

Serialized: 04/18/2019 11:30am QC36

JOHN PROIETTA
COMMUNITY ACADEMY OF PHILADELPHIA
1100 EAST ERIE AVENUE

PHILADELPHIA, PA 19124

Regarding:

COMMUNITY ACADEMY OF PHILADELPHIA
1100 EAST ERIE AVENUE
PHILADELPHIA, PA 19124

PROJECT ID:

W09816

LABORATORY REPORT NUMBER:

L7101385



Authorized by: Douglas J. Gump
Client Services Manager

JOHN PROIETTA
COMMUNITY ACADEMY OF PHILADELPHIA
1100 EAST ERIE AVENUE
PHILADELPHIA, PA 19124

Regarding:
JOHN PROIETTA
COMMUNITY ACADEMY OF PHILADELPHIA
1100 EAST ERIE AVENUE
PHILADELPHIA, PA 19124

Account No: W09816, COMMUNITY ACADEMY OF PHILADELPHIA
Project No: W09816, COMMUNITY ACADEMY OF PHILADELPHIA

P.O. No:

Inv. No: 1973218 PI
PWSID No:

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L7101385-1	OUTSIDE H28	04/10/19 09:41am NA C	Kyle A. Collington, Eurofins QC, LLC
	Received Date/Time/Temp 04/10/19 05:15pm 2.6 C	Iced (Y/N): Y	

--SUBCONTRACTED RESULT REFERENCES--OUTSIDE H28

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L7101385-2	OUTSIDE GYM	04/10/19 09:46am NA C	Kyle A. Collington, Eurofins QC, LLC
	Received Date/Time/Temp 04/10/19 05:15pm 2.6 C	Iced (Y/N): Y	

--SUBCONTRACTED RESULT REFERENCES--OUTSIDE GYM

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD

Account No: W09816, COMMUNITY ACADEMY OF PHILADELPHIA
Project No: W09816, COMMUNITY ACADEMY OF PHILADELPHIA

P.O. No:

Inv. No: 1973218 PI
PWSID No:

Parameter	Result	Qual	Units	Method	DF	RL	Test Date, Time, Analyst
Sample ID	Sample Description				Samp. Date/Time/Temp	Sampled by	
L7101385-3	INSIDE GYM				04/10/19 09:49am	NA C	Kyle A. Collington, Eurofins QC, LLC
	Received Date/Time/Temp	04/10/19	05:15pm	2.6 C	Iced (Y/N):	Y	

--SUBCONTRACTED RESULT REFERENCES--INSIDE GYM

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L7101385-4	KITCHEN-SEPARATE SINK	04/10/19 09:53am NA C	Kyle A. Collington, Eurofins QC, LLC
	Received Date/Time/Temp	04/10/19 05:15pm 2.6 C	Iced (Y/N): Y

--SUBCONTRACTED RESULT REFERENCES--KITCHEN-SEPARATE SINK

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L7101385-5	EARLY CHILDHOOD SINK	04/10/19 09:56am NA C	Kyle A. Collington, Eurofins QC, LLC
	Received Date/Time/Temp	04/10/19 05:15pm 2.6 C	Iced (Y/N): Y

--SUBCONTRACTED RESULT REFERENCES--EARLY CHILDHOOD SINK

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD

Account No: W09816, COMMUNITY ACADEMY OF PHILADELPHIA
Project No: W09816, COMMUNITY ACADEMY OF PHILADELPHIA

P.O. No:

Inv. No: 1973218 PI
PWSID No:

Parameter	Result	Qual	Units	Method	DF	RL	Test Date, Time, Analyst
Sample ID	Sample Description			Samp. Date/Time/Temp		Sampled by	
L7101385-6	OUTSIDE EARLY CHILDHOOD			04/10/19 09:59am NA C		Kyle A. Collington, Eurofins QC, LLC	
	Received Date/Time/Temp			04/10/19 05:15pm 2.6 C		Iced (Y/N): Y	

--SUBCONTRACTED RESULT REFERENCES--OUTSIDE EARLY CHILDHOOD

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD

Sample ID	Sample Description			Samp. Date/Time/Temp		Sampled by	
L7101385-7	OUTSIDE M-15			04/10/19 10:02am NA C		Kyle A. Collington, Eurofins QC, LLC	
	Received Date/Time/Temp			04/10/19 05:15pm 2.6 C		Iced (Y/N): Y	

--SUBCONTRACTED RESULT REFERENCES--OUTSIDE M-15

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD

Sample ID	Sample Description			Samp. Date/Time/Temp		Sampled by	
L7101385-8	FACULTY ROOM SINK			04/10/19 10:05am NA C		Kyle A. Collington, Eurofins QC, LLC	
	Received Date/Time/Temp			04/10/19 05:15pm 2.6 C		Iced (Y/N): Y	

--SUBCONTRACTED RESULT REFERENCES--FACULTY ROOM SINK

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD

Account No: W09816, COMMUNITY ACADEMY OF PHILADELPHIA
Project No: W09816, COMMUNITY ACADEMY OF PHILADELPHIA

P.O. No:

Inv. No: 1973218 PI
PWSID No:

Parameter	Result	Qual	Units	Method	DF	RL	Test Date, Time, Analyst
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Sample ID	Sample Description				Samp. Date/Time/Temp	Sampled by
L7101385-9	UPSTAIRS BATHROOM				04/10/19 10:08am NA C	Kyle A. Collington, Eurofins QC, LLC
	Received Date/Time/Temp	04/10/19 05:15pm	2.6 C	Iced (Y/N): Y		

--SUBCONTRACTED RESULT REFERENCES--UPSTAIRS BATHROOM

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD

Sample ID	Sample Description				Samp. Date/Time/Temp	Sampled by
L7101385-10	FACULTY PANTRY				04/10/19 10:13am NA C	Kyle A. Collington, Eurofins QC, LLC
	Received Date/Time/Temp	04/10/19 05:15pm	2.6 C	Iced (Y/N): Y		

--SUBCONTRACTED RESULT REFERENCES--FACULTY PANTRY

See attached reports for the following Subcontract Laboratories:

Eurofins - Lancaster Laboratories, Environmental (ELLE)
LEAD



DEFINITIONS

The following terms or abbreviations are used in this report:

Eurofins QC, LLC (EQC)

<	Less than: In conjunction with a numerical value, indicates a concentration less than RL / MDL
>	Greater than: In conjunction with a numerical value, indicates a concentration greater than RL / MDL
CFU	Colony Forming Unit
DF	Dilution Factor (For Microbiology, DF = volume of sample tested)
DRY	Result was reported on a dry weight basis
MCL	EPA recommended "Maximum Contaminant Level"
MDL	Method Detection Limit
MF	Membrane Filtration
MPN	Most Probable Number
ND	For odor test: No Odor Observed
ND	For all other tests: Analyte concentration Not Detected greater than the RL / MDL

NEG	Negative / Absent
NTU	Nephelometric Turbidity Units
POS	Positive / Present
PPB (µg/L)	Parts per billion: equivalent to 1 microgram per kilogram (µg/Kg) for solids or one microgram per liter (µg/L) for aqueous samples
PPM (mg/L)	Parts per million: equivalent to 1 milligram per kilogram (mg/Kg) for solids or one milligram per liter (mg/L) for aqueous samples
PRES	Presumptive
QUAL	Qualifier (Q)
RL	Laboratory Reporting Limit or Limit of Quantitation (LOQ)
TNTC	Too Numerous To Count
TON	Threshold Odor Number

Data Qualifiers

J	Estimated value ≥ MDL, but < RL
T	Temperature exceedance at receipt, refer to Sample Comments / Results Qualifiers section
E	Estimated CFU count (Microbiology)
Q	Qualifier defined in Sample Comment section on report

Warranties, Terms, and Conditions

- Unless otherwise indicated in the Parameter field, analyses for environmental microbiology, odor, and pharmaceutical microbiology are performed at the EQC Horsham Facility (702 Electronic Dr. Horsham, PA 19044).
- Analyses for Field Parameters are performed by EQC Field staff. Locations and certifications are identified on the Chain of Custody as follows:
 - "ERF" = field staff performs tests under NJ State certification # 02015.
 - "VL" = field staff performs tests under NJ State certification # 06005.
 - "WG" = field staff performs tests under NJ State certification # PA001.
- Test results meet all TNI or other applicable regulatory agency requirements, including holding times and preservation, unless otherwise indicated.
- The report shall not be reproduced, except in full, without the written consent of the laboratory.
- All samples are collected as "grab" samples unless otherwise identified.
- Reported results relate only to the sample as tested. EQC is not responsible for sample integrity unless sampling has been performed by a member of our staff.
- EQC is not responsible for sampling and/or testing omissions. Note that regulatory authorities may assess substantial fines for testing omissions. Please track your sample collection schedules and results on a regular basis (e.g. weekly, monthly, or quarterly) to ensure compliance. EQC's internet program "LIVE ACCESS" will provide you with real-time access to collection dates and testing results. Please contact Client Services for further information.
- The following personnel or their deputies have approved the results of the tests performed by EQC: Nicki Smith (Environmental Chemistry), Amanda Berd (Pharmaceutical Microbiology), and Bhavita Shah (Water Microbiology).

EQC Accreditations

Horsham Facility	NELAP/State IDs-	PA: 46-05499	NJ: PA093	NY: 12080	MD: 357
East Rutherford Facility	State ID-	NJ: 02015			
Vineland Facility	State ID-	NJ: 06005			
Wind Gap Facility	State ID-	NJ: PA001			



QC

702 Electronic Drive
Horsham, PA 19044Phone: 215-355-3900
Fax: 215-392-0626Client/Acct. No. W09816
Address 1100 E Erie Ave
Philadelphia, PA, 19124City/State/Zip
Phone/Fax 215 533 6700
Client Contact:

CHAIN OF CUSTODY

Page ____ of ____

Bill to/Report to (if different)

Sampling Site Address (if different) Include State

P.O. No.

PWSID #:

Quote #

e-mail:

Lab LIMS No:

LAB USE ONLY:

____ Ascorbic/HCL Vials # ____ HCL Vials

____ Na₂S₂O₃

____ Na OH/Zn acetate pH

____ HNO₃ pH# ____ H₂SO₄ pH

____ NaOH pH

10 Unpreserved 250 p1# ____ HCL # ____ NH₄Cl # ____ MeOH

____ DI Water

ANALYSIS REQUESTED

MATRIX CODES

DW: DRINKING WATER

GW: GROUND WATER

WW: WASTEWATER

SO: SOIL

SL: SLUDGE

OIL: OIL

SOL: NON SOIL SOLID

MI: MISCELLANEOUS

X: OTHER

Field pH, Temp (°C),
DO, Cl₂, Cond. etc.

LAB USE ONLY

PROJECT	Collection		G R A B	C O M P	Matrix Code	Number of Containers										
	FIELD ID	Date				Military Time	Total	H 2 S O 4	H C l	V i a l s	H N O 3	N a O H	Z n A c	U N P R E	B A C T	
7107385-1	outside H28	4/10/19	0941			DW									X	
7107385-2	outside gym	4/10/19	0946												X	
7107385-3	inside gym	4/10/19	0949												X	
7107385-4	Kitchen separate sink	4/10/19	0953												X	
7107385-5	Early childhood Sink	4/10/19	0956												X	
7107385-6	outside early childhood	4/10/19	0959												X	
7107385-7	outside M-15	4/10/19	1002												X	
7107385-8	Faculty room sink	4/10/19	1005												X	
7107385-9	upstairs bathroom	4/10/19	1008												X	
7107385-10	Faculty pantry	4/10/19	1013												X	

SAMPLED BY: (Name/Company)

TAT: ☐ STANDARD (10 DAY)Report Format: ☐ Standard ☐ NJ-RDD ☐ SRP-RDD

Field Parameters Analyzed By:

or DUE DATE ____/____/____

☐ Standard + QC ☐ Forms ☐ EDD

Initials

Date/Time:

Please call for pricing and availability for rush (<10 day) turnaround and for all but standard reporting format.

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE, DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8AM IS 0800, 4 PM IS 1600)

RELINQUISHED BY/SAMPLER	DATE	TIME	RECEIVED BY	DATE	TIME	DELIVERY: <input type="checkbox"/> EQC COURIER <input type="checkbox"/> CLIENT <input type="checkbox"/> UPS <input type="checkbox"/> FEDEX <input type="checkbox"/> OTHER	Custody Seal Number
1. <u>[Signature]</u>	4/10/19	1715	1. <u>[Signature]</u>	4/10/19	1715		
2.	DATE	TIME	2.	DATE	TIME	Rec'd Temp.: <u>2.6°C</u> Initials: <u>KAC</u> <u>Ice Y</u> <u>N</u> Location: <u>EX</u>	
3.	DATE	TIME	3.	DATE	TIME	COMMENTS:	
4.	DATE	TIME	4.	DATE	TIME		
5.	DATE	TIME	5.	DATE	TIME		

Hazardous: yes / no



ANALYSIS REPORT

Prepared by:

Eurofins Lancaster Laboratories Environmental
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

Eurofins QC Laboratories
1205 Industrial Blvd.
P.O. Box 514
Southampton, PA 18966-0514

Report Date: April 17, 2019 21:16

Project: L7101385

Account #: 44271
Group Number: 2038429
State of Sample Origin: PA

Electronic Copy To Eurofins QC Laboratories

Attn: Nicki Smith

Respectfully Submitted,



Wendy A. Kozma
Principal Specialist Group Leader

To view our laboratory's current scopes of accreditation please go to <https://www.eurofinsus.com/environment-testing/laboratories/eurofins-lancaster-laboratories-environmental/certifications-and-accreditations-eurofins-lancaster-laboratories-environmental/> . Historical copies may be requested through your project manager.



SAMPLE INFORMATION

<u>Client Sample Description</u>	<u>Sample Collection</u> <u>Date/Time</u>	<u>ELLE#</u>
L7101385-1 Drinking Water	04/10/2019 09:41	1031401
L7101385-2 Drinking Water	04/10/2019 09:46	1031402
L7101385-3 Drinking Water	04/10/2019 09:49	1031403
L7101385-4 Drinking Water	04/10/2019 09:53	1031404
L7101385-5 Drinking Water	04/10/2019 09:56	1031405
L7101385-6 Drinking Water	04/10/2019 09:59	1031406
L7101385-7 Drinking Water	04/10/2019 10:02	1031407
L7101385-8 Drinking Water	04/10/2019 10:05	1031408
L7101385-9 Drinking Water	04/10/2019 10:08	1031409
L7101385-10 Drinking Water	04/10/2019 10:13	1031410

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

Sample Description: L7101385-1 Drinking Water
OUTSIDE H28

Eurofins QC Laboratories
ELLE Sample #: PW 1031401
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 09:41

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605101A	04/17/2019 15:18	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605101	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

Sample Description: L7101385-2 Drinking Water
OUTSIDE GYM

Eurofins QC Laboratories
ELLE Sample #: PW 1031402
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 09:46

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605101A	04/17/2019 15:19	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605101	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

Sample Description: L7101385-3 Drinking Water
INSIDE GYM

Eurofins QC Laboratories
ELLE Sample #: PW 1031403
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 09:49

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605102A	04/17/2019 14:21	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605102	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

Sample Description: L7101385-4 Drinking Water
KITCHEN-SEPARATE SINK

Eurofins QC Laboratories
ELLE Sample #: PW 1031404
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 09:53

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605102A	04/17/2019 14:19	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605102	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

Sample Description: L7101385-5 Drinking Water
EARLY CHILDHOOD SINK

Eurofins QC Laboratories
ELLE Sample #: PW 1031405
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 09:56

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605101A	04/17/2019 15:16	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605101	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

Sample Description: L7101385-6 Drinking Water
OUTSIDE EARLY CHILDHOOD

Eurofins QC Laboratories
ELLE Sample #: PW 1031406
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 09:59

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605101A	04/17/2019 15:12	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605101	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

Sample Description: L7101385-7 Drinking Water
OUTSIDE M-15

Eurofins QC Laboratories
ELLE Sample #: PW 1031407
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 10:02

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605101A	04/17/2019 15:07	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605101	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

Sample Description: L7101385-8 Drinking Water
FACULTY ROOM SINK

Eurofins QC Laboratories
ELLE Sample #: PW 1031408
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 10:05

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605101A	04/17/2019 15:13	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605101	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

Sample Description: L7101385-9 Drinking Water
UPSTAIRS BATHROOM

Eurofins QC Laboratories
ELLE Sample #: PW 1031409
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 10:08

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605101A	04/17/2019 15:15	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605101	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

Sample Description: L7101385-10 Drinking Water
FACULTY PANTRY

Eurofins QC Laboratories
ELLE Sample #: PW 1031410
ELLE Group #: 2038429
Matrix: Drinking Water

Project Name: L7101385

Submittal Date/Time: 04/10/2019 23:00
Collection Date/Time: 04/10/2019 10:13

CAT No.	Analysis Name	CAS Number	Result	Limit of Quantitation	Action Limit	Dilution Factor
Metals						
	EPA 200.8 rev 5.4		mg/l	mg/l	mg/l	
06035	Lead	7439-92-1	N.D.	0.0010	.015	1
The Lead and Copper Rule establishes a 15 ppb (0.015 mg/l) lead action limit for public water systems. This is based on a 1 liter sample size. The EPA recommends a limit of 20 ppb (0.02 mg/l) lead in school systems, based on a 250 ml sample size.						

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/20.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06035	Lead	EPA 200.8 rev 5.4	1	191030605101A	04/17/2019 15:06	Bradley M Berlot	1
06051	ICP-MS Undigested Prep	EPA 200.8 rev 5.4	1	191030605101	04/15/2019 17:15	JoElla L Rice	1

Shaded result = The results or reporting limit exceeded the client-provided Action Limit.

G#2038429

EUROFINS QC, LLC
702 Electronic Drive
Horsham, PA 19044
Contact: Nicki Smith x3360
Phone: 215-355-3900
FAX: 215-392-0626

Bill to:

Horsham, PA 19044

EUROFINS QC, INC.
LANCASTER (ELLE) CHAIN OF CUSTODY
Apr 10 2019, 05:40 pm



PWSID:

Sample ID	Analysis	Number of Containers										Sampled Date and Time	Tier
State: PA		Total	H2SO4	HCl	AscAc	HNO3	NaOH	ZnAc	Unpre	Bact	NaThio	Other	
L7101385-1	OUTSIDE H28	1							✓				04/10/19 09:41 AM
04/23/19	WATER PB												
State: PA		Total	H2SO4	HCl	AscAc	HNO3	NaOH	ZnAc	Unpre	Bact	NaThio	Other	
L7101385-2	OUTSIDE GYM	1							✓				04/10/19 09:46 AM
04/23/19	WATER PB												
State: PA		Total	H2SO4	HCl	AscAc	HNO3	NaOH	ZnAc	Unpre	Bact	NaThio	Other	
L7101385-3	INSIDE GYM	1							✓				04/10/19 09:49 AM
04/23/19	WATER PB												
State: PA		Total	H2SO4	HCl	AscAc	HNO3	NaOH	ZnAc	Unpre	Bact	NaThio	Other	
L7101385-4	KITCHEN-SEPARATE SINK	1							✓				04/10/19 09:53 AM
04/23/19	WATER PB												

Moisture? _____

E-Account Number: 44271 COMMUNITY ACADEMY OF PHILADELPHIA

CS REP: NONE

Package Type:

Relinquished By	Date	Time
<i>[Signature]</i>	4/10/19	1800

Received By	Date	Time
<i>Co. 112A</i>	4/10/19	1800

Comments:

G# 2038429

EUROFINS QC, LLC
702 Electronic Drive
Horsham, PA 19044
Contact: Nicki Smith x3360
Phone: 215-355-3900
FAX: 215-392-0626

Bill to:

Horsham, PA 19044

EUROFINS QC, INC.
LANCASTER (ELLE) CHAIN OF CUSTODY
Apr 10 2019, 05:40 pm



PWSID:

Sample ID	Analysis	Number of Containers										Sampled Date and Time	Tier
State: PA		Total	H2SO4	HCl	AscAc	HNO3	NaOH	ZnAc	Unpre	Bact	NaThio	Other	
L7101385-5	EARLY CHILDHOOD SINK								✓				04/10/19 09:56 AM
04/23/19	WATER PB												
State: PA		Total	H2SO4	HCl	AscAc	HNO3	NaOH	ZnAc	Unpre	Bact	NaThio	Other	
L7101385-6	OUTSIDE EARLY CHILDHOOD								✓				04/10/19 09:59 AM
04/23/19	WATER PB												
State: PA		Total	H2SO4	HCl	AscAc	HNO3	NaOH	ZnAc	Unpre	Bact	NaThio	Other	
L7101385-7	OUTSIDE M-15								✓				04/10/19 10:02 AM
04/23/19	WATER PB												
State: PA		Total	H2SO4	HCl	AscAc	HNO3	NaOH	ZnAc	Unpre	Bact	NaThio	Other	
L7101385-8	FACULTY ROOM SINK								✓				04/10/19 10:05 AM
04/23/19	WATER PB												

Moisture? _____

E-Account Number: 44271 COMMUNITY ACADEMY OF PHILADELPHIA

CS REP: NONE

Package Type:

Relinquished By	Date	Time

Received By	Date	Time

Comments:

GH# 2038429

EUROFINS QC, LLC
702 Electronic Drive
Horsham, PA 19044
Contact: Nicki Smith x3360
Phone: 215-355-3900
FAX: 215-392-0626

Bill to:
Horsham, PA 19044

EUROFINS QC, INC.
LANCASTER (ELLE) CHAIN OF CUSTODY
Apr 10 2019, 05:40 pm



PWSID:

Sample ID	Analysis	Number of Containers										Sampled Date and Time	Tier
-----------	----------	----------------------	--	--	--	--	--	--	--	--	--	-----------------------	------

State: PA

Total H2SO4 HCl AscAc HN03 NaOH ZnAc Unpre Bact NaThio Other

L7101385-9 UPSTAIRS BATHROOM

04/10/19 10:08 AM

04/23/19 WATER

PB

State: PA

Total H2SO4 HCl AscAc HN03 NaOH ZnAc Unpre Bact NaThio Other

L7101385-10 FACULTY PANTRY

04/10/19 10:13 AM

04/23/19 WATER

PB

Moisture? _____

E-Account Number: 44271 COMMUNITY ACADEMY OF PHILADELPHIA

CS REP: NONE

Package Type:

Relinquished By	Date	Time

Received By	Date	Time

Comments:



QC

702 Electronic Drive
Horsham, PA 19044Phone: 215-355-3900
Fax: 215-392-0626Client/Acct. No. W09816
Address 1100 E Erie Ave
Philadelphia, PA, 19124City/State/Zip
Phone/Fax 215 533 6700
Client Contact:

CHAIN OF CUSTODY

Page ____ of ____

Bill to/Report to (if different)

Sampling Site Address (if different) Include State

P.O. No.

PWSID #:

Quote #

e-mail:

Lab LIMS No:

L7101385

MATRIX CODES

LAB USE ONLY:

____ Ascorbic/HCL Vials # ____ HCL Vials

____ Na₂S₂O₃ ____

____ Na OH/Zn acetate pH ____

____ HNO₃ pH ____# ____ H₂SO₄ pH ____

____ NaOH pH ____

10 Unpreserved 250 p1# ____ HCL # ____ NH₄CL # ____ MeOH

____ DI Water

DW: DRINKING WATER

GW: GROUND WATER

WW: WASTEWATER

SO: SOIL

SL: SLUDGE

OIL: OIL

SOL: NON SOIL SOLID

MI: MISCELLANEOUS

X: OTHER

ANALYSIS REQUESTED

Field pH, Temp (°C),
DO, Cl₂, Cond. etc.

PROJECT

Collection

Number of Containers

FIELD ID

Date

Military Time

G
R
A
BC
O
M
PMatrix
Code

Total

H
2
S
O
4H
C
lV
i
a
l
sH
N
O
3N
a
O
HZ
n
A
cU
N
P
R
EB
A
C
TLead

SAMPLED BY: (Name/Company)

TAT: ☐ STANDARD (10 DAY)

or DUE DATE ____/____/____

Report Format: ☐ Standard ☐ NJ-RDD ☐ SRP-RDD☐ Standard + QC ☐ Forms ☐ EDD

Field Parameters Analyzed By:

Initials

Date/Time:

Please call for pricing and availability for rush (<10 day) turnaround and for all but standard reporting format.

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE, DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8AM IS 0800, 4 PM IS 1600)

RELINQUISHED BY/SAMPLER

1. [Signature]

DATE

4/10/19

TIME

1715

RECEIVED BY

1. [Signature]

DATE

4/10/19

TIME

1715DELIVERY: ☐ EQC COURIER ☐ CLIENT☐ UPS ☐ FEDEX ☐ OTHER

Custody Seal Number

RELINQUISHED BY

2.

DATE

TIME

RECEIVED BY

2.

DATE

TIME

Rec'd Temp.: 2.6°C

COMMENTS:

Initials: [Signature]Ice Y/N Location: EDX

RELINQUISHED BY

3.

DATE

TIME

RECEIVED BY

3.

DATE

TIME

RELINQUISHED BY

4.

DATE

TIME

RECEIVED BY

4.

DATE

TIME

RELINQUISHED BY

5.

DATE

TIME

RECEIVED BY

5. [Signature]

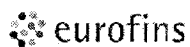
DATE

4/10/19

TIME

2200

Hazardous: yes / no



Lancaster Laboratories
Environmental

Sample Administration Receipt Documentation Log

Doc Log ID: 246068



Group Number(s):

2038429

Client: EQCL

Delivery and Receipt Information

Delivery Method: EQCL Drop Off Arrival Timestamp: 04/10/2019 23:00
Number of Packages: 1 Number of Projects: 7

Arrival Condition Summary

Shipping Container Sealed:	Yes	Sample IDs on COC match Containers:	Yes
Custody Seal Present:	Yes	Sample Date/Times match COC:	Yes
Custody Seal Intact:	Yes	VOA Vial Headspace \geq 6mm:	N/A
Samples Chilled:	Yes	Total Trip Blank Qty:	0
Paperwork Enclosed:	Yes	Air Quality Samples Present:	No
Samples Intact:	Yes		
Missing Samples:	No		
Extra Samples:	No		
Discrepancy in Container Qty on COC:	No		

Unpacked by Juan Carrion (16518) at 23:46 on 04/10/2019

Samples Chilled Details

Thermometer Types: DT = Digital (Temp. Bottle) IR = Infrared (Surface Temp) All Temperatures in °C.

Cooler #	Thermometer ID	Corrected Temp	Therm. Type	Ice Type	Ice Present?	Ice Container	Elevated Temp?
1	DT146	4.0	DT	Wet	Y	Bagged	N

Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

BMQL	Below Minimum Quantitation Level	mL	milliliter(s)
C	degrees Celsius	MPN	Most Probable Number
cfu	colony forming units	N.D.	non-detect
CP Units	cobalt-chloroplatinate units	ng	nanogram(s)
F	degrees Fahrenheit	NTU	nephelometric turbidity units
g	gram(s)	pg/L	picogram/liter
IU	International Units	RL	Reporting Limit
kg	kilogram(s)	TNTC	Too Numerous To Count
L	liter(s)	µg	microgram(s)
lb.	pound(s)	µL	microliter(s)
m3	cubic meter(s)	umhos/cm	micromhos/cm
meq	milliequivalents	MCL	Maximum Contamination Limit
mg	milligram(s)		
<	less than		
>	greater than		
ppm	parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg) or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.		

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Times are local to the area of activity. Parameters listed in the 40 CFR Part 136 Table II as "analyze immediately" are not performed within 15 minutes.

WARRANTY AND LIMITS OF LIABILITY - In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL, LLC BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL AND (B) WHETHER EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Eurofins Lancaster Laboratories Environmental which includes any conditions that vary from the Standard Terms and Conditions, and Eurofins Lancaster Laboratories Environmental hereby objects to any conflicting terms contained in any acceptance or order submitted by client.

Data Qualifiers

Qualifier	Definition
C	Result confirmed by reanalysis
D1	Indicates for dual column analyses that the result is reported from column 1
D2	Indicates for dual column analyses that the result is reported from column 2
E	Concentration exceeds the calibration range
K1	Initial Calibration Blank is above the QC limit and the sample result is ND
K2	Continuing Calibration Blank is above the QC limit and the sample result is ND
K3	Initial Calibration Verification is above the QC limit and the sample result is ND
K4	Continuing Calibration Verification is above the QC limit and the sample result is ND
J (or G, I, X)	Estimated value \geq the Method Detection Limit (MDL or DL) and $<$ the Limit of Quantitation (LOQ or RL)
P	Concentration difference between the primary and confirmation column $>40\%$. The lower result is reported.
P^	Concentration difference between the primary and confirmation column $>40\%$. The higher result is reported.
U	Analyte was not detected at the value indicated
V	Concentration difference between the primary and confirmation column $>100\%$. The reporting limit is raised due to this disparity and evident interference.
W	The dissolved oxygen uptake for the unseeded blank is greater than 0.20 mg/L.
Z	Laboratory Defined - see analysis report
B	Detection in the Blank
Q0	LCS/LCSD Low
Q1	LCS/LCSD High
Q2	MS/MSD Low
Q3	MS/MSD High
Q7	LCS/LCSD RPD
Q8	DUP RPD
Q9	MS/MSD RPD

Additional Organic and Inorganic CLP qualifiers may be used with Form 1 reports as defined by the CLP methods. Qualifiers specific to Dioxin/Furans and PCB Congeners are detailed on the individual Analysis Report.