



April 10, 2026

West Chester Area School District
782 Springdale Drive
Exton, PA 19341

Attention: Mr. Mark Groves

Reference: Potable Water Sampling for Lead & Copper
West Chester Area SD Schools
Criterion's Project Number: **261114**

Dear Mr. Groves,

On April 2, 2026, Mr. Armin Hedayatfar of Criterion Laboratories, Inc. (Criterion) collected water samples to be analyzed for lead and copper from drinking water outlets in each of the seventeen (17) schools within the West Chester Area School District.

Mr. Hedayatfar collected 250 milliliter (ml), first draw samples for lead and copper. A total of seventeen (17) samples were collected from the schools. All samples were analyzed at Criterion in Bensalem, PA.

The Environmental Protection Agency (EPA) has established a current Action Level for lead in public drinking water of 0.015 milligrams per liter (mg/L) or 15 parts per billion (ppb) and 1.3 mg/L or 1.3 ppm for copper.

Laboratory analysis revealed lead and copper concentrations below the applicable EPA Action Levels in all seventeen (17) samples collected. All outlets sampled meet the EPA criteria for lead and copper in drinking water. Given the sample results, we have no recommendations for corrective action at this time.

Please feel free to call me with any questions at 215-244-1300, extension 1030.

Sincerely,

Eric Wysocki
Project Manager

Attachment



Results of Lead in Drinking Water

Page 1 of 2

Client: West Chester Area School District Site Address: West Chester Area School District Sample Date/Time: 4/2/2026 07:30
Project #: 261114 Seventeen Schools Sample Received Date: 4/2/2026
Analyst: Michael Hess Reviewed Date: 04/08/26

Samples	Date/Time Analyzed	Method	Federal Limit	Results Lead (Pb)
261114-01-01	2026-04-06 14:10:50	EPA 200.5	15 PPB	<1.5 PPB
261114-01-02	2026-04-06 14:15:43	EPA 200.5	15 PPB	<1.5 PPB
261114-01-03	2026-04-06 14:20:36	EPA 200.5	15 PPB	<1.5 PPB
261114-01-04	2026-04-06 14:25:30	EPA 200.5	15 PPB	<1.5 PPB
261114-01-05	2026-04-06 14:30:23	EPA 200.5	15 PPB	<1.5 PPB
261114-01-06	2026-04-06 14:35:17	EPA 200.5	15 PPB	<1.5 PPB
261114-01-07	2026-04-06 14:40:11	EPA 200.5	15 PPB	<1.5 PPB
261114-01-08	2026-04-06 14:45:05	EPA 200.5	15 PPB	<1.5 PPB
261114-01-09	2026-04-06 14:50:00	EPA 200.5	15 PPB	<1.5 PPB
261114-01-10	2026-04-06 14:10:50	EPA 200.5	15 PPB	<1.5 PPB
261114-01-11	2026-04-06 14:10:50	EPA 200.5	15 PPB	<1.5 PPB
261114-01-12	2026-04-06 15:14:29	EPA 200.5	15 PPB	<1.5 PPB
261114-01-13	2026-04-06 15:19:22	EPA 200.5	15 PPB	<1.5 PPB
261114-01-14	2026-04-06 15:24:16	EPA 200.5	15 PPB	<1.5 PPB
261114-01-15	2026-04-06 15:29:10	EPA 200.5	15 PPB	<1.5 PPB
261114-01-16	2026-04-06 15:34:04	EPA 200.5	15 PPB	<1.5 PPB
261114-01-17	2026-04-06 15:38:59	EPA 200.5	15 PPB	<1.5 PPB

Note: Minimum Reporting Limit (MRL) is 1.50 PPB.

Sample Reporting Qualifiers:

1. [$\leq$] Less-than symbol: The reported value is below the method's Minimum Detection Limit (MDL).
2. [*] Asterisk: The result fell outside of Quality Control (QC) acceptance limits.
3. [H] Capital H: The sample exceeds hold time
4. [N] Capital N: Methods marked with an "N" indicate procedures for which Criterion Laboratories is not accredited

Collin Marrs, QAQC Manager

Criterion Laboratories, Inc. bears no responsibility for sample collection activities of non-Criterion personnel. Samples analyzed as received. This report relates only to the samples reported above, and when reproduced, must be in its entirety. Unless otherwise noted: QC data associated with this sample set is within acceptable limits; Samples were received in good condition unless otherwise noted. If your project number ends with an "R", it is a revised report and replaces the original document in full.

PPB = Parts per Billion
PPM = Parts per Million
NA = Not Applicable

PADEP (ID 01225). For information on additional accreditations please visit our website at www.criterionlabs.com.

Report Date: 4/8/2026

400 Street Road, Bensalem, PA 19020 / 215-244-1300 / Fax 215-244-4349 / www.criterionlabs.com

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Results of Lead in Drinking Water

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Client:	<u>West Chester Area School District</u>	Site Address:	<u>West Chester Area School District</u>	Sample Date/Time:	<u>4/2/2026 07:30</u>
Project #:	<u>261114</u>		<u>Seventeen Schools</u>	Sample Received Date:	<u>4/2/2026</u>
Analyst:	<u>Michael Hess</u>			Reviewed Date:	<u>04/08/26</u>

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Results of Copper in Drinking Water

Page 1 of 2

Client: West Chester Area School District Site Address: West Chester Area School District Sample Date/Time: 4/2/2026 07:30
Project #: 261114 Seventeen Schools Sample Received Date: 4/2/2026
Analyst: Michael Hess Reviewed Date: 04/08/26

Samples	Date/Time Analyzed	Method	Federal Limit	Results Copper (Cu)
261114-01-01	2026-04-06 14:10:50	EPA 200.5	1.3 PPM	0.216 PPM
261114-01-02	2026-04-06 14:15:43	EPA 200.5	1.3 PPM	0.480 PPM
261114-01-03	2026-04-06 14:20:36	EPA 200.5	1.3 PPM	0.292 PPM
261114-01-04	2026-04-06 14:25:30	EPA 200.5	1.3 PPM	0.093 PPM
261114-01-05	2026-04-06 14:30:23	EPA 200.5	1.3 PPM	0.168 PPM
261114-01-06	2026-04-06 14:35:17	EPA 200.5	1.3 PPM	0.170 PPM
261114-01-07	2026-04-06 14:40:11	EPA 200.5	1.3 PPM	0.098 PPM
261114-01-08	2026-04-06 14:45:05	EPA 200.5	1.3 PPM	0.106 PPM
261114-01-09	2026-04-06 14:50:00	EPA 200.5	1.3 PPM	0.307 PPM
261114-01-10	2026-04-06 14:10:50	EPA 200.5	1.3 PPM	0.159 PPM
261114-01-11	2026-04-06 14:10:50	EPA 200.5	1.3 PPM	0.186 PPM
261114-01-12	2026-04-06 15:14:29	EPA 200.5	1.3 PPM	0.190 PPM
261114-01-13	2026-04-06 15:19:22	EPA 200.5	1.3 PPM	0.058 PPM
261114-01-14	2026-04-06 15:24:16	EPA 200.5	1.3 PPM	0.772 PPM
261114-01-15	2026-04-06 15:29:10	EPA 200.5	1.3 PPM	0.428 PPM
261114-01-16	2026-04-06 15:34:04	EPA 200.5	1.3 PPM	0.133 PPM
261114-01-17	2026-04-06 15:38:59	EPA 200.5	1.3 PPM	0.060 PPM

Note: Minimum Reporting Limit (MRL) is 0.005 PPM.

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Report Date: 4/8/2026

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Results of Copper in Drinking Water

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Project #:	<u>261114</u>		<u>Seventeen Schools</u>	Sample Received Date:	<u>4/2/2026</u>
Analyst:	<u>Michael Hess</u>			Reviewed Date:	<u>04/08/26</u>

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Chain of Custody

Matrix Water - Potable
Analyte Lead
Analysis Type ICP-AES
Container Bottle 250 ml
Project 261114
Client West Chester Area School District
Site Address West Chester Area School District, Seventeen Schools
Location
Turnaround 48 Hour
Field Tech Armin Hedayatfar
Sample Notes
Chain of Custody Notes

Additional Analytes

Other

Sample Number	Location	Description	Received Condition	Date	Notes
261114-07-023-01-01	Exton Elementary School 1st floor	Water fountain inside cafeteria	Good	4/2/2026	
261114-07-023-01-02	Mary C Howse 1st floor	Water fountain outside cafeteria	Good	4/2/2026	
261114-07-023-01-03	Pierce Middle School 1st floor	Water fountain outside cafeteria	Good	4/2/2026	
261114-07-023-01-04	Greystone Elementary School 1st floor	Water fountain outside bathrooms by gymnasium	Good	4/2/2026	
261114-07-023-01-05	East Bradford Elementary School 1st floor	Water fountain inside cafeteria	Good	4/2/2026	
261114-07-023-01-06	Hillsdale Elementary School 1st floor	Water fountain next to bathrooms by library	Good	4/2/2026	
261114-07-023-01-07	Henderson High School 1st floor	Water fountain by bathrooms across counseling office	Good	4/2/2026	
261114-07-023-01-08	Fern Hill Elementary School 1st floor	Water fountain inside cafeteria	Good	4/2/2026	
261114-07-023-01-09	East High School 1st floor	Water fountain inside cafeteria by girl's restroom	Good	4/2/2026	
261114-07-023-01-10	Fugett Middle School 1st floor	Water fountain next to girl's restroom by cafeteria	Good	4/2/2026	
261114-07-023-01-11	East Goshen Elementary School 1st floor	Water fountain outside cafeteria	Good	4/2/2026	

Chain of Custody

261114-07-023-01-12	Glen Acres Elementary School 1st floor	Water fountain inside cafeteria	Good	4/2/2026
261114-07-023-01-13	Penn Wood Elementary School 1st floor	Water fountain outside cafeteria near boy's restroom	Good	4/2/2026
261114-07-023-01-14	Rustin High School 1st floor	Water fountain inside cafeteria	Good	4/2/2026
261114-07-023-01-15	Westtown-Thornbury Elementary School 1st floor	Water fountain inside cafeteria	Good	4/2/2026
261114-07-023-01-16	Stetson Middle School 1st floor	Water fountain inside cafeteria	Good	4/2/2026
261114-07-023-01-17	Starkweather Elementary School	Water fountain outside cafeteria	Good	4/2/2026

Sample Count _____

Handling Chain Type	Handled By	Date	Time	Notes
Report Results To	Eric Wysocki	4/2/2026		
Send Reports To	West Chester Area School District	4/2/2026		
Samples Taken By	Armin Hedayatfar	4/2/2026	07:30	
Relinquished By	Armin Hedayatfar	4/2/2026	13:00	
Transported By	Armin Hedayatfar	4/2/2026	11:00	
Received By	Michael Hess	4/2/2026	15:17	
Analyzed By	Michael Hess	4/6/2026	12:28	
Reviewed By	Collin Marrs	4/8/2026	14:22	