**
Portland, OR 97239	Project Manager: **James Mastanduno**	**A2E0800 - 06 06 22 0933**

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
22531212-001CF22A (A2E0800-01RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**3.14**	---	0.200	ug/L	1	05/25/22 16:37	EPA 200.8	
22531212-001CF22B (A2E0800-02RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**0.903**	---	0.200	ug/L	1	05/25/22 16:49	EPA 200.8	
22531212-002CF22A (A2E0800-03RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**3.08**	---	0.200	ug/L	1	05/25/22 16:53	EPA 200.8	
22531212-002CF22B (A2E0800-04RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**0.245**	---	0.200	ug/L	1	05/25/22 16:57	EPA 200.8	
22531212-003CF22A (A2E0800-05RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**27.1**	---	0.200	ug/L	1	05/25/22 17:01	EPA 200.8	
22531212-003CF22B (A2E0800-06RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**6.62**	---	0.200	ug/L	1	05/25/22 17:05	EPA 200.8	
22531212-004CF22A (A2E0800-07RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**5.19**	---	0.200	ug/L	1	05/25/22 17:09	EPA 200.8	
22531212-004CF22B (A2E0800-08RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**0.439**	---	0.200	ug/L	1	05/25/22 17:13	EPA 200.8	
22531212-005CF22A (A2E0800-09RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**5.79**	---	0.200	ug/L	1	05/25/22 17:16	EPA 200.8	

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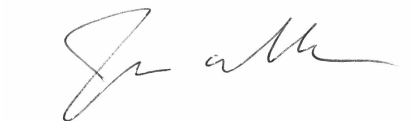

Jason Woodcock, Project Manager

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

ANALYTICAL REPORT

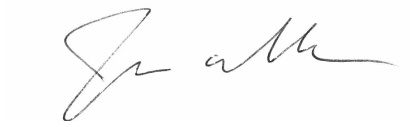
PBS Engineering and Environmental	Project: **Dayton School District**	
4412 S Corbett Ave	Project Number: **Dayton HS/27350.000 Phase**	**Report ID:**
Portland, OR 97239	Project Manager: **James Mastanduno**	**A2E0800 - 06 06 22 0933**

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
22531212-005CF22B (A2E0800-10RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**12.5**	---	0.200	ug/L	1	05/25/22 17:20	EPA 200.8	
22531212-006CF22A (A2E0800-11RE1)				**Matrix: Drinking Water**				
Batch: 22E0906								
Lead	**16.7**	---	0.200	ug/L	1	05/25/22 17:24	EPA 200.8	
22531212-006CF22B (A2E0800-12)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**0.253**	---	0.200	ug/L	1	05/25/22 17:47	EPA 200.8	
22531212-007CF22A (A2E0800-13)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**4.74**	---	0.200	ug/L	1	05/25/22 17:58	EPA 200.8	
22531212-007CF22B (A2E0800-14)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**0.539**	---	0.200	ug/L	1	05/25/22 18:02	EPA 200.8	
22531212-008NS22A (A2E0800-15)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**2.00**	---	0.200	ug/L	1	05/25/22 18:05	EPA 200.8	
22531212-008NS22B (A2E0800-16)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**0.875**	---	0.200	ug/L	1	05/25/22 18:09	EPA 200.8	
22531212-009CF22A (A2E0800-17)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**1.93**	---	0.200	ug/L	1	05/25/22 18:20	EPA 200.8	
22531212-009CF22B (A2E0800-18)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**2.05**	---	0.200	ug/L	1	05/25/22 18:23	EPA 200.8	

Apex Laboratories



Jason Woodcock, Project Manager

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APEX LABORATORIES

Apex Laboratories, LLC

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

ANALYTICAL REPORT

PBS Engineering and Environmental	Project: **Dayton School District**	
4412 S Corbett Ave	Project Number: **Dayton HS/27350.000 Phase**	**Report ID:**
Portland, OR 97239	Project Manager: **James Mastanduno**	**A2E0800 - 06 06 22 0933**

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
22531212-010DW22A (A2E0800-19)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	ND	---	0.200	ug/L	1	05/25/22 18:26	EPA 200.8	
22531212-010DW22B (A2E0800-20)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	ND	---	0.200	ug/L	1	05/25/22 18:30	EPA 200.8	
22531212-011BF22A (A2E0800-21)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**1.77**	---	0.200	ug/L	1	05/25/22 18:33	EPA 200.8	
22531212-011BF22B (A2E0800-22)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**1.71**	---	0.200	ug/L	1	05/25/22 18:36	EPA 200.8	
22531212-012BF22A (A2E0800-23)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**1.49**	---	0.200	ug/L	1	05/25/22 18:40	EPA 200.8	
22531212-012BF22B (A2E0800-24)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**1.64**	---	0.200	ug/L	1	05/25/22 18:43	EPA 200.8	
22531212-013BF22A (A2E0800-25)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**1.76**	---	0.200	ug/L	1	05/25/22 18:46	EPA 200.8	
22531212-013BF22B (A2E0800-26)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**1.99**	---	0.200	ug/L	1	05/25/22 18:50	EPA 200.8	
22531212-014BF22A (A2E0800-27)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**1.35**	---	0.200	ug/L	1	05/25/22 19:01	EPA 200.8	

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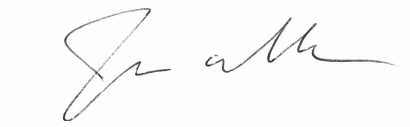

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503-718-2323
ORELAP ID: **OR100062**

ANALYTICAL REPORT

PBS Engineering and Environmental	Project: **Dayton School District**	
4412 S Corbett Ave	Project Number: **Dayton HS/27350.000 Phase**	**Report ID:**
Portland, OR 97239	Project Manager: **James Mastanduno**	**A2E0800 - 06 06 22 0933**

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
22531212-014BF22B (A2E0800-28)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**4.00**	---	0.200	ug/L	1	05/25/22 19:04	EPA 200.8	
22531212-015BF22A (A2E0800-29)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**2.58**	---	0.200	ug/L	1	05/25/22 19:08	EPA 200.8	
22531212-015BF22B (A2E0800-30)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**2.78**	---	0.200	ug/L	1	05/25/22 19:11	EPA 200.8	
22531212-016BF22A (A2E0800-31)				**Matrix: Drinking Water**				
Batch: 22E0929								
Lead	**1.54**	---	0.200	ug/L	1	05/25/22 19:15	EPA 200.8	
22531212-016BF22B (A2E0800-32)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**0.971**	---	0.200	ug/L	1	05/25/22 19:30	EPA 200.8	
22531212-017WB22A (A2E0800-33)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	ND	---	0.200	ug/L	1	05/25/22 19:48	EPA 200.8	
22531212-017WB22B (A2E0800-34)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	ND	---	0.200	ug/L	1	05/25/22 19:52	EPA 200.8	
22531212-018DW22A (A2E0800-35)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	ND	---	0.200	ug/L	1	05/25/22 19:55	EPA 200.8	
22531212-018DW22B (A2E0800-36)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	ND	---	0.200	ug/L	1	05/25/22 19:58	EPA 200.8	

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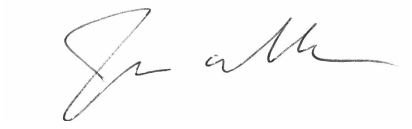

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ORELAP ID: OR100062

ANALYTICAL REPORT

PBS Engineering and Environmental	Project: Dayton School District	
4412 S Corbett Ave	Project Number: Dayton HS/27350.000 Phase	Report ID:
Portland, OR 97239	Project Manager: James Mastanduno	A2E0800 - 06 06 22 0933

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
22531212-019BF22A (A2E0800-37)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**2.98**	---	0.200	ug/L	1	05/25/22 20:02	EPA 200.8	
22531212-019BF22B (A2E0800-38)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**0.568**	---	0.200	ug/L	1	05/25/22 20:06	EPA 200.8	
22531212-020DW22A (A2E0800-39)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**0.274**	---	0.200	ug/L	1	05/25/22 20:09	EPA 200.8	
22531212-020DW22B (A2E0800-40)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**0.486**	---	0.200	ug/L	1	05/25/22 20:12	EPA 200.8	
22531212-021DW22A (A2E0800-41)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**0.290**	---	0.200	ug/L	1	05/25/22 20:16	EPA 200.8	
22531212-021DW22B (A2E0800-42)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**0.459**	---	0.200	ug/L	1	05/25/22 20:27	EPA 200.8	
22531212-022BF22A (A2E0800-43)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**3.26**	---	0.200	ug/L	1	05/25/22 20:30	EPA 200.8	
22531212-022BF22B (A2E0800-44)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**0.826**	---	0.200	ug/L	1	05/25/22 20:34	EPA 200.8	
22531212-023SF22A (A2E0800-45)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**1.88**	---	0.200	ug/L	1	05/25/22 20:37	EPA 200.8	

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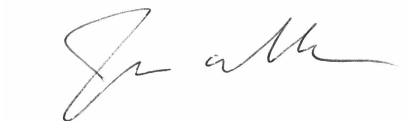

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ANALYTICAL REPORT

PBS Engineering and Environmental	Project: **Dayton School District**	
4412 S Corbett Ave	Project Number: **Dayton HS/27350.000 Phase**	**Report ID:**
Portland, OR 97239	Project Manager: **James Mastanduno**	**A2E0800 - 06 06 22 0933**

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
22531212-023SF22B (A2E0800-46)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**1.09**	---	0.200	ug/L	1	05/25/22 20:41	EPA 200.8	
22531212-024BF22A (A2E0800-47)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**20.8**	---	0.200	ug/L	1	05/25/22 20:44	EPA 200.8	
22531212-024BF22B (A2E0800-48)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**0.479**	---	0.200	ug/L	1	05/25/22 20:48	EPA 200.8	
22531212-025BF22A (A2E0800-49)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**3.17**	---	0.200	ug/L	1	05/25/22 20:51	EPA 200.8	
22531212-025BF22B (A2E0800-50)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**0.373**	---	0.200	ug/L	1	05/25/22 20:55	EPA 200.8	
22531212-026SF22A (A2E0800-51)				**Matrix: Drinking Water**				
Batch: 22E0933								
Lead	**3.95**	---	0.200	ug/L	1	05/25/22 20:59	EPA 200.8	
22531212-026SF22B (A2E0800-52)				**Matrix: Drinking Water**				
Batch: 22E0936								
Lead	**0.792**	---	0.200	ug/L	1	05/25/22 21:22	EPA 200.8	
22531212-027DW22A (A2E0800-53)				**Matrix: Drinking Water**				
Batch: 22E0936								
Lead	**0.582**	---	0.200	ug/L	1	05/25/22 21:33	EPA 200.8	
22531212-027DW22B (A2E0800-54)				**Matrix: Drinking Water**				
Batch: 22E0936								
Lead	**0.328**	---	0.200	ug/L	1	05/25/22 21:36	EPA 200.8	

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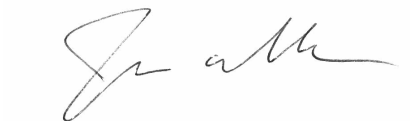

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ANALYTICAL REPORT

PBS Engineering and Environmental	Project: Dayton School District	
4412 S Corbett Ave	Project Number: Dayton HS/27350.000 Phase	Report ID:
Portland, OR 97239	Project Manager: James Mastanduno	A2E0800 - 06 06 22 0933

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 22E0906 - EPA 200.8 Direct Analysis											**Drinking Water**	
Blank (22E0906-BLK1)		Prepared: 05/24/22 14:11		Analyzed: 05/25/22 00:42								
EPA 200.8												
Lead	ND	---	0.200	ug/L	1	---	---	---	---	---	---	
LCS (22E0906-BS1)		Prepared: 05/24/22 14:11		Analyzed: 05/25/22 00:46								
EPA 200.8												
Lead	13.7	---	0.201	ug/L	1	15.0	---	91	85 - 115%	---	---	
Matrix Spike (22E0906-MS3)		Prepared: 05/24/22 14:11		Analyzed: 05/25/22 17:36								
QC Source Sample: 22531212-006CF22A (A2E0800-11RE1)												
EPA 200.8												
Lead	31.5	---	0.201	ug/L	1	15.0	16.7	99	70 - 130%	---	---	Q-16
Batch 22E0929 - EPA 200.8 Direct Analysis											**Drinking Water**	
Blank (22E0929-BLK1)		Prepared: 05/25/22 07:55		Analyzed: 05/25/22 17:40								
EPA 200.8												
Lead	ND	---	0.200	ug/L	1	---	---	---	---	---	---	
LCS (22E0929-BS1)		Prepared: 05/25/22 07:55		Analyzed: 05/25/22 17:43								
EPA 200.8												
Lead	14.6	---	0.201	ug/L	1	15.0	---	97	85 - 115%	---	---	
Duplicate (22E0929-DUP1)		Prepared: 05/25/22 07:55		Analyzed: 05/25/22 17:51								
QC Source Sample: 22531212-006CF22B (A2E0800-12)												
EPA 200.8												
Lead	**0.247**	---	0.200	ug/L	1	---	0.253	---	---	3	20%	
Matrix Spike (22E0929-MS1)		Prepared: 05/25/22 07:55		Analyzed: 05/25/22 17:54								
QC Source Sample: 22531212-006CF22B (A2E0800-12)												
EPA 200.8												
Lead	14.7	---	0.201	ug/L	1	15.0	0.253	97	70 - 130%	---	---	
Matrix Spike (22E0929-MS2)		Prepared: 05/25/22 07:55		Analyzed: 05/25/22 19:19								
QC Source Sample: 22531212-016BF22A (A2E0800-31)												

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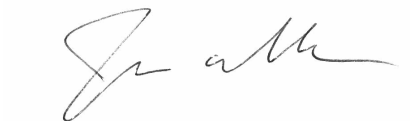

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PBS Engineering and Environmental	Project: **Dayton School District**	
4412 S Corbett Ave	Project Number: **Dayton HS/27350.000 Phase**	**Report ID:**
Portland, OR 97239	Project Manager: **James Mastanduno**	**A2E0800 - 06 06 22 0933**

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 22E0929 - EPA 200.8 Direct Analysis											**Drinking Water**	
Matrix Spike (22E0929-MS2)		Prepared: 05/25/22 07:55			Analyzed: 05/25/22 19:19							
QC Source Sample: 22531212-016BF22A (A2E0800-31)												
EPA 200.8												
Lead	15.7	---	0.201	ug/L	1	15.0	1.54	95	70 - 130%	---	---	

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ANALYTICAL REPORT

PBS Engineering and Environmental	Project: Dayton School District	
4412 S Corbett Ave	Project Number: Dayton HS/27350.000 Phase	Report ID:
Portland, OR 97239	Project Manager: James Mastanduno	A2E0800 - 06 06 22 0933

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 22E0933 - EPA 200.8 Direct Analysis											Drinking Water	
Blank (22E0933-BLK1)		Prepared: 05/25/22 08:51		Analyzed: 05/25/22 19:23								
EPA 200.8												
Lead	ND	---	0.200	ug/L	1	---	---	---	---	---	---	
LCS (22E0933-BS1)		Prepared: 05/25/22 08:51		Analyzed: 05/25/22 19:26								
EPA 200.8												
Lead	14.9	---	0.201	ug/L	1	15.0	---	99	85 - 115%	---	---	
Duplicate (22E0933-DUP1)		Prepared: 05/25/22 08:51		Analyzed: 05/25/22 19:33								
QC Source Sample: 22531212-016BF22B (A2E0800-32)												
EPA 200.8												
Lead	**0.970**	---	0.200	ug/L	1	---	0.971	---	---	0.1	20%	
Matrix Spike (22E0933-MS1)		Prepared: 05/25/22 08:51		Analyzed: 05/25/22 19:44								
QC Source Sample: 22531212-016BF22B (A2E0800-32)												
EPA 200.8												
Lead	14.5	---	0.201	ug/L	1	15.0	0.971	90	70 - 130%	---	---	
Matrix Spike (22E0933-MS2)		Prepared: 05/25/22 08:51		Analyzed: 05/25/22 21:10								
QC Source Sample: 22531212-026SF22A (A2E0800-51)												
EPA 200.8												
Lead	17.7	---	0.201	ug/L	1	15.0	3.95	92	70 - 130%	---	---	

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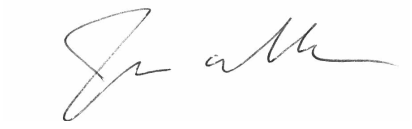

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ANALYTICAL REPORT

PBS Engineering and Environmental	Project: Dayton School District	
4412 S Corbett Ave	Project Number: Dayton HS/27350.000 Phase	Report ID:
Portland, OR 97239	Project Manager: James Mastanduno	A2E0800 - 06 06 22 0933

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 22E0936 - EPA 200.8 Direct Analysis											**Drinking Water**	
Blank (22E0936-BLK1)		Prepared: 05/25/22 10:00		Analyzed: 05/25/22 21:14								
EPA 200.8												
Lead	ND	---	0.200	ug/L	1	---	---	---	---	---	---	
LCS (22E0936-BS1)		Prepared: 05/25/22 10:00		Analyzed: 05/25/22 21:18								
EPA 200.8												
Lead	14.5	---	0.201	ug/L	1	15.0	---	97	85 - 115%	---	---	
Duplicate (22E0936-DUP1)		Prepared: 05/25/22 10:00		Analyzed: 05/25/22 21:25								
QC Source Sample: 22531212-026SF22B (A2E0800-52)												
EPA 200.8												
Lead	**0.795**	---	0.200	ug/L	1	---	0.792	---	---	0.4	20%	
Matrix Spike (22E0936-MS1)		Prepared: 05/25/22 10:00		Analyzed: 05/25/22 21:28								
QC Source Sample: 22531212-026SF22B (A2E0800-52)												
EPA 200.8												
Lead	14.7	---	0.201	ug/L	1	15.0	0.792	92	70 - 130%	---	---	

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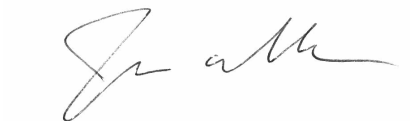

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4412 S Corbett Ave	Project Number: Dayton HS/27350.000 Phase	Report ID:
Portland, OR 97239	Project Manager: James Mastanduno	A2E0800 - 06 06 22 0933

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
Batch: 22E0906							
A2E0800-01RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-02RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-03RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-04RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-05RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-06RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-07RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-08RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-09RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-10RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
A2E0800-11RE1	Drinking Water	EPA 200.8	05/11/22 00:00	05/24/22 14:11	10mL/10mL	10mL/10mL	1.00
Batch: 22E0929							
A2E0800-12	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-13	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-14	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-15	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-16	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-17	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-18	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-19	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-20	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-21	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-22	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-23	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-24	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-25	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-26	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-27	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-28	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-29	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-30	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
A2E0800-31	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 07:55	10mL/10mL	10mL/10mL	1.00
Batch: 22E0933							
A2E0800-32	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-33	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00

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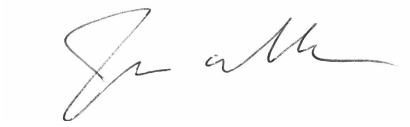

Jason Woodcock, Project Manager

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503-718-2323
ORELAP ID: **OR100062**

ANALYTICAL REPORT

PBS Engineering and Environmental	Project: **Dayton School District**	
4412 S Corbett Ave	Project Number: **Dayton HS/27350.000 Phase**	**Report ID:**
Portland, OR 97239	Project Manager: **James Mastanduno**	**A2E0800 - 06 06 22 0933**

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
A2E0800-34	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-35	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-36	Drinking Water	EPA 200.8	05/23/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-37	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-38	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-39	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-40	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-41	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-42	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-43	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-44	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-45	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-46	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-47	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-48	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-49	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-50	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
A2E0800-51	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 08:51	10mL/10mL	10mL/10mL	1.00
Batch: 22E0936							
A2E0800-52	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 10:00	10mL/10mL	10mL/10mL	1.00
A2E0800-53	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 10:00	10mL/10mL	10mL/10mL	1.00
A2E0800-54	Drinking Water	EPA 200.8	05/11/22 00:00	05/25/22 10:00	10mL/10mL	10mL/10mL	1.00

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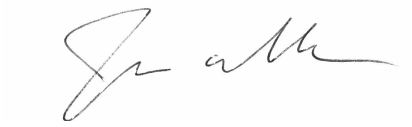

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PBS Engineering and Environmental	Project:	**Dayton School District**	
4412 S Corbett Ave	Project Number:	**Dayton HS/27350.000 Phase**	**Report ID:**
Portland, OR 97239	Project Manager:	**James Mastanduno**	**A2E0800 - 06 06 22 0933**

QUALIFIER DEFINITIONS

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

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Q-16	Reanalysis of an original Batch QC sample.

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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:

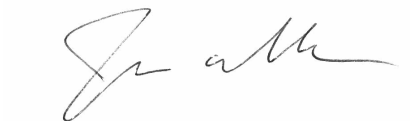
" --- " QC results are not applicable. For example, % Recoveries for Blanks and Duplicates, % RPD for Blanks, Blank Spikes and Matrix Spikes, etc.

" *** " 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 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



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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.

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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

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 provded by the client or sampler, and fall outside of Apex Laboratories' Scope of Accreditation.

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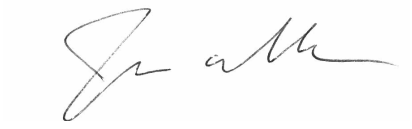

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A2E0800

PBS

DAYTON SCHOOL DISTRICT

Lead in Drinking Water Testing Program

Date Collected: 5/11/22

PBS Project: 27350.000 Phase 01

School Name: Dayton HS

Building: Main

Building Number: 1212

Analysis Requested: Lead (Pb) in Drinking Water

Relinquished By/Signature: [signature]

Date/Time: 5/17 11:00

Received By/Signature: [signature] APEXLABS

Date/Time: 5/23/22 1200

Email Results To: james.mastanduno@pbsusa.com

Turnaround Time: 10 – Day

	Fixture Number	Sample Number	Room / Location
	001	225312Z2-001CFZZA	Classroom 1
		-001CFZZB	"
	002	-002CFZZA	"
		-002CFZZB	"
	003	-003CFZZA	Culinary Room
		-003CFZZB	"
	004	-004CFZZA	"
		-004CFZZB	"
	005	-005CFZZA	"
		-005CFZZB	"
	006	-006CFZZA	"
		-006CFZZB	"
	007	-007CFZZA	"
		-007CFZZB	"
	008	-008NSZZA	Nurse Room
		-008NSZZB	"
	009	-009CFZZA	Transition Room Between 12 & 15
		-009CFZZB	
	010	-010DWZZA	NW Hallway
		-010DWZZB	"
	011	-011BFZZA	Men RR
		-011BFZZB	"
	012	-012BFZZA	"
		-012BFZZB	"
	013	-013BFZZA	"
		-013BFZZB	"

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A2E0800

Lead in Drinking Water Testing Program

	Fixture Number	Sample Number	Room / Location
	014	22531212-014BF22A	Women RR
		-014BF22B	"
	015	-015BF22A	"
		-015BF22B	"
	016	-016BF22A	"
		-016BF22B	"
	017	-017WB22A	Main Hallways
		-017WB22B	"
	018	-018DW22A	"
		-018DW22B	"
	019	-019BF22A	Boys Lockerroom
		-019BF22B	"
	020	-020DW22A	"
		-020DW22B	"
	021	-021DW22A	"
		-021DW22B	"
	022	-022BF22A	Boys Locker room RR
		-022BF22B	"
	023	-023SF22A	Boys Locker room staff office
		-023SF22B	"
	024	-024BF22A	Girls Locker room RR
		-024BF22B	"
	025	-025BF22A	"
		-025BF22B	"
	026	-026SF22A	Girls Locker room staff office
		-026SF22B	"
	027	-027DW22A	GYM
		-027DW22B	"

PBS

2 of 2

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APEX LABS COOLER RECEIPT FORM

Client: PBS Element WO#: ~~A2E0800~~ A2E0800 DJS 5-23

Project/Project #: Dayton HS Main 27350.000 Phase 01

Delivery Info:
Date/time received: 5/23/22 @ 1200 By: EJ
Delivered by: Apex X Client ___ ESS ___ FedEx ___ UPS ___ Swift ___ Senvoy ___ SDS ___ Other ___

Cooler Inspection Date/time inspected: 5/23/22 @ 1236 By: EJ
Chain of Custody included? Yes X No ___ Custody seals? Yes ___ No X
Signed/dated by client? Yes X No ___
Signed/dated by Apex? Yes X No ___

	Cooler #1	Cooler #2	Cooler #3	Cooler #4	Cooler #5	Cooler #6	Cooler #7
Temperature (°C)	21.5						
Received on ice? (Y/N)	N						
Temp. blanks? (Y/N)	N						
Ice type: (Gel/Real/Other)	NA						
Condition:	OUT						

Cooler out of temp? (Y/N) Possible reason why: Drinking waters
Green dots applied to out of temperature samples? Yes (No)
Out of temperature samples form initiated? Yes (No)
Sample Inspection: Date/time inspected: 5/23 @ 1400 By: DJS
All samples intact? Yes X No ___ Comments: ___
Bottle labels/COCs agree? Yes X No ___ Comments: ___
COC/container discrepancies form initiated? Yes ___ No X
Containers/volumes received appropriate for analysis? Yes X No ___ Comments: ___
Do VOA vials have visible headspace? Yes ___ No ___ NA X
Comments ___
Water samples: pH checked: Yes X No ___ NA ___ pH appropriate? Yes X No ___ NA ___
Comments: ___
Additional information: ___

Labeled by: DJS Witness: KAM Cooler Inspected by: DJS

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