Drinking Water Results Report

Order ID: 5K03653

Suburban Water Technology 1697A Swamp Pike Gilbertsville, PA 19525	Project: BASD: New Hanover Elementary 2547 Big Road Fredrick, PA 19435
Attn: Jeremy Crum	PWSID:

Sample Number: 5K03653-01 Site: Sample 1- 2 Bay Hand Sink Sample ID:

Collector: SF Collect Date: 11/07/2025 11:17 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	MRL	MDL	Prep Date	By	Analysis Date	By
Metals											
Lead	< 0.001	mg/L	EPA 200.8	0.015	Pass	0.001		11/18/25	OYK	11/18/25 21:28	RJS

Sample Number: 5K03653-02 Site: Sample 2- 3 Bay Hand Sink Sample ID:

Collector: SF Collect Date: 11/07/2025 11:13 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	MRL	MDL	Prep Date	By	Analysis Date	By
Metals											
Lead	< 0.001	mg/L	EPA 200.8	0.015	Pass	0.001		11/18/25	OYK	11/18/25 21:30	RJS

Sample Number: 5K03653-03 Site: Sample 3- Basement Entry Point Sample ID:

Collector: SF Collect Date: 11/07/2025 11:05 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MCL	Pass/Fail	MRL	MDL	Prep Date	By	Analysis Date	By
Metals											
Lead	< 0.001	mg/L	EPA 200.8	0.015	Pass	0.001		11/18/25	OYK	11/18/25 21:32	RJS

Sample Footnotes:

Sample Receipt Conditions:

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

Units P/A = Present/Absent
Units P/F = Pass/Fail

Laboratory Accreditations:

SPL - Reading

Regulatory Authority	Program	Certification ID	Expires
US EPA	Federal	PA00072	N/A
New Jersey DEP	NELAP	PA081	06/30/2026
New York DOH	NELAP	12209	04/01/2026
Pennsylvania DEP	NELAP	06-00208	09/30/2026
Texas CEQ	NELAP	T10474585	03/31/2026
Colorado DPHE	State	PA00072	10/31/2026
Delaware ODW	State	N/A	09/30/2026
Maryland DE	State	347	12/31/2026

Report Generated On: WO:
STL_DW_Results Rev 6.0 Effective 09/02/2025

All analyses were performed at SPL - Reading unless otherwise noted.

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.

**pH, Final* for ASTM leachate is performed by method SM 4500-H-B.

All results meet the requirements of SPL's NELAP 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" / "SPL", samples have been collected in accordance with SPL SOP SL 0015.

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

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Results have been peer reviewed unless marked with an asterisk (*). Results with an asterisk have been analyst reviewed and meet all quality system requirements.

Reviewed and Released By:
Paige Seitz
Associate Project Manager

The Science of Sure®
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5K03653
Rachel Luckhart

Chain of Custody Record

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

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: Suburban Water Technology
Address: 1697 Swamp Pike
Gilbertsville, Pa 19525
Phone: 610-367-6464
Email: jeremy@wefixwater.com
Contact Name: Jeremy Crum
P.O. Info:_____

Project Name: BASD: New Hanover Elementary
Address: 2547 Big Rd.
Fredrick, Pa 19435
Regulatory ID (SDWA/Permit #): N/A

Comments:

(3) 250 mL P
11-7-25 TCB-STL

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below: Matrix	Sample Type	Bottle Type	Preservative	Comments / Field Data:
X	Sample 1- 2 Bayhand sink	11/7/25	1117	SF	LEAD	1	PW	G	P		
X	Sample 2- 3 Bayhand sink	11/7/25	1113	SF	LEAD	1	PW	G	P		
X	Sample 3- Basement Entry Point	11/7/25	1105	SF	LEAD	1	PW	G	P		

	Count	Date / Time	Temp °C / Acceptable Y/N
Relinquished By: Shaun Freimann	3	Date: 11/7/25 Time: 1227	Temp °C:_____
Received By:	3	Date: 11-7-25 Time: 1548	Temp °C:_____ Acceptable: Y / N
Relinquished By:	3	Date: 11-7-25 Time: 1830	Temp °C: 5.1C Acceptable: Y / N
Received in Lab By:	3	Date: 11-7-25 Time: 1843	Temp °C: 5.7C Acceptable: Y / N

Sample Conditions

Submitted with COC?	Y / N
Number of containers match number on COC?	Y / N
All containers in tact?	Y / N
Tests within holding times?	Y / N
40 mL VOA vials free of headspace?	Y / 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

Sample Type Key
G = Grab
C = Composite
8HC = 8 Hr. Composite
24HC = 24 Hr. Composite

SDWA Sample Types
D=Distribution
E=Entry Point

Preservative Key
A = Ascorbic Acid
C = HCl
OH = NaOH
S = H_2SO_4

X = +1ml of HNO3 added at 1915 11/07/2025 pH<2 Standard ID S5J2998 Comp

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.