LEAD & COPPER IN WATER REPORT

CHRISTOPHER COLUMBUS CHARTER SCHOOL 1242 S. 13TH STREET & 916 CHRISTIAN STREET PHILADELPHIA, PENNSYLVANIA

Prepared For:

Mr. Edward Poznek, CEO Christopher Columbus Charter School

Prepared By:

Finog Environmental, Inc. 617 Stokes Road, Suite 4-318 Medford, NJ 08055

FEI PROJECT #2023-267

July 18, 2023

Christopher Columbus Charter School 1242 s. 13th Street Philadelphia, PA

Reference: Testing for Lead and Copper in Water at the Christopher Columbus Charter

School, 1242 S. 13th Street & the Christopher Columbus Charter School, 916

Christian Street, Philadelphia, Pennsylvania

Attention: Mr. Edward Poznek, CEO

Finog Environmental, Inc. was authorized by the Christopher Columbus Charter School to undertake Lead and Copper in water sampling in all water fountains throughout the Christopher Columbus Charter School, 1242 S. 13th Street and at the Christopher Columbus Charter School, 916 Christian Street, Philadelphia, Pennsylvania. The Water Sampling was conducted on July 12, 2023. As part of our sampling directive a Licensed Lead Inspector set out to collect water samples from water fountains in the two school buildings.

Water Sample Results

1242 S. 13th Street

At the time of the Water Sampling there is Not a Lead or Copper Hazard in the water

The Results show Lead in Water to be under EPA regulatory limits of 15µg/L.

The Results show Copper in Water to be under EPA regulatory limits of 1300µg/L

916 Christian Street

At the time of the Water Sampling there is Not a Lead or Copper Hazard in the water

The Results show Lead in Water to be under EPA regulatory limits of 15µg/L.

The Results show Copper in Water to be under EPA regulatory limits of 1300µg/L

Please review the Lead Paint Risk Assessment Reports for each location. If you have any questions, please contact me at your convenience.

Respectfully, Finog Environmental, Inc.

Mark Rubnitz

Mark Rubnitz Vice President





Certificate of Analysis: Lead In Drinking Water by EPA Method 200.5

 Client:
 Bay Hill Environmental

 AAT Project:
 930148

Client Project: 1242 SOUTH 13TH ST PHILAD Collected By: Henry Ensley WSSN:

Project Location: 1242 SOUTH 13TH ST PHILADELPHIA PA 19147

Sample ID	Client Code	Sample Description	Purpose	Collection Time	Results Lead µg/L (ppb)	Reporting Limit	Pb Threshold
8573505	1	2ND FL OFFICE WATER FNTN 1ST DRAW	DRINKING WATER		<2.0	2.0	Below
8573506	2	2ND FL HALL WATER FNTN 1ST DRAW	DRINKING WATER		<2.0	2.0	Below
8573507	3	1ST FL HALL WATER FNTN 1ST DRAW	DRINKING WATER		<2.0	2.0	Below

Analyst Signature

Joseph Kenwabikise

John Marie

ND = Not Detected, N/A = Not Available, RL = Reporting Limit, The Analytical Reporting Limit for Pb is: 2 µg/L (ppb) and for Cu is 2.5 µg/L (ppb). For true values assume (2) significant figures. AAT internal SOP S230. The method and batch QC are acceptable unless otherwise stated. EPA Regulatory Limits: 15 µg/L for Pb and 1300 µg/L for Cu
The laboratory operates in accord with NELAC guidelines and holds accreditation under the NY State DOH ELAP program. These results are submitted

The laboratory operates in accord with recEAC globelines and notes acceptation through entire that PLACE programs. These results are submitted pursuant to AAT, LLC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as received by the lab. AAT will not assume any liability or responsibility for the manner in which the results are used or interpreted. All Quality control requirements for the samples this report contains have been met. Sample data apply only to litems analyzed. Reproduction of this document other than in its entirety is not authorized by AAT, LLC. Samples are stored for 15 days following report date.









Certificate of Analysis: Copper In Drinking Water by EPA Method 200.5

 Client:
 Bay Hill Environmental

 AAT Project:
 930148

 2060 Fairfax Avenue
 Sampling Date : 07/12/2023

 Cherry Hill, NJ 08003
 Date Received : 07/13/2023

 Attn :
 Bill ODonnell
 Email : info@bayhillenvironmental.com
 Date Analyzed : 07/17/2023

 Phone :
 215-284-0086
 Fax :
 Date Reported : 07/18/2023

Client Project: 1242 SOUTH 13TH ST PHILADELI Collected By: Henry Ensley WSSN:

Project Location: 1242 SOUTH 13TH ST PHILADELPHIA PA 19147

Lab Sample ID	Client Code	Sample Description	Purpose	Collection Time	Results Copper μg/L (ppb)	Cu Threshold
8573505	1	L OFFICE WATER FNTN 1ST	[DRINKING WATER		<2.5	Below
8573506	2	FL HALL WATER FNTN 1ST	F DRINKING WATER		<2.5	Below
8573507	3	FL HALL WATER FNTN 1ST D	F DRINKING WATER		321.0	Below

Analyst Signature

Joseph Kenwabikise

John March

ND = Not Detected, N/A = Not Available, RL = Reporting Limit, The Analytical Reporting Limit for Pb is: 2 µg/L (ppb) and for Cu is 2.5 µg/L (ppb). For true values assume (2) significant figures. AAT internal SOP 5230. The method and batch QC are acceptable unless otherwise stated. EPA Regulatory, Limits: 15 µg/L for Pb and 1300 µg/L for Cu

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NY State DOH ELAP - Lab ID # 11864, Michigan State Lab # 9996

Date Printed: 07/18/2023 AAT Project: 930148





30105 Beverly Road Romulus, MI 48174 Ph: 734-629-8161; Fax: 734-629-8431

AAT Project: 930148

Date Reported: 07/18/2023

Client Project: 1242 SOUTH 13TH ST PHILADI

To: Bay Hill Environmental

Bill ODonnell

Attn:

2060 Fairfax Avenue

Cherry Hill, NJ 08003

Email: info@bayhillenvironmental.com

Phone: 215-284-0086

Project Location: 1242 SOUTH 13TH ST PHILADELPHIA PA 19147

Sample	Client Code	Analysis Requested	Completed	Analyst
8573505	1	Pb/Cu in Drinking Water	07/17/2023	Joseph Kenwabikise
8573506	2	Pb/Cu in Drinking Water	07/17/2023	Joseph Kenwabikise
8573507	3	Pb/Cu in Drinking Water	07/17/2023	Joseph Kenwabikise

Reviewed By

Elyse Bidle

Quality Assurance Coordinator

Elyse Belle

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Certificate of Analysis: Lead In Drinking Water by EPA Method 200.5

Client : Bay Hill Environmental AAT Project : 930147

Client Project: 916 CHRISTIAN ST PHILADELI Collected By: Henry Ensley WSSN:

Project Location: 916 CHRISTIAN ST PHILADELPHIA PA 19147

Sample ID	Client Code	Sample Description	Purpose	Collection Time	Results Lead µg/L (ppb)	Reporting Limit	Pb Threshold
8573503	1	1ST FL HALL WATER FOUNTAIN 1ST DRAW	DRINKING WATER		<2.0	2.0	Below
8573504	2	2ND FL HALL WATER FOUNTAIN 2ND DRAW	DRINKING WATER		<2.0	2.0	Below

Analyst Signature

Joseph Kenwabikise

John Store

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The laboratory operates in accord with NELAC guidelines and holds accreditation under the NY State DOH ELAP program. These results are submitted

The laboratory operates in accord with NELAC guidelines and holds accreditation under the NY State DUH ELAP program. These results are submitted pursuant to ART, LC current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. Analytical results relate to the samples as received by the lab. ART will not assume any liability or responsibility for the manner in which the results are used or interpreted. All Quality control requirements for the samples this report contains have been met. Sample data apply only to items analyzed. Reproduction of this document other than in its entirety is not authorized by ART, LLC. Samples are stored for 15 days following report date.



Date Printed: 07/18/2023 AAT Project: 930147







Certificate of Analysis: Copper In Drinking Water by EPA Method 200.5

Client: Bay Hill Environmental AAT Project: 930147

2060 Fairfax Avenue Sampling Date: 07/12/2023 Cherry Hill, NJ 08003 Date Received: 07/13/2023 Bill ODonnell Email: info@bayhillenvironmental.com Date Analyzed: 07/17/2023

Date Reported: 07/18/2023 Phone: 215-284-0086 Fax: 916 CHRISTIAN ST PHILADELPHI Collected By: Henry Ensley WSSN:

Project Location: 916 CHRISTIAN ST PHILADELPHIA PA 19147

Client Project :

Lab Sample ID	Client Code	Sample Description	Purpose	Collection Time	Results Copper μg/L (ppb)	Cu Threshold
8573503	1	. HALL WATER FOUNTAIN 1ST	DRINKING WATER		<2.5	Below
8573504	2	HALL WATER FOUNTAIN 2NI	DRINKING WATER		182.1	Below

Analyst Signature

Joseph Kenwabikise

John Share

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NY State DOH ELAP - Lab ID # 11864, Michigan State Lab # 9996

Date Printed: 07/18/2023 AAT Project: 930147





30105 Beverly Road Romulus, MI 48174 Ph: 734-629-8161; Fax: 734-629-8431

To: Bay Hill Environmental

2060 Fairfax Avenue

Cherry Hill, NJ 08003

Email: info@bayhillenvironmental.com

Attn: Bill ODonnell

Phone: 215-284-0086

Project Location: 916 CHRISTIAN ST PHILADELPHIA PA 19147

AAT Project: 930147

Client Project: 916 CHRISTIAN ST PHILADELF

Date Reported: 07/18/2023

 Sample
 Client Code
 Analysis Requested
 Completed
 Analyst

 8573503
 1
 Pb/Cu in Drinking Water
 07/17/2023
 Joseph Kenwabikise

 8573504
 2
 Pb/Cu in Drinking Water
 07/17/2023
 Joseph Kenwabikise

Reviewed By

Elyse Bidle

Quality Assurance Coordinator

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