



# ICP: Results of Lead in Drinking Water

Client YouthBuild Philadelphia Charter School Site Address 2309 N. Broad Street, Philadelphia, PA 19132 Sample Date 8/7/2024  
 Project # 242150 Analyzed By Marrs, Collin Sample Received Date 8/7/2024  
 Collected By Criterion Laboratories, Inc. Sample Analysis Date(s) 8/8/2024

Sample Number	Collected	Location / Description	Lead (ppb)
242150-07-023-01-01	8/7/2024 09:12	Floor 1 - Kitchen - Faucet	< RL
242150-07-023-01-02	8/7/2024 09:15	Floor 1 - Hydration Station under Mezzanine - Hydration Station Bottle Filler	< RL
242150-07-023-01-03	8/7/2024 09:17	Mezzanine - Kitchen - Faucet	< RL
242150-07-023-01-04	8/7/2024 09:18	2nd Floor - Left Corridor Kitchen (coming out of stairwell) - Faucet	2.2
242150-07-023-01-05	8/7/2024 09:20	2nd Floor - Pantry - Faucet	< RL
242150-07-023-01-06	8/7/2024 09:22	Basement - Kitchen Prep adj. to elevator and south stairwell - Faucet	2.0
242150-07-023-01-07	8/7/2024 09:24	Basement - Hydration Station adj. to elevator and north stairwell - Hydration Station Bottle Filler	< RL
242150-07-023-01-08	8/7/2024 09:28	Basement - Kitchen Prep adj. to elevator and north stairwell - Faucet	1.7

Sample Count 8

Andrew Schwab, Laboratory Director

Reporting limit is 1.00 ppb. Criterion Laboratories, Inc. bears no responsibility for sample collection activities of non-Criterion personnel. This report relates only to the samples reported above, and when reproduced, must be in its entirety. Estimated accuracy, precision and uncertainty data available on request. QC data associated with this sample set is within acceptable limits. Samples were received in good condition, unless otherwise noted.

Note: If your project number ends with an "R", it is a revised report and replaces the original document in full. Samples are analyzed by Criterion Laboratories, Inc. using EPA Method 200.5, Determination of Trace Elements in Drinking Water by Axially Viewed Inductively Coupled Plasma - Atomic Emission Spectrometry and CLM Method 446

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# Chain of Custody

**Matrix** Water - Potable  
**Analyte** Lead  
**Analysis Type** ICP-AES  
**Container** Bottle 250 ml  
**Project** 242150  
**Client** YouthBuild Philadelphia Charter School  
**Site Address** 2309 N. Broad Street, Philadelphia, PA 19132  
**Location** Floor 1, Mezzanine, 2nd Floor, Basement  
**Turnaround** 1 Week  
**Field Tech** Shanelle Jones  
**Sample Notes**  
**Chain of Custody Notes**

## Additional Analytes

Sample Number	Location	Description	Received Condition	Date	Notes
242150-07-023-01-01	Floor 1 - Kitchen	Faucet	Good	8/7/2024	
242150-07-023-01-02	Floor 1 - Hydration Station under Mezzanine	Hydration Station Bottle Filler	Good	8/7/2024	
242150-07-023-01-03	Mezzanine - Kitchen	Faucet	Good	8/7/2024	
242150-07-023-01-04	2nd Floor - Left Corridor Kitchen (coming out of stairwell)	Faucet	Good	8/7/2024	
242150-07-023-01-05	2nd Floor - Pantry	Faucet	Good	8/7/2024	
242150-07-023-01-06	Basement - Kitchen Prep adj. to elevator and south stairwell	Faucet	Good	8/7/2024	
242150-07-023-01-07	Basement - Hydration Station adj. to elevator and north stairwell	Hydration Station Bottle Filler	Good	8/7/2024	
242150-07-023-01-08	Basement - Kitchen Prep adj. to elevator and north stairwell	Faucet	Good	8/7/2024	

**Sample Count**   8  

Handling Chain Type	Handled By	Date	Time	Notes
Report Results To	Craig Gratz	8/7/2024		
Send Reports To	YouthBuild Philadelphia Charter School	8/7/2024		
Samples Taken By	Shanelle Jones	8/7/2024	08:00	
Transported By	Toyin Amunigun	8/7/2024	09:00	
Relinquished By	Toyin Amunigun	8/7/2024	11:00	
Received By	Andrew Schwab	8/7/2024	12:00	



# Chain of Custody

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Analyzed By	Collin Marrs	8/8/2024	12:00
Reviewed By	Andrew Schwab	8/13/2024	15:07