



Results Report

Order ID: 8042972

Middle Bucks Institute of Technology
2740 York Road
Jamison, PA 18929

Project: Lead & Copper Analysis

Attn: Richard Hansen

Regulatory ID:

Sample Number: 8042972-01
Collector: Client

Site: Site 1. Culinary Kitchen
Collect Date: 12/07/2018 6:00 am

Sample ID: Kitchen Hand Sink
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Copper	0.131	mg/L	EPA 200.8	0.010	1	12/17/18	RJS	12/17/18 19:14	RJS
Lead	< 0.001	mg/L	EPA 200.8	0.001	1	12/17/18	RJS	12/17/18 19:14	RJS

Sample Number: 8042972-02
Collector: Client

Site: Site 2
Collect Date: 12/07/2018 6:05 am

Sample ID: Mens Room-Cafe
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Copper	0.593	mg/L	EPA 200.8	0.010	1	12/17/18	RJS	12/17/18 19:35	RJS
Lead	< 0.001	mg/L	EPA 200.8	0.001	1	12/17/18	RJS	12/17/18 19:35	RJS

Sample Number: 8042972-03
Collector: Client

Site: Site 3
Collect Date: 12/07/2018 6:10 am

Sample ID: ECC Sink- 115
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Copper	0.196	mg/L	EPA 200.8	0.010	1	12/17/18	RJS	12/17/18 19:40	RJS
Lead	< 0.001	mg/L	EPA 200.8	0.001	1	12/17/18	RJS	12/17/18 19:40	RJS

Sample Number: 8042972-04
Collector: Client

Site: Site 4
Collect Date: 12/07/2018 6:15 am

Sample ID: MHP- Room 120
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Copper	0.084	mg/L	EPA 200.8	0.010	1	12/17/18	RJS	12/17/18 19:44	RJS
Lead	< 0.001	mg/L	EPA 200.8	0.001	1	12/17/18	RJS	12/17/18 19:44	RJS

Sample Number: 8042972-05
Collector: Client

Site: Site 5
Collect Date: 12/07/2018 6:20 am

Sample ID: Admin Kitchen- 106
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Copper	0.122	mg/L	EPA 200.8	0.010	1	12/17/18	RJS	12/17/18 19:48	RJS
Lead	< 0.001	mg/L	EPA 200.8	0.001	1	12/17/18	RJS	12/17/18 19:48	RJS

Report Generated On: 12/18/2018 1:43 pm
STL_Results Revision #1.6

8042972
Effective: 07/09/2014





Sample Receipt Conditions:

All samples met the sample receipt requirements for the relevant analyses.

The test *pH, Lab* is performed in the Laboratory as soon as possible. These results are not appropriate for compliance with NPDES, SDWA, or other regulatory programs that require analysis within 15 minutes of sample collection and should be considered for informational purposes only.

All results meet the requirements of STL's TNI (NELAC) Accredited Quality System unless otherwise noted. If your results contain any data qualifiers or comments, you should evaluate useability relative to your needs.

If collectors initials include "STL", samples have been collected in accordance with STL SOP SL0015.

All results reported on an As Received (Wet Weight) basis unless otherwise noted.

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Results are considered Preliminary unless report is signed by authorized representative of STL.

Reviewed and Released By:

Lisa F. Care
Project Manager I

Report Generated On: 12/18/2018 1:43 pm 8042972
STL_Results Revision #1.6 Effective: 07/09/2014





Chain of Custody Record

1037F MacArthur Road, Reading, PA 19605
 Phone: 610-375-8378 - Fax: 610-375-4090 - suburbantestinglabs.com

TAT (Circle One): Standard - 24hr - 48hr - 72hr - Other _____
 (Additional charges may apply for rush TAT. If not specified, standard TAT will apply.)

ORDER ID: 8042972



Client Name / Address: Middle Bucks Institute of Technology 2740 York Road Jamison, PA 18929 Client Project Manager: Richard Hansen	Phone: (215) 343-2480 Fax:	Project Name / Address: Lead & Copper Analysis Payment / P.O. Info:
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Project Description:

Order Comments: Semiannual Analysis. First-draw samples, client will collect and have for STL to pick up.

Sample Number	Sample Description - Site ID	Sampling Location	Collect Date/Time	Sampler's Initials	Matrix	Sample Type	Composite Start Date / Time
8042972-01	Site 1 CULINARY KITCHEN	KITCHEN HAND SINK	12/7/18 6AM		Potable Water	Grab	
Container Type / Preservation		Preservation Check		Analysis - Method			Field Results
500mL P & HNO3		A		Metals Copper, 200.8 - EPA 200.8 Lead, 200.8 - EPA 200.8			
8042972-02	Site 2 MEN'S 1200 RM - CAFE		12/7/18 6:05A		Potable Water	Grab	
Container Type / Preservation		Preservation Check		Analysis - Method			Field Results
500mL P & HNO3		A		Metals Copper, 200.8 - EPA 200.8 Lead, 200.8 - EPA 200.8			
8042972-03	Site 3 ECC SINK-115		12/7/18 6:10A		Potable Water	Grab	
Container Type / Preservation		Preservation Check		Analysis - Method			Field Results
500mL P & HNO3		A		Metals Copper, 200.8 - EPA 200.8 Lead, 200.8 - EPA 200.8			
8042972-04	Site 4 MHP - ROOM 120		12/7/18 6:15A		Potable Water	Grab	
Container Type / Preservation		Preservation Check		Analysis - Method			Field Results
500mL P & HNO3		A		Metals Copper, 200.8 - EPA 200.8 Lead, 200.8 - EPA 200.8			



Sample Number	Sample Description - Site ID	Sampling Location	Collect Date/Time	Sampler's Initials	Matrix	Sample Type	Composite Start Date / Time
8042972-05	Site 5 Admin Kitchens-106		12/7/18	6:20 A	Potable Water	Grab	
Container Type / Preservation			Preservation Check		Analysis - Method		Field Results
500mL P & HNO3			A		Metals		
							Copper, 200.8 - EPA 200.8
							Lead, 200.8 - EPA 200.8

WKO TAT = 10

Cool Sample(s) to 6 C

Relinquished By: <i>R.E. Hammer</i>	Count	Date: _____ Time: _____	Temp (°C): _____
Received By: <i>[Signature]</i>	5	Date: 12.7.18 Time: 8:50	Temp (°C): 14.7
Relinquished By: <i>[Signature]</i>		Date: 12.7.18 Time: 14:20	Temp (°C): 3.4 Acceptable: ? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Received in Lab By: <i>[Signature]</i>		Date: 12-7-18 Time: 14:20	Temp (°C): _____ Acceptable: ? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N

Sample Conditions	
Number of Containers \ Cooler received matches number on COC?	Y / N
Sample labels and COC free of discrepancies?	Y / N
All Containers Intact?	Y / N
VOC vials for VOA analysis free of headspace, if applicable?	Y / N

Sample Type Key	
G = Grab	
8HC = 8 Hr. Composite	
24HC = 24 Hr. Composite	
D	D = Distribution
S	E = Entry Point
D	R = Raw
W	C = Check
A	S = Special
	M = Maximum Residence

Reporting Options	
<input type="checkbox"/>	SDWA Reporting PWSID
<input type="checkbox"/>	Email
<input type="checkbox"/>	Other _____

Signing this form indicates your agreement with STL's Standard Terms and Conditions (www.suburbantestinglabs.com/resources/standard-terms-and-conditions.html) unless otherwise specified in writing.