

EHC ASSOCIATES

ENVIRONMENTAL CONSULTANTS & ABATEMENT CONTRACTORS

February 7, 2022

PA HIC #195

Mr. Glenn Davis
c/o Lampeter-Strasburg School District
1600 Book Road, P.O. Box 428
Lampeter, PA 17537

Re: Lead in Water Testing Services - 2022
Lampeter-Strasburg School District
EHC Project No. 008735-006.2

Dear Mr. Davis:

Please review the enclosed analytical report in regard to the water samples collected from the Lampeter-Strasburg School District on January 27, 2022. The samples were analyzed for lead content by Suburban Test Laboratory using the EPA 200 Method. The following provides a summary of the results:

LAMPETER-STRASBURG HIGH SCHOOL

<u>Sample Number/Sample Location</u>	<u>Results</u>
#1 Food Service Sink	<0.001mg/L
#2 Grand Hall Cafeteria Bottle Filler	<0.001 mg/L
#3 Nurse's Bottle Filler	<0.001 mg/L
#4 Main Office – Bottle Filler	<0.001 mg/L
#5 Room 229 – Old Fountain	<0.001 mg/L

MARTIN MEYLIN MIDDLE SCHOOL

<u>Sample Number/Sample Location</u>	<u>Results</u>
#6 Kitchen Food Washing Sink	< 0.001 mg/L
#7 Cafeteria Bottle Filler	< 0.001 mg/L
#8 Media Center Bottle Filler	< 0.001 mg/L
#9 Room 20 – Fountain	0.008 mg/L
#10 Room 34 Sink	0.006 mg/L

2502 HORSESHOE ROAD, LANCASTER, PA 17601 ♦ 717-656-3008 ♦ FAX: 717-656-7134
EMAIL: OFFICE@EHCASSOCIATES.COM ♦ WWW.EHCASSOCIATES.COM

Environmental Design • Consulting • Surveys • IAQ • Monitoring • Abatement & Demolition
Specializing in the removal of Asbestos, Lead, Mold and other hazards in the built environment.

HANS HERR ELEMENTARY SCHOOL

<u>Sample Number/Sample Location</u>	<u>Results</u>
#11 Kitchen Hand Sink	< 0.001 mg/L
#12 Kitchen Bathroom Sink	< 0.001 mg/L
#13 Kitchen 3-Bay Sink	< 0.001 mg/L
#14 Cafeteria Bottle Filler	< 0.001 mg/L
#15 Faculty Room Sink	< 0.001 mg/L

LAMPETER ELEMENTARY SCHOOL

<u>Sample Number/Sample Location</u>	<u>Results</u>
#16 Main Office Sink	< 0.001 mg/L
#17 Nurse's Office Sink	< 0.001 mg/L
#18 Nurse's Bottle Filler	< 0.001 mg/L
#19 Music Room Sink	0.001 mg/L
#20 Cafeteria Bottle Filler	< 0.001 mg/L

Laboratory analysis indicates **the water samples collected from all of the above locations are below the recommended action level of 0.015 mg/L.**

Please review the enclosed analytical report and contact our office with questions, or if further information is needed.

Sincerely,



Mark Andrechik
Inspector

Encl.'s: Laboratory Analysis Report
Invoice No.: 008735-006.2



Drinking Water Results Report

Order ID: 2A05298

EHC Associates, Inc.
2502 Horseshoe Road
Lancaster, PA 17601

Attn: Barb King

Project: LS- Lead in Water Testing
LS High School

PWSID:

Sample Number: 2A05298-01

Site: 1- Food Service- Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:00 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:06 MKR

Sample Number: 2A05298-02

Site: 2- Grand Hall Cafeteria Bottle Filler

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:03 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:27 MKR

Sample Number: 2A05298-03

Site: 3- Nurses- Bottle Filler

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:05 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:29 MKR

Sample Number: 2A05298-04

Site: 4- Main Office- Bottle Filler

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:07 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:30 MKR

Sample Number: 2A05298-05

Site: 5- Rm 229- Old Fountain

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:10 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:32 MKR

Report Generated On: 02/07/2022 2:42 pm
STL_DW_Results Revision #1.7

2A05298
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.

MCL: Maximum Contaminant Level based on 40CFR part 141 and 143. MCL and Pass/Fail are provided for reference only.

RL: Reporting Limit. The lowest concentration reported for this sample. Results below the RL are considered Non-Detected.

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:

Ryan F Knerr
Project Manager II

Report Generated On: 02/07/2022 2:42 pm
STL_DW_Results Revision #1.7

2A05298
Effective: 07/09/2014





SUBURBAN TESTING LABS



2A0529B
Ryan F Knerr

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

Order ID: _____

Client Name: EHC Associates

Address: 2502 Horseshoe Road

Lancaster, PA 17601

Contact Name: Mark Andrechik

Phone: 717-656-3008

Email: labresults@ehcassociates.com

P.O. Info: 008735-006.2

Project Name: LS - Lead in Water Testing

Address: LS High School

Regulatory ID (SDWA/Permit #): _____

Comments:

Standard TAT

sample pickup, standard X

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
(5) 250mL P X = + 30 drops of HNO ₃ added at 20:40 1-27-22 CB; pH 2 (SIF0339)											
X	1 - Food Service - Sink	1/27/22	0600	MA	1st Draw - Lead in Water	1		G	P		
X	2 - Grand Hall Cafeteria Buttler Filler		0603								
X	3 - Nurses - Bottle Filler		0605								
X	4 - Main office - Bottle Filler		0607								
X	5 - Rm 229 - Old Fountain		0610								

Relinquished By:	Count: <u>5</u>	Date: <u>1/27</u> Time: <u>0800</u>	Temp °C: _____	Sample Conditions Submitted with COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Number of containers match number on COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N All containers in tact? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Tests within holding times? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N 40 mL VOA vials free of headspace? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Matrix Key NPW = Non-Potable Water Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg) PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample	Bottle Type Key P = Plastic G = Glass GA = Glass Amber VOA = 40mL G or GA PP = Sterile Polypropylene PS = Sterile Polystyrene HDPE = High Density Polyethylene O = Other
Received By:		Date: <u>1/27/22</u> Time: <u>1105</u>	Temp °C: <u>12.5</u> Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N		Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	SDWA Sample Types D = Distribution E = Entry Point R = Raw C = Check S = Special M = Maximum Residence
Relinquished By:		Date: <u>1/27/22</u> Time: <u>1228</u>	Temp °C: <u>12.1</u> Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			Preservative Key A = Ascorbic Acid C = HCl H = HNO ₃ N = Sodium Thiosulfate OH = NaOH S = H ₂ SO ₄ O = Other NA = None Required
Received in Lab By: <u>CB</u>	<u>S</u>	Date: <u>1-27-22</u> Time: <u>1228</u>	Temp °C: <u>12.1</u> Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			

Signing this form indicates your agreement with STL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.5 Effective April 24, 2020.
Shaded areas are for STL use only.



Drinking Water Results Report

Order ID: 2A05299

EHC Associates, Inc.
2502 Horseshoe Road
Lancaster, PA 17601

Project: LS- Lead in Water Testing
Meylin Middle School

Attn: Barb King

PWSID:

Sample Number: 2A05299-01

Site: 6- Kitchen (Food Washing) Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:18 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:38 MKR

Sample Number: 2A05299-02

Site: 7- Cafeteria- Bottle Filler

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:20 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:40 MKR

Sample Number: 2A05299-03

Site: 8- Medic Center- Bottle Filler

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:22 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:41 MKR

Sample Number: 2A05299-04

Site: 9- Rm 20- Fountain

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:35 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead 0.008 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:43 MKR

Sample Number: 2A05299-05

Site: 10- Rm 34- Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:30 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead 0.006 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:45 MKR

Report Generated On: 02/07/2022 2:42 pm
STL_DW_Results Revision #1.7

2A05299
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.

MCL: Maximum Contaminant Level based on 40CFR part 141 and 143. MCL and Pass/Fail are provided for reference only.

RL: Reporting Limit. The lowest concentration reported for this sample. Results below the RL are considered Non-Detected.

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:

Ryan F Knerr
Project Manager II

Report Generated On: 02/07/2022 2:42 pm
STL_DW_Results Revision #1.7

2A05299
Effective: 07/09/2014





SUBURBAN TESTING LABS



2A05299
Ryan F Knerr

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

Order ID: _____

Client Name: EHC Associates

Address: 2502 Horseshoe Road
Lancaster, PA 17601

Contact Name: Mark Andrechik

Phone: 717-656-3008

Email: labresults@ehcassociates.com

P.O. Info: 008735-006.2

Project Name: LS - Lead in Water Testing

Address: Meylin Middle School

Regulatory ID (SDWA/Permit #): _____

Comments:

Standard TAT

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
X	15/ 250mL P X = 130 drops of HNO ₃ added at 20:10 1-27-22 cB, PhL2 (SIF0339)										
X	6 - Kitchen (Food washing) sink	1/27/22	0618	MA	1st Draw - Lead in Water	1		G	P		
X	7 - Cafeteria - Bottle Filler		0620								
X	8 - Media Center - Bottle Filler		0622								
X	9 - Rm 20 - Fountain		0625								
X	10 - Rm 34 - Sink		0630								

Relinquished By:	Count	Date: <u>1/27/22</u> Time: <u>0600</u>	Temp °C: _____	Sample Conditions Submitted with COC? <u>Y/N</u> Number of containers match number on COC? <u>Y/N</u> All containers in tact? <u>Y/N</u> Tests within holding times? <u>Y/N</u> 40 mL VOA vials free of headspace? <u>Y/N</u>	Matrix Key NPW = Non-Potable Water Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg) PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample	Bottle Type Key P = Plastic G = Glass GA = Glass Amber VOA = 40mL G or GA PP = Sterile Polypropylene PS = Sterile Polystyrene HDPE = High Density Polyethylene O = Other
Received By:	5	Date: <u>1/27/22</u> Time: <u>1105</u>	Temp °C: <u>13.5</u> Acceptable: <u>Y/N</u>		Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence
Relinquished By:		Date: <u>1/27/22</u> Time: <u>1228</u>	Temp °C: <u>12.1</u> Acceptable: <u>Y/N</u>			Preservative Key A = Ascorbic Acid C = HCl H = HNO ₃ N = Sodium Thiosulfate OH = NaOH S = H ₂ SO ₄ O = Other NA = None Required
Received in Lab By: <u>cB</u>	5	Date: <u>1-27-22</u> Time: <u>1228</u>	Temp °C: <u>7.1</u> Acceptable: <u>Y/N</u>			

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Drinking Water Results Report

Order ID: 2A05300

EHC Associates, Inc.
2502 Horseshoe Road
Lancaster, PA 17601

Project: LS- Lead in Water Testing
Herr Elementary

Attn: Barb King

PWSID:

Sample Number: 2A05300-01

Site: 11- Kitchen- Hand Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:38 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:46 MKR

Sample Number: 2A05300-02

Site: 12- Kitchen Bathroom Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:39 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:48 MKR

Sample Number: 2A05300-03

Site: 13- Kitchen- 3-Bay Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:40 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:49 MKR

Sample Number: 2A05300-04

Site: 14- Cafeteria- Bottle Filler

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:43 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:51 MKR

Sample Number: 2A05300-05

Site: 15- Faculty Room- Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:45 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:52 MKR

Report Generated On: 02/07/2022 2:41 pm
STL_DW_Results Revision #1.7

2A05300
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.

MCL: Maximum Contaminant Level based on 40CFR part 141 and 143. MCL and Pass/Fail are provided for reference only.

RL: Reporting Limit. The lowest concentration reported for this sample. Results below the RL are considered Non-Detected.

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:

Ryan F Knerr
Project Manager II

Report Generated On: 02/07/2022 2:41 pm
STL_DW_Results Revision #1.7

2A05300
Effective: 07/09/2014





SUBURBAN TESTING LABS



2A05300
Ryan F Knerr

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

Order ID: _____

Client Name: EHC Associates

Address: 2502 Horseshoe Road
Lancaster, PA 17601

Phone: 717-656-3008

Email: labresults@ehcassociates.com

Contact Name: Mark Andrechik

P.O. Info: 008735-006.2

Project Name: LS - Lead in Water Testing

Address: Herr Elementary

Regulatory ID (SDWA/Permit #): _____

Comments:

Standard TAT

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
(5) 250mL P X = +30 drops of HNO ₃ added at 20:10 1-27-22 cb. Ph 4.2 (5150339)											
X	11-Kitchen - Hand Sink	1/27/22	638	MA	1st Draw - Lead in Water	1		G	P		
X	12-Kitchen Bathroom Sink		639								
X	13-Kitchen - 3-bay Sink		640								
X	14-Cafeteria - Bottle Filler		643								
X	15-Faculty Room - Sink		645								

Relinquished By:	Count: _____	Date: <u>1/27</u> Time: <u>6:00</u>	Temp °C: _____	Sample Conditions Submitted with COC? <input checked="" type="checkbox"/> N Number of containers match number on COC? <input checked="" type="checkbox"/> N All containers in tact? <input checked="" type="checkbox"/> N Tests within holding times? <input checked="" type="checkbox"/> N 40 mL VOA vials free of headspace? <input checked="" type="checkbox"/> N	Matrix Key NPW = Non-Potable Water Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg) PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample	Bottle Type Key P = Plastic G = Glass GA = Glass Amber VOA = 40mL G or GA PP = Sterile Polypropylene PS = Sterile Polystyrene HDPE = High Density Polyethylene O = Other
Received By:	5	Date: <u>1/27/22</u> Time: <u>11:05</u>	Temp °C: <u>13.5</u> Acceptable: <input checked="" type="checkbox"/> N		Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence
Relinquished By:		Date: <u>1/27/22</u> Time: <u>12:28</u>	Temp °C: <u>12.1</u> Acceptable: <input checked="" type="checkbox"/> N			Preservative Key A = Ascorbic Acid C = HCl H = HNO ₃ N = Sodium Thiosulfate OH = NaOH S = H ₂ SO ₄ O = Other NA = None Required
Received in Lab By:	5	Date: <u>1-27-22</u> Time: <u>12:28</u>	Temp °C: <u>12.1</u> Acceptable: <input checked="" type="checkbox"/> N			

Signing this form indicates your agreement with STL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.5 Effective April 24, 2020.
Shaded areas are for STL use only.



Drinking Water Results Report

Order ID: 2A05301

EHC Associates, Inc.
2502 Horseshoe Road
Lancaster, PA 17601

Project: LS- Lead in Water Testing
Lampeter Elementary

Attn: Barb King

PWSID:

Sample Number: 2A05301-01

Site: 16- Main Office- Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:47 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 13:59 MKR

Sample Number: 2A05301-02

Site: 17- Nurses Office- Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:49 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 14:00 MKR

Sample Number: 2A05301-03

Site: 18- Nurses- Bottle Filler

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:50 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 14:02 MKR

Sample Number: 2A05301-04

Site: 19- Music Room- Sink

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:52 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
-------------------------------	--------	-------	--------	-----	-----------	------	-----------	----	---------------	----

Metals

Lead 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/03/22 MKR 02/03/22 14:04 MKR

Sample Number: 2A05301-05

Site: 20- Cafe- Bottle Filler

Sample ID:

Collector: MA

Collect Date: 01/27/2022 6:55 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	R.L.	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.015 Pass 0.001 02/01/22 MKR 02/02/22 11:39 MKR

Report Generated On: 02/07/2022 2:41 pm
STL_DW_Results Revision #1.7

2A05301
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.

MCL: Maximum Contaminant Level based on 40CFR part 141 and 143. MCL and Pass/Fail are provided for reference only.

RL: Reporting Limit. The lowest concentration reported for this sample. Results below the RL are considered Non-Detected.

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:

Ryan F Knerr
Project Manager II

Report Generated On: 02/07/2022 2:41 pm
STL_DW_Results Revision #1.7

2A05301
Effective: 07/09/2014





SUBURBAN TESTING LABS



2A05301
Ryan F. Knerr

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

Order ID: _____

Client Name: EHC Associates

Address: 2502 Horseshoe Road
Lancaster, PA 17601

Contact Name: Mark Andrechik

Phone: 717-656-3008

Email: labresults@ehcassociates.com

P.O. Info: 008735-006.2

Project Name: LS - Lead in Water Testing

Address: Lampeter Elementary

Regulatory ID (SDWA/Permit #): _____

Comments:

Standard TAT

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
(5) 250mL P x= #30 drops of HNO ₃ added at 20:10 1-27-22; Ph 42 CB (51F0339)											
X	16 - Main office - Sink	1/27/22	647	MA	1st Draw - Lead in Water	1		G	P		
X	17 - Nurse's office - Sink		649								
X	18 - Nurse's - Bottle Filler		650								
X	19 - Music Room - Sink		652								
X	20 - Cafe - Bottle Filler		655								

Relinquished By:	Count: _____	Date: <u>1/27</u> Time: <u>6:50</u>	Temp °C: _____	Sample Conditions Submitted with COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Number of containers match number on COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N All containers in tact? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Tests within holding times? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N 40 mL VOA vials free of headspace? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Matrix Key NPW = Non-Potable Water Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg) PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample	Bottle Type Key P = Plastic G = Glass GA = Glass Amber VOA = 40mL G or GA PP = Sterile Polypropylene PS = Sterile Polystyrene HDPE = High Density Polyethylene O = Other
Received By:	5	Date: <u>1/27/22</u> Time: <u>11:05</u>	Temp °C: <u>12.5</u> Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence	Preservative Key A = Ascorbic Acid C = HCl H = HNO ₃ N = Sodium Thiosulfate OH = NaOH S = H ₂ SO ₄ O = Other NA = None Required
Relinquished By:		Date: <u>1/27/22</u> Time: <u>12:28</u>	Temp °C: <u>12.1</u> Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			
Received in Lab By: <u>CB</u>	5	Date: <u>1-27-22</u> Time: <u>12:28</u>	Temp °C: <u>12.1</u> Acceptable: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			

Signing this form indicates your agreement with STL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.5 Effective April 24, 2020.
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