



SMITHCO. ENGINEERING GROUP, INC.

808 Market Street, Suite 336 • Camden, New Jersey 08102
Phone 856.365.9111 • Fax 856.365.9333 • www.smithcogroup.com

December 13, 2019

Mr. Omar Robinson
Director of Facilities & Capital Planning
Mastery Schools
5700 Wayne Ave.
Philadelphia, PA 19144

Subj.: *LIW Investigation*
Fredrick Douglass School

Encl.: *Analytical Results*

Dear Mr. Robinson:

On December 5, 2019, Mr. Sean S. Smith, Jr. of SmithCo Engineering Group conducted an onsite Lead and Water Sampling on the kitchen sinks at the aforementioned facility. It was identified that all samples were NONE DETECTED.

SMITHCO appreciates the opportunity to provide professional services to the Mastery Schools. If you should have any questions or need further clarification, please do not hesitate to contact me at (856) 365.9111.

Sincerely,
THE SMITHCO. ENGINEERING GROUP, INC.

Sean Smith Jr.

Mr. Sean Smith Jr.
Project Manager

Cc: Mr. Sean S. Smith, Sr. President, SMITHCO



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

Attn:

Sean Smith
Smithco Engineering Group
808 Market St
Camden, NJ 08102

12/9/2019

Phone: (856) 365-9111
Fax: (856) 365-9333

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 12/5/2019. The results are tabulated on the attached data pages for the following client designated project:

Mastery Charter- Fredrick Douglas

The reference number for these samples is EMSL Order #011915369. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

Phillip Worby, Environmental Chemistry
Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.
NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (856) 303-2500 / (856) 858-4571

<http://www.EMSL.com>EnvChemistry2@emsl.com

EMSL Order: 011915369

CustomerID: SMCG99

CustomerPO:

ProjectID:

Attn: **Sean Smith**
Smithco Engineering Group
808 Market St
Camden, NJ 08102

Phone: (856) 365-9111
 Fax: (856) 365-9333
 Received: 12/05/19 9:00 AM

Project: **Mastery Charter- Fredrick Douglas****Analytical Results**

Client Sample Description 1F-KI-01-0
3 BOWL SINK
Collected: 12/5/2019
6:16:00 AM
Lab ID: 011915369-0001

Method	Parameter	Result	RL	Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00	µg/L	12/6/2019 SK	12/06/19 13:52 SK
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Client Sample Description 2F-KI-01-0
2ND DRAW
Collected: 12/5/2019
6:17:00 AM
Lab ID: 011915369-0002

Method	Parameter	Result	RL	Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00	µg/L	12/6/2019 SK	12/06/19 13:53 SK
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Client Sample Description 1 1F-KI-01-0
KITCHEN HAND WASH
Collected: 12/5/2019
6:14:00 AM
Lab ID: 011915369-0003

Method	Parameter	Result	RL	Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00	µg/L	12/6/2019 SK	12/06/19 13:58 SK
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Client Sample Description 2 2F-KI-01-0
2ND DRAW
Collected: 12/5/2019
6:15:00 AM
Lab ID: 011915369-0004

Method	Parameter	Result	RL	Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00	µg/L	12/6/2019 SK	12/06/19 13:59 SK
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Definitions:

MDL - method detection limit
 J - Result was below the reporting limit, but at or above the MDL
 ND - indicates that the analyte was not detected at the reporting limit
 RL - Reporting Limit (Analytical)
 D - Dilution