



**SOUTH RIVER PUBLIC SCHOOLS
EARLY LEARNING CENTER**

**LEAD IN DRINKING WATER
FIRST DRAW & FLUSH SAMPLING REPORT**

PERFORMED FOR:

SOUTH RIVER PUBLIC SCHOOLS
15 MONTGOMERY STREET
SOUTH RIVER, NJ 08882

PERFORMED BY:

WESTCHESTER ENVIRONMENTAL LLC
1248 WRIGHTS LANE
WEST CHESTER, PA 19380

SEPTEMBER 2024



September 19, 2024

Mr. Stephen Blajda
South River Public Schools
15 Montgomery Street
South River, NJ 08882

**Re: LEAD IN DRINKING WATER REPORT- EARLY LEARNING CENTER FIRST
DRAW & FLUSH**

Dear Mr. Blajda:

Please find enclosed the report for the Lead in Drinking Water-First Draw and Flush Sampling conducted for the newly added Early Learning Center located at 19 Montgomery Street, South River, NJ 08882.

If you have any questions, please contact me at 610-431-7545 or email me at cpiccininni@westchesterenvironmental.com.

Sincerely,

Westchester Environmental, LLC

A handwritten signature in black ink, appearing to read 'Christopher Piccininni', is written over a light blue horizontal line.

Christopher Piccininni
Environmental Specialist



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1.0 EXECUTIVE SUMMARY

Westchester Environmental, LLC (WCE) was contracted by Mr. Steve Blajda of the South River Public Schools to conduct a limited lead in drinking water sampling for the new Early Learning Center Facility.

The water sampling was performed on September 8, 2024 by Christopher Piccininni of Westchester Environmental, LLC.

The objective of the sampling was to determine the lead in water levels from the newly added facility of the Early Learning Center located at 19 Montgomery Street, South River, NJ 08882 . During this visit, both first and flush drinking water samples were collected.

No first draw samples collected exceeded the lead action level of 15.5 ppb, based on the analysis of lead content using U.S. Environmental Protection Agency (EPA) Method 200.8 for lead in drinking water. So only first draw samples were analyzed. Flush samples only need to be analyzed if the first draw exceeds the action limit.

No immediate or short-term action is required.

-END OF SECTION-



2.0 INTRODUCTION

The objective of the sampling was to determine the lead in water levels from faucets located within the newly added facility (Early Learning Center). This is a newly constructed building and had several locations that needed to be sampled and analyzed for lead levels. During this visit, both first and flush drinking water samples were collected.

The purpose was to sample and analyze drinking water for lead content. Lead in school drinking water continues to be a serious concern, with children in many schools potentially drinking water with dangerous levels of lead. Even when water entering a facility meets all federal and state public health standards for lead concentrations, older plumbing materials found in schools can contribute to elevated lead levels in the drinking water.

The NJDEP's action level for lead in drinking water is set at 15 micrograms per liter ($\mu\text{g/L}$), or parts per billion (ppb). However, for the purposes of compliance, any concentration greater than 15 $\mu\text{g/L}$ or ppb (as defined as greater than or equal to 15.5 $\mu\text{g/L}$ or ppb) is considered to exceed the lead action level. If sampling exceeds the level, then action will need to be taken.

EPA itself states that 15 ppb is not a health-based standard, but rather based on what is feasible for water systems to achieve. According to the EPA, given present technology and resources, this level is the lowest level to which water systems can reasonably be required to control this contaminant should it be present in drinking water.

-END OF SECTION-



3.0 SAMPLING AND ANALYSES

One Point of Entry sample, seven first draw samples, seven flush samples, and one field blank were collected. None of the first draw samples collected exceeded the action limit of 15 parts per billion (ppb).

All the collected samples were labeled with a unique identification number and transported to Suburban Laboratory for analysis of lead in drinking water using EPA Method 200.8. Suburban Testing Labs located at 1037F MacArthur Rd, Reading, PA 19605, is a NJ certified Lead in Drinking Water testing facility.

The following guidance documents were followed for sampling:

1. New Jersey Department of Education N.J.A.C. 6A:26
2. The USEPA's Revised Technical Guidance - "3Ts for Reduced Lead in Drinking Water in Schools"
3. Guidance Document from NJDEP Division of Water Supply and Geoscience – "Lead in Drinking Water: Guidance for Schools and Child Care Facilities Served by Public Water as well as the Safe Drinking Water Act of 1974".

-END OF SECTION-



4.0 SAMPLE RESULTS

Table 1: Early Learning Center First Draw below shows the concentration of lead (parts per billion or microgram per liter) at each location sampled. The NJDEP establishes 15.5 ppb as the lead action limit.

Table 1: Early Learning Center

Location Code	Result (ppb)	Action Level (ppb)	Lead Hazard (Yes/No)
ELC-SLOP SINK-CLOSET o/s RM 112	<1.00	15.5	No
ELC-S-FACULTY ROOM	<1.00	15.5	No
ELC-BF-o/s RM 109-RIGHT	<1.00	15.5	No
ELC-WC-o/s RM 109 LEFT	<1.00	15.5	No
ELC-BF-o/s RM104-RIGHT	<1.00	15.5	No
ELC-WC-o/s RM 104-LEFT	<1.00	15.5	No
ELC-NS-NURSE'S OFFICE	<1.00	15.5	No
ELC-S-MAIN OFFICE	<1.00	15.5	No

-END OF SECTION



5.0 DISCUSSION & RECOMMENDATIONS

Based on laboratory analysis of the samples analyzed, none of the first draw samples exceeded the action limit of 15.5 ppb.

Action Required:

1. No immediate or short-term action is required for the outlets listed in Table 1.

-END OF SECTION-



6.0 DISCLAIMER

The type of samples collected for this assessment are referred to as grab samples. Grab samples are individual discrete samples collected at a specific time and location.

No guarantee or warranty of the findings and conclusions is implied within the intent of this report. It is limited to only those items listed in the report and is a snapshot of the conditions existing at the time of the assessment as conditions may vary with time.

WCE assumes no liability with regards to decisions made or the use of any information contained in this report, which is prepared exclusively for and is confidential to the above noted client. These services are designed to provide an analytical tool to assist the client, and the user(s) of this information must use their own best judgment to determine the appropriate course of action.

Westchester Environmental LLC

A handwritten signature in black ink, appearing to read 'Christopher Piccininni'.

Christopher Piccininni
Environmental Specialist

-END OF REPORT-

APPENDIX I

**LEAD IN DRINKING WATER SAMPLING
CHAINS-OF-CUSTODY & LAB REPORTS**



SUBURBAN TESTING LABS

Results Report

Order ID: 4103015

Westchester Environmental
1248 Wrights Lane
West Chester, PA 19380

Project: South River School District
19 Montgomery Street
South River, NJ 08882

Attn: Christopher Piccininni

Regulatory ID:

Sample Number: 4103015-01
Collector: CMP

Site: ELC-SLOP SINK-CLOSET o/s RM 112
Collect Date: 09/08/2024 7:45 am

Sample ID: First
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	09/12/24	NLP	09/12/24 18:27	NLP
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Sample Number: 4103015-02
Collector: CMP

Site: ELC-S-FACULTY ROOM
Collect Date: 09/08/2024 8:00 am

Sample ID: First
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	09/12/24	NLP	09/12/24 18:31	NLP
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Sample Number: 4103015-03
Collector: CMP

Site: ELC-BF-o/s RM 109-RIGHT
Collect Date: 09/08/2024 8:02 am

Sample ID: First
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	09/12/24	NLP	09/12/24 18:35	NLP
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Sample Number: 4103015-04
Collector: CMP

Site: ELC-WC-o/s RM 109 LEFT
Collect Date: 09/08/2024 8:04 am

Sample ID: First
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	09/12/24	NLP	09/12/24 18:39	NLP
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Sample Number: 4103015-05
Collector: CMP

Site: ELC-BF-o/s RM104-RIGHT
Collect Date: 09/08/2024 8:06 am

Sample ID: First
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	09/12/24	NLP	09/12/24 18:44	NLP
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Report Generated On: 09/16/2024 1:42 pm
STL_Results Revision #3.0

4103015
Effective: 05/29/2024

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

SUBURBAN TESTING LABS



PA DEP # 06-00208
NJ DEP # PA081

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SUBURBAN TESTING LABS

Sample Number: 4I03015-06 Site: ELC-WC-o/s RM 104-LEFT Sample ID: First
Collector: CMP Collect Date: 09/08/2024 8:08 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 09/12/24 NLP 09/12/24 16:30 NLP

Sample Number: 4I03015-07 Site: ELC-NS-NURSE'S OFFICE Sample ID: First
Collector: CMP Collect Date: 09/08/2024 8:10 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 09/12/24 NLP 09/12/24 19:25 NLP

Sample Number: 4I03015-08 Site: ELC-S-MAIN OFFICE Sample ID: First
Collector: CMP Collect Date: 09/08/2024 8:12 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 09/12/24 NLP 09/12/24 19:29 NLP

Sample Receipt Conditions:

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

The test *pH_i 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_i Final* for ASTM leachate is performed by method SM 4500-H-B.

All results meet the requirements of STL'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", samples have been collected in accordance with STL SOP SL0015.

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

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

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

Reviewed and Released By:

Rebecca Grillo
Project Manager II

Rebecca Grillo

Report Generated On: 09/16/2024 1:42 pm 4I03015
STL_Results Revision #3.0 Effective: 05/29/2024

SUBURBAN TESTING LABS

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



PA DEP # 06-00208
NJDEP# PA081

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4103015
Rebecca Grillo



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

Client Name: **Westchester Environmental LLC.**

Address: **1248 Wrights Lane**

West Chester, PA 19380

Contact Name: **Christopher Piccinni**

Comments:

(8) 250ml PTHC3 - PhC2
9-9-24 CTB

Project Name:

Phone: **610-431-7545**

Email: **cpiccinni@westchesterenviromental.com**

Payment / P.O. Info

Address:

19 Montgomery Street, South River, NJ 08882

0

Flush / First Draw	Location Code	Date	Sampled Time	Sampled	Initials	Westchester Field Sample #	Tests Requested	Matrix	Sample Types	Bottle Type	Preservative	Sample Description / Site ID
First	ELC-SLOP SINK-CLOSET o/s RM 112	09/08/24	07:45 AM	CMP	POE	Pb EPA 200.8	1	PW	G	P	H	Early Learning Center
First	ELC-S-FACULTY ROOM	09/08/24	08:00 AM	CMP	001	Pb EPA 200.8	2	PW	G	P	H	Early Learning Center
First	ELC-BF-o/s RM 109-RIGHT	09/08/24	08:02 AM	CMP	002	Pb EPA 200.8	3	PW	G	P	H	Early Learning Center
First	ELC-WC-o/s RM 109-LEFT	09/08/24	08:04 AM	CMP	003	Pb EPA 200.8	4	PW	G	P	H	Early Learning Center
First	ELC-BF-o/s RM 104-RIGHT	09/08/24	08:06 AM	CMP	004	Pb EPA 200.8	5	PW	G	P	H	Early Learning Center
First	ELC-WC-o/s RM 104-LEFT	09/08/24	08:08 AM	CMP	005	Pb EPA 200.8	6	PW	G	P	H	Early Learning Center
First	ELC-NS-NURSE'S OFFICE	09/08/24	08:10 AM	CMP	006	Pb EPA 200.8	7	PW	G	P	H	Early Learning Center
First	ELC-S-MAIN OFFICE	09/08/24	08:12 AM	CMP	007	Pb EPA 200.8	8	PW	G	P	H	Early Learning Center

Relinquished by CP

Received By:

Relinquished by

Received in Lab By:

Date: 9/9/2024

Time: 8:00AM

Date: Temp °C:

Time: Acceptable Y / N

Date: Temp °C:

Time: Acceptable Y / N

Date: 9-9-24

Time: 21:50

Date: 1450

Time: Acceptable (8)

Sample Conditions	Matrix Key	Bottle Type Key
Submitted w/ COC	NPW = Non-Potable Water	P = Plastic
Number of containers match	Solid = Raw Sludge, Dewatered Sludge soil, etc. (reported as mg/l)	G = Glass
All containers intact	PW = Potable Water (not for SWDA compliance)	O = Other
Tests within holding times	SWDA = Safe Drinking Water Act	Preservative Key
40 ml VOA vials free of headspace?	Potable Sample	H = Sodium Thiosulphate
	Sample Type Key: SWDA Sample Type	A = Ascorbic Acid
	G = Grab	H = HNO3
	8 HC = 8 Hour Composite	C = HCl
	24 HC = 24 Hour Composite	H2SO4
		NaOH
		O = Other
		NA = None Required



SOUTH RIVER PUBLIC SCHOOLS

LEAD IN DRINKING WATER SAMPLING REPORT

PERFORMED FOR:

SOUTH RIVER PUBLIC SCHOOLS
15 MONTGOMERY STREET,
SOUTH RIVER, NJ 08882

PERFORMED BY:

WESTCHESTER ENVIRONMENTAL LLC
1248 WRIGHTS LANE
WEST CHESTER, PA 19380

FEBRUARY 2025



February 12, 2025

Mr. Stephen Blajda
South River Public Schools
15 Montgomery Street
South River, NJ 08882

Re: LEAD IN DRINKING WATER REPORT

Dear Mr. Blajda:

Please find enclosed the lead in drinking water initial sampling report for the 2024-2025 school year conducted for the South River Public Schools.

Based on laboratory analysis of the samples analyzed, **one first draw exceeded** the action limit of 15.5 ug/L. The sampling of the analysis of the corresponding flush sample is activated and awaited.

Thank you for giving us the opportunity to be of service. Please do not hesitate to contact us if you have any questions or concerns at 610-431-7545 or email cpiccininni@westchesterenvironmental.com. or info@westchesterenvironmental.com.

Sincerely,

Westchester Environmental, LLC

A handwritten signature in black ink, appearing to read 'Christopher Piccininni', is written over a light blue horizontal line.

Christopher Piccininni
Environmental Specialist



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1.0 EXECUTIVE SUMMARY

Westchester Environmental, LLC (WCE) was contracted by Mr. Stephen Blajda of the South River Public Schools to conduct lead in water testing for the school district for the 2024-2025 school year.

The water sampling was performed on January 18, 2025 by Christopher Piccininni of Westchester Environmental, LLC.

The objective of the sampling was to determine the lead in water levels associated with the buildings across the district. During this visit, both first and flush drinking water samples were collected from predetermined locations at the following buildings sampled:

South River Primary School – 22 David Street, South River, NJ

South River Elementary/Middle School – 3 Montgomery Street, South River, NJ

South River High School – 11 Montgomery Street, South River, NJ

The analysis of lead content was based using U.S. Environmental Protection Agency (EPA) Method 200.8 for lead in drinking water. All the first draw samples were initially analyzed, and corresponding flush samples are analyzed only after a first draw sample exceeds the lead action limit.

One first draw sample exceeded the lead action level of 15.5 microgram/liter (ug/L) or 15.5 parts per billion (ppb).

Lead Water Exceedances - First Draw

Building	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
1 High School - Kitchen	SRHS-1FL-FP-Kitchen-2-L Faucet	18.5	15.5	Yes

Immediate / Short Term Action Required:

1. Immediately discontinue using water at the above location that exceeds the NJDEP 15.5 ug/L Action Level.

-END OF SECTION-



2.0 INTRODUCTION

The objective of the sampling was to determine the lead in water levels from drinking water outlets located within the school district. During this visit, both first and flush drinking water samples were collected following a period of no water use within the building for at least eight hours, from three buildings and the standalone trailers associated with the Primary School.

The purpose was to sample and analyze drinking water for lead content. Lead in school drinking water continues to be a serious concern, with children in many schools potentially drinking water with dangerous levels of lead. Even when water entering a facility meets all federal and state public health standards for lead concentrations, older plumbing materials found in schools can contribute to elevated lead levels in the drinking water.

The New Jersey Department of Environmental Protection's (NJDEP) action level for lead in drinking water is set at 15. However, for the purposes of compliance, any concentration greater than 15 µg/L (as defined as greater than or equal to 15.5 µg/L) is considered to exceed the lead action level. If sampling exceeds the level, then action will need to be taken.

The Environmental Protection Agency (EPA) itself states that 15 ug/L is not a health-based standard, but rather based on what is feasible for water systems to achieve. According to the EPA, given present technology and resources, this level is the lowest level to which water systems can reasonably be required to control this contaminant should it be present in drinking water.

On October 8, 2024, the EPA announced the finalization of key improvements to the Lead and Copper Rule (LCR), which introduces new regulations that will reshape how public water suppliers manage lead service lines. These changes are critical to protecting public health and will become effective in late 2027, three years after their publication.

One of the most significant changes is the reduction of the lead action level to 10 ug/L. Water systems that exceed this threshold must take immediate corrective actions, including notifying the public, implementing corrosion control treatments, and expediting lead service line replacement.

-END OF SECTION-



3.0 SAMPLING AND ANALYSES

During this sampling event, three point of entry samples, sixty-five first draw samples, sixty flush samples, and one field blank were collected.

All the collected samples were labeled with a unique identification number and transported to Suburban Laboratory for analysis of lead in drinking water using EPA Method 200.8. Suburban Testing Labs located at 1037F MacArthur Rd, Reading, PA 19605, is a NJ certified Lead in Drinking Water testing facility.

The following guidance documents were followed for sampling:

1. New Jersey Department of Education N.J.A.C. 6A:26
2. The USEPA's Revised Technical Guidance - "3Ts for Reduced Lead in Drinking Water in Schools"
3. Guidance Document from NJDEP Division of Water Supply and Geoscience – "Lead in Drinking Water: Guidance for Schools and Child Care Facilities Served by Public Water as well as the Safe Drinking Water Act of 1974".

-END OF SECTION-



4.0 SAMPLE RESULTS

The tables below show the first draw concentrations of lead (microgram per liter) at sampled locations. The NJDEP establishes 15.5 ug/L as the lead action limit.

One first draw sample exceeded the lead action level of 15.5 microgram/liter (ug/L).

Table 1: Primary School

	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
1	Main Office Bathroom	<1.00	15.5	No
2	Hall O/S Main Office	<1.00	15.5	No
3	Hall O/S 104	<1.00	15.5	No
4	Hall O/S Rm 115	<1.00	15.5	No
5	Hall O/S Cafe-1	<1.00	15.5	No
6	Hall O/S Cafe-2	<1.00	15.5	No
7	Cafe-1	<1.00	15.5	No
8	Cafe-2	<1.00	15.5	No
9	Kitchen	<1.00	15.5	No
10	Media Center-2	<1.00	15.5	No
11	Hall O/S 209	<1.00	15.5	No
12	Hall O/S Media Ctr-1	<1.00	15.5	No
13	Hall O/S Media Ctr-2	<1.00	15.5	No
14	Room 202	<1.00	15.5	No
15	Trailer-Slop Sink	3.04	15.5	No
16	Trailer-Chance Light	<1.00	15.5	No
17	Trailer-Registration	3.48	15.5	No

Table 2: Elementary/Middle School

	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
18	SRE/MS-2FL-POE-2nd Floor-F	<1.00	15.5	No
19	SRE/MS-2FL-BF-Hall O/S Rm 212-1	<1.00	15.5	No
20	SRE/MS-2FL-BF-Hallway Side Rm 220-1	<1.00	15.5	No
21	SRE/MS-2FL-S-Main Office-Work Room	<1.00	15.5	No
22	SRE/MS-2FL-BF-Hall O/S Rm 210-1	<1.00	15.5	No
23	SRE/MS-2FL-FS-Faculty Lounge	<1.00	15.5	No
24	SRE/MS-2FL-NS-Nurse Office-1	1.14	15.5	No
25	SRE/MS-2FL-NS-Nurse Office-2	<1.00	15.5	No
26	SRE/MS-2FL-BF-Hall O/S Faculty-1	<1.00	15.5	No
27	SRE/MS-2FL-BF-Hall O/S 224-1	<1.00	15.5	No

	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
28	SRE/MS-2FL-BF-Cafe-1-Entrance	<1.00	15.5	No
29	SRE/MS-2FL-BF-Cafe-2-Interior	<1.00	15.5	No
30	SRE/MS-2FL-S-Cafe Faculty	<1.00	15.5	No
31	SRE/MS-2FL-FP-Kitchen-1	<1.00	15.5	No
32	SRE/MS-2FL-FP-Kitchen-2	<1.00	15.5	No
33	SRE/MS-2FL-FP-Kitchen-3	<1.00	15.5	No
34	SRE/MS-3FL-BF-Hall O/S 302-1	<1.00	15.5	No
35	SRE/MS-3FL-S-Mid Main Office-1	<1.00	15.5	No
36	SRE/MS-3FL-FS-Mid Teachers Lounge	<1.00	15.5	No
37	SRE/MS-3FL-NS-Nurse-1	<1.00	15.5	No
38	SRE/MS-3FL-NS-Nurse-2	1.58	15.5	No
39	SRE/MS-3FL-BF-O/S Nurse-1	<1.00	15.5	No
40	SRE/MS-3FL-S-Rm 319-2	<1.00	15.5	No
41	SRE/MS-3FL-BF-Hall O/S Elevator-1	<1.00	15.5	No
42	SRE/MS-3FL-BF-Hall O/S Rm 114-1	<1.00	15.5	No
43	SRE/MS-3FL-BF-Aux Gym A	<1.00	15.5	No
44	SRE/MS-3FL-BF-Hall O/S Girl's LR-1	<1.00	15.5	No
45	SRE/MS-3FL-BF-Hall O/S 100B-1	<1.00	15.5	No
46	SRE/MS-3FL-BF-Hall O/S Rm 125-1	<1.00	15.5	No

Table 3: High School

	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
47	Main (140)	<1.00	15.5	No
48	Hall O/S Rm 141	<1.00	15.5	No
49	Hall O/S Rm 231-1	<1.00	15.5	No
50	Teachers Lounge	<1.00	15.5	No
51	Main Office Kitchen	<1.00	15.5	No
52	Nurse Office	<1.00	15.5	No
53	Hall O/S Auditorium	<1.00	15.5	No
54	Hall O/S Cust. Office	<1.00	15.5	No
55	Cafeteria	<1.00	15.5	No
56	Kitchen-2	18.5	15.5	Yes
57	Kitchen-3	2.13	15.5	No
58	Life Skills Rm 110-1	1.83	15.5	No
59	Life Skills Rm 110-3	<1.00	15.5	No
60	Girls Locker	<1.00	15.5	No
61	Hall O/S Gym	<1.00	15.5	No
62	Trainers Hose Bib	<1.00	15.5	No



Location Code		Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
63	Boys Locker	<1.00	15.5	No
64	Trainers Rm	<1.00	15.5	No
65	Field Blank	<1.00	15.5	No

-END OF SECTION

5.0 DISCUSSION & RECOMMENDATIONS

Lead can enter water when plumbing materials corrode, especially if the water is acidic or has low mineral content. Lead pipes, faucets, and fixtures are the most common sources of lead in drinking water.

The Safe Drinking Water Act requires the EPA to determine the level of contaminants in drinking water at which no adverse health effects are likely to occur with an adequate margin of safety. These non-enforceable health goals, based solely on possible health risks, are called maximum contaminant level goals (MCLGs). The EPA has set the maximum contaminant level goal for lead in drinking water at zero because lead is a toxic metal that can be harmful to human health even at low exposure levels. Lead is persistent, and it can bioaccumulate in the body over time.

The lead content in the samples collected was analyzed using U.S. Environmental Protection Agency (EPA) Method 200.8 for lead in drinking water

The first draw samples that exceeded the lead action level of 15.5 microgram/liter (ug/L) or 15.5 parts per billion (ppb) is shown in the table below. At the time of writing this report, the sampling of the analysis of the corresponding flush sample is activated and awaited.

Building	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
1 High School - Kitchen	SRHS-1FL-FP-Kitchen-2-L Faucet	18.5	15.5	Yes

Action Required:

1. Immediately discontinue using water at the above location exceeding the NJDEP 15.5 ug/L Action Level.
2. Refer to EPA's **"3 T's for Reducing Lead in Drinking Water in Schools and Child Care Facilities"** for other short term and long term suggested remediation measures and notification procedures.
3. Remediate the location using one of the suggested remediation measures or decommission location. Follow NJDEP procedures for district notification of the exceedance.
4. Schedule a re-sampling for the remediated point. A new first draw sample will be collected to determine the success or failure of the chosen remediation. If the remediation fails, further steps will need to be taken.

-END OF SECTION-



6.0 DISCLAIMER

The type of samples collected for this assessment are referred to as grab samples. Grab samples are individual discrete samples collected at a specific time and location.

No guarantee or warranty of the findings and conclusions is implied within the intent of this report. It is limited to only those items listed in the report and is a snapshot of the conditions existing at the time of the assessment as conditions may vary with time.

WCE assumes no liability with regard to decisions made or the use of any information contained in this report, which is prepared exclusively for and is confidential to the above noted client. These services are designed to provide an analytical tool to assist the client, and the user(s) of this information must use their own best judgment to determine the appropriate course of action.

Westchester Environmental LLC

A handwritten signature in black ink, appearing to read 'Christopher Piccininni', is written over a light blue horizontal line.

Christopher Piccininni
Environmental Specialist

-END OF REPORT-

APPENDIX I

**LEAD IN DRINKING WATER SAMPLING
CHAINS-OF-CUSTODY & LAB REPORTS**



SUBURBAN TESTING LABS

Results Report

Order ID: 5A05306

Westchester Environmental
1248 Wrights Lane
West Chester, PA 19380

Project: South River SD-South River Primary School
22 David St
South River, NJ 08882

Attn: Christopher Piccininni

Regulatory ID:

Sample Number: 5A05306-01
Collector: CMP

Site: Main Office Bathroom
Collect Date: 01/18/2025 8:05 am

Sample ID: Flush 001
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/24/25	RPV	01/27/25 15:10	RPV
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Sample Number: 5A05306-02
Collector: CMP

Site: Hall O/S Main Office
Collect Date: 01/18/2025 8:06 am

Sample ID: First 002
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/24/25	RPV	01/27/25 15:12	RPV
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Sample Number: 5A05306-03
Collector: CMP

Site: Hall O/S 104
Collect Date: 01/18/2025 8:08 am

Sample ID: First 003
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/24/25	RPV	01/27/25 15:14	RPV
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Sample Number: 5A05306-04
Collector: CMP

Site: Hall O/S Rm 115
Collect Date: 01/18/2025 8:10 am

Sample ID: First 004
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/24/25	RPV	01/27/25 15:18	RPV
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Sample Number: 5A05306-05
Collector: CMP

Site: Hall O/S Cafe-1
Collect Date: 01/18/2025 8:12 am

Sample ID: First 005
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/24/25	RPV	01/27/25 15:20	RPV
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Report Generated On: 01/30/2025 10:19 am
STL_Results Revision #3.0

5A05306
Effective: 05/29/2024

SUBURBAN TESTING LABS

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SUBURBAN TESTING LABS

Sample Number: 5A05306-06	Site: Hall O/S Cafe-2	Sample ID: First 006
Collector: CMP	Collect Date: 01/18/2025 8:14 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/24/25 RPV 01/27/25 15:21 RPV

Sample Number: 5A05306-07	Site: Cafe-1	Sample ID: First 007
Collector: CMP	Collect Date: 01/18/2025 8:16 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/24/25 RPV 01/27/25 15:23 RPV

Sample Number: 5A05306-08	Site: Cafe-2	Sample ID: First 008
Collector: CMP	Collect Date: 01/18/2025 8:18 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:19 RPV

Sample Number: 5A05306-09	Site: Kitchen	Sample ID: First 009
Collector: CMP	Collect Date: 01/18/2025 8:20 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:24 RPV

Sample Number: 5A05306-10	Site: Media Center-2	Sample ID: First 010
Collector: CMP	Collect Date: 01/18/2025 8:22 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:25 RPV

Sample Number: 5A05306-11	Site: Hall O/S 209	Sample ID: First 011
Collector: CMP	Collect Date: 01/18/2025 8:24 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:27 RPV

Sample Number: 5A05306-12	Site: Hall O/S Media Ctr-1	Sample ID: First 012
Collector: CMP	Collect Date: 01/18/2025 8:26 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:29 RPV

Report Generated On: 01/30/2025 10:19 am 5A05306
STL_Results Revision #3.0 Effective: 05/29/2024

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SUBURBAN TESTING LABS

Sample Number: 5A05306-13 Site: Hall O/S Media Ctr-2 Sample ID: First 013
Collector: CMP Collect Date: 01/18/2025 8:28 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:30 RPV

Sample Number: 5A05306-14 Site: Room 202 Sample ID: First 014
Collector: CMP Collect Date: 01/18/2025 8:30 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:35 RPV

Sample Number: 5A05306-15 Site: Trailer-Slop Sink Sample ID: First 015
Collector: CMP Collect Date: 01/18/2025 8:32 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 3.04 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:37 RPV

Sample Number: 5A05306-16 Site: Trailer-Chance Light Sample ID: First 016
Collector: CMP Collect Date: 01/18/2025 8:34 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:38 RPV

Sample Number: 5A05306-17 Site: Trailer-Registration Sample ID: First 017
Collector: CMP Collect Date: 01/18/2025 8:36 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 3.48 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:40 RPV

Sample Receipt Conditions:

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

Report Generated On: 01/30/2025 10:19 am 5A05306
STL_Results Revision #3.0 Effective: 05/29/2024

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SUBURBAN TESTING LABS

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 STL'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", samples have been collected in accordance with STL SOP SL0015.

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

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

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

Reviewed and Released By:

Lauren Uille

Project Manager I

Report Generated On: 01/30/2025 10:19 am
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5A05306
Effective: 05/29/2024

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SA05306
Lauren Uille



Chain of Custody Record

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

Client Name: **Westchester Environmental LLC.**

Address: **1248 Wrights Lane**

Phone: **610-883-3839**

Contact Name: **Christopher Piccininni**

Email: **cpiccininni@westchesterenviromental.com**

Comments:

Project Name: **South River SD**

Address: **Sout River Primary School**

22 David St., South River, NJ 08882

Payment / P.O. Info:

Sample Description / Site ID	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First Main Office Bathroom	01/18/25	08:05 AM	CMP	001	Pb EPA 200.8	1	PW	G	P	H	SRPS-GF-S-Main Office Bathroom
First Hall o/s Main Office	01/18/25	08:06 AM	CMP	002	Pb EPA 200.8	1	PW	G	P	H	SRPS-GF-BF-Hall o/s Main Office
First Hall o/s 104	01/18/25	08:08 AM	CMP	003	Pb EPA 200.8	1	PW	G	P	H	SRPS-1FL-BF-Hall o/s 104
First Hall o/s Rm 115	01/18/25	08:10 AM	CMP	004	Pb EPA 200.8	1	PW	G	P	H	SRPS-1FL-BF-Hall o/s Rm 115
First Hall o/s Cafe-1	01/18/25	08:12 AM	CMP	005	Pb EPA 200.8	1	PW	G	P	H	SRPS-1FL-BF-Hall o/s Cafe-1
First Hall o/s Cafe-2	01/18/25	08:14 AM	CMP	006	Pb EPA 200.8	1	PW	G	P	H	SRPS-1FL-BF-Hall o/s Cafe-2
First Cafe-1	01/18/25	08:16 AM	CMP	007	Pb EPA 200.8	1	PW	G	P	H	SRPS-1FL-BF-Cafe-1
First Cafe-2	01/18/25	08:18 AM	CMP	008	Pb EPA 200.8	1	PW	G	P	H	SRPS-1FL-BF-Cafe-2
First Kitchen	01/18/25	08:20 AM	CMP	009	Pb EPA 200.8	1	PW	G	P	H	SRPS-1FL-FP-Kitchen
First Media Center-2	01/18/25	08:22 AM	CMP	010	Pb EPA 200.8	1	PW	G	P	H	SRPS-2FL-BF-Media Center-2

Relinquished by: *[Signature]* Date: **1/21/25**

Received By: *[Signature]* Time: **8:05 AM**

Date: **1/21/25** Temp °C: **Acceptable** Y/N

Time: **8:05 AM** Temp °C: **Acceptable** Y/N

Date: **1/21/25** Temp °C: **Acceptable** Y/N

Time: **8:05 AM** Temp °C: **Acceptable** Y/N

Received in Lab By: *[Signature]* Date: **1/21/25** Temp °C: **12.2**

Time: **10:20** Acceptable Y/N

NA **11:00**

* = **1422** **55F** **12125**

(10) **250 mL** **11:00**

Sample Conditions	Matrix Key	Bottle Type Key	Reporting options
Submitted w/ DOC	NPW = Non-Potable Water Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l) PW = Potable Water (not for SWDA compliance) SWDA = Safe Drinking Water Act Potable Sample	P = Plastic G = Glass O = Other	SWDA Reportin Fax Email
Number of containers match number on form?		Preservative Key H = Sodium Thiosulphate Acid C = HCl H ₂ SO ₄ O = Other	Other NA = None Required
All containers intact	Sample Type Key G = Grab 8 HC = 8 Hour Composite 24 HC = 24 Hour Composite	A = Ascorbic H = HNO ₃ S = OH = NaOH NA = None Required	Other NA = None Required
Tests within holding times	D = Distribution E = Entry Point R = Raw C = Check S = Special M = Maximum Residence		Other NA = None Required
40 ml. VOA vials free of headspace?			Other NA = None Required



5A05306
Lauren Uille



TESTING LABS

Chain of Custody Recora

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

ir 48hr 72hr Other

Client Name:	Westchester Environmental LLC.	Project Name:	South River SD
Address:	1248 Wrights Lane West Chester, PA 19380	Address:	Sout River Primary School 22 David St., South River, NJ 08882
Contact Name:	Christopher Piccininni	Payment / P.O. Info:	
Phone:	610-883-3839		
Email:	cpiccininni@westchesterenviromental.com		

Sample Description / Site ID	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First Hall o/s 209	01/18/25	08:24 AM	CMP	011	Pb EPA 200.8	1	PW	G	P	H	SRPS-2FL-BF-Hall o/s 209
First Hall o/s Media Ctr-1	01/18/25	08:26 AM	CMP	012	Pb EPA 200.8	1	PW	G	P	H	SRPS-2FL-BF-Hall o/s Media Ctr-1
First Hall o/s Media Ctr-2	01/18/25	08:28 AM	CMP	013	Pb EPA 200.8	1	PW	G	P	H	SRPS-2FL-BF-Hall o/s Media Ctr-2
First Room 202	01/18/25	08:30 AM	CMP	014	Pb EPA 200.8	1	PW	G	P	H	SRPS-2FL-BF-o/s Rm 202
First Trailer - Slop Sink	01/18/25	08:32 AM	CMP	015	Pb EPA 200.8	1	PW	G	P	H	SRPS-TRL-Slop Sink
First Trailer - Chance Light	01/18/25	08:34 AM	CMP	016	Pb EPA 200.8	1	PW	G	P	H	SRPS-TRL-S-Chance Light BR
First Trailer - Registration	01/18/25	08:36 AM	CMP	017	Pb EPA 200.8	1	PW	G	P	H	SRPS-TRL-S-Registration BR

Relinquished by:

Date: 1/21/25
Time: 8:00 AM

Received By:

Date: 1/21/25
Time: 8:00 AM
Temp: °C
Acceptable Y/N

Relinquished by:

Date: 1/21/25
Time: 8:00 AM
Temp: °C
Acceptable Y/N

Received by Lab By:

Date: 1/21/25
Time: 16:20
Temp: °C
Acceptable Y/N

Temp: °C
Acceptable Y/N

Sample Conditions	Matrix Key	Bottle Type Key	Reporting options
Submitted w/ COC ☒	NPW = Non-Potable Water Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l) PW = Potable Water (not for SWDA compliance) SWDA = Safe Drinking Water Act Potable Sample	P = Plastic G = Glass O = Other	SWDA Reportin Fax Email
Submitted w/ COC ? ☒		Preservative Key H = Sodium Thiosulphate Acid H = HNO3 C = HCl H2SO4 Q = Other	Other Return a copy of this form
All containers intact ☒	Sample Type Key G = Grab 6 HC = 6 Hour Composite 24 HC = 24 Hour Composite	OH = NaOH S = NA =	
Tests within holding times 40 ml VOA vials free of headspace ? ☒	SWDA Sample Type D = Distribution E = Entry Point R = Raw C = Check S = Special M = Maximum Residence	None Required	

* = PH 22 STF 12125
(7) 250 mL of HNO3



SUBURBAN TESTING LABS

Results Report

Order ID: 5A05327

Westchester Environmental
1248 Wrights Lane
West Chester, PA 19380

Project: South River SD-Elementary/Middle
3 Montgomery St
South River, NJ 08882

Attn: Christopher Piccininni

Regulatory ID:

Sample Number: 5A05327-01
Collector: CMP

Site: SRE/MS-2FL-POE-2nd Floor-F
Collect Date: 01/18/2025 7:05 am

Sample ID: Flush 001
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:50 RPV

Sample Number: 5A05327-02
Collector: CMP

Site: SRE/MS-2FL-BF-Hall O/S Rm 212-1
Collect Date: 01/18/2025 7:06 am

Sample ID: First 002
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:52 RPV

Sample Number: 5A05327-03
Collector: CMP

Site: SRE/MS-2FL-BF-Hallway Side Rm 220-
Collect Date: 01/18/2025 7:08 am

Sample ID: First 003
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:57 RPV

Sample Number: 5A05327-04
Collector: CMP

Site: SRE/MS-2FL-S-Main Office-Work Room
Collect Date: 01/18/2025 7:10 am

Sample ID: First 004
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:58 RPV

Sample Number: 5A05327-05
Collector: CMP

Site: SRE/MS-2FL-BF-Hall O/S Rm 210-1
Collect Date: 01/18/2025 7:12 am

Sample ID: First 005
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:00 RPV

Report Generated On: 01/30/2025 10:22 am
STL_Results Revision #3.0

5A05327
Effective: 05/29/2024

SUBURBAN TESTING LABS

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NJDEP# PA081

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SUBURBAN TESTING LABS

Sample Number: 5A05327-06 Site: SRE/MS-2FL-FS-Faculty Lounge Sample ID: First 006
Collector: CMP Collect Date: 01/18/2025 7:14 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:01 RPV

Sample Number: 5A05327-07 Site: SRE/MS-2FL-NS-Nurse Office-1 Sample ID: First 007
Collector: CMP Collect Date: 01/18/2025 7:16 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 1.14 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:03 RPV

Sample Number: 5A05327-08 Site: SRE/MS-2FL-NS-Nurse Office-2 Sample ID: First 008
Collector: CMP Collect Date: 01/18/2025 7:18 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:05 RPV

Sample Number: 5A05327-09 Site: SRE/MS-2FL-BF-Hall O/S Faculty-1 Sample ID: First 009
Collector: CMP Collect Date: 01/18/2025 7:20 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:06 RPV

Sample Number: 5A05327-10 Site: SRE/MS-2FL-BF-Hall O/S 224-1 Sample ID: First 010
Collector: CMP Collect Date: 01/18/2025 7:22 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:08 RPV

Sample Number: 5A05327-11 Site: SRE/MS-2FL-BF-Cafe-1-Entrance Sample ID: First 011
Collector: CMP Collect Date: 01/18/2025 7:24 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:09 RPV

Sample Number: 5A05327-12 Site: SRE/MS-2FL-BF-Cafe-2-Interior Sample ID: First 012
Collector: CMP Collect Date: 01/18/2025 7:26 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 13:48 RPV

Report Generated On: 01/30/2025 10:22 am 5A05327
STL_Results Revision #3.0 Effective: 05/29/2024

SUBURBAN TESTING LABS

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



PA DEP # 06-00208
NJDEP# PA081

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SUBURBAN TESTING LABS

Sample Number: 5A05327-13 Site: SRE/MS-2FL-S-Cafe Faculty Sample ID: First 013
Collector: CMP Collect Date: 01/18/2025 7:28 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 13:56 RPV

Sample Number: 5A05327-14 Site: SRE/MS-2FL-FP-Kitchen-1 Sample ID: First 014
Collector: CMP Collect Date: 01/18/2025 7:30 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 13:58 RPV

Sample Number: 5A05327-15 Site: SRE/MS-2FL-FP-Kitchen-2 Sample ID: First 015
Collector: CMP Collect Date: 01/18/2025 7:32 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 13:59 RPV

Sample Number: 5A05327-16 Site: SRE/MS-2FL-FP-Kitchen-3 Sample ID: First 016
Collector: CMP Collect Date: 01/18/2025 7:34 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:01 RPV

Sample Number: 5A05327-17 Site: SRE/MS-3FL-BF-Hall O/S 302-1 Sample ID: First 017
Collector: CMP Collect Date: 01/18/2025 7:36 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:02 RPV

Sample Number: 5A05327-18 Site: SRE/MS-3FL-S-Mid Main Office-1 Sample ID: First 018
Collector: CMP Collect Date: 01/18/2025 7:38 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:04 RPV

Sample Number: 5A05327-19 Site: SRE/MS-3FL-FS-Mid Teachers Lounge Sample ID: First 019
Collector: CMP Collect Date: 01/18/2025 7:40 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:06 RPV

Report Generated On: 01/30/2025 10:22 am 5A05327
STL_Results Revision #3.0 Effective: 05/29/2024

SUBURBAN TESTING LABS

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PA DEP # 06-00208
NJ DEP # PA0361

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SUBURBAN TESTING LABS

Sample Number: 5A05327-20 Site: SRE/MS-3FL-NS-Nurse-1 Sample ID: First 020
Collector: CMP Collect Date: 01/18/2025 7:42 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:07 RPV

Sample Number: 5A05327-21 Site: SRE/MS-3FL-NS-Nurse-2 Sample ID: First 021
Collector: CMP Collect Date: 01/18/2025 7:44 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 1.58 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:10 RPV

Sample Number: 5A05327-22 Site: SRE/MS-3FL-BF-O/S Nurse-1 Sample ID: First 022
Collector: CMP Collect Date: 01/18/2025 7:46 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:12 RPV

Sample Number: 5A05327-23 Site: SRE/MS-3FL-S-Rm 319-2 Sample ID: First 023
Collector: CMP Collect Date: 01/18/2025 7:48 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:16 RPV

Sample Number: 5A05327-24 Site: SRE/MS-3FL-BF-Hall O/S Elevator-1 Sample ID: First 024
Collector: CMP Collect Date: 01/18/2025 7:50 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:19 RPV

Sample Number: 5A05327-25 Site: SRE/MS-3FL-BF-Hall O/S Rm 114-1 Sample ID: First 025
Collector: CMP Collect Date: 01/18/2025 7:52 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:21 RPV

Sample Number: 5A05327-26 Site: SRE/MS-3FL-BF-Aux Gym A Sample ID: First 026
Collector: CMP Collect Date: 01/18/2025 7:54 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:23 RPV

Report Generated On: 01/30/2025 10:22 am 5A05327
STL_Results Revision #3.0 Effective: 05/29/2024

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PA DEP # 06-00208
NJDEP# PA081



SUBURBAN TESTING LABS

Sample Number: 5A05327-27 Site: SRE/MS-3FL-BF-Hall O/S Girl's LR-1 Sample ID: First 027
Collector: CMP Collect Date: 01/18/2025 7:56 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:24 RPV

Sample Number: 5A05327-28 Site: SRE/MS-3FL-BF-Hall O/S 100B-1 Sample ID: First 028
Collector: CMP Collect Date: 01/18/2025 7:58 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:26 RPV

Sample Number: 5A05327-29 Site: SRE/MS-3FL-BF-Hall O/S Rm 125-1 Sample ID: First 029
Collector: CMP Collect Date: 01/18/2025 8:00 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 14:28 RPV

Sample Receipt Conditions:

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

The test *pH_i 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_i Final* for ASTM leachate is performed by method SM 4500-H-B.

All results meet the requirements of STL'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", samples have been collected in accordance with STL SOP SL0015.

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

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

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

Reviewed and Released By:

Lauren Ulle
Project Manager I

Report Generated On: 01/30/2025 10:22 am 5A05327
STL_Results Revision #3.0 Effective: 05/29/2024

SUBURBAN TESTING LABS

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PA DEP # 06-00208
NJDEP# PA081



5A05327
Lauren Ulla



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

24hr 48hr 72hr Other

Client Name: **Westchester Environmental LLC.**

Address: **1248 Wrights Lane**

West Chester, PA 19380

Contact Name: **Christopher Piccinni**

Project Name:

Address:

Phone: **610-431-7545**

Email: **cpiccinini@westchesterenviromental.com**

Payment / P.O. Info:

South River SD

Elementary/Middle

3 Montgomery St, South River, NJ 08882

Payment / P.O. Info:

Flush / First Draw	Location Code	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Sample Description / Site ID
C Flush	SRE/MS-2FL-POE-2nd Floor	01/18/25	07:05 AM	CMP	001	Pb EPA 200.8	1	PW	G	P	H	2nd Floor - Maintenance
C First	SRE/MS-2FL-BF-Hall o/s Rm 212-1	01/18/25	07:05 AM	CMP	002	Pb EPA 200.8	1	PW	G	P	H	Hall o/s Rm 212-1
C First	SRE/MS-2FL-BF-Hallway side Rm 220-1	01/18/25	07:08 AM	CMP	003	Pb EPA 200.8	1	PW	G	P	H	Hallway side Rm 220-1
C First	SRE/MS-2FL-S-Main Office - Work Room	01/18/25	07:10 AM	CMP	004	Pb EPA 200.8	1	PW	G	P	H	Main Office - Work Room
C First	SRE/MS-2FL-BF-Hall o/s Rm 210-1	01/18/25	07:12 AM	CMP	005	Pb EPA 200.8	1	PW	G	P	H	Hall o/s Rm 210-1
C First	SRE/MS-2FL-FS-Faculty Lounge	01/18/25	07:14 AM	CMP	006	Pb EPA 200.8	1	PW	G	P	H	Faculty Lounge
C First	SRE/MS-2FL-NS-Nurse Office-1	01/18/25	07:16 AM	CMP	007	Pb EPA 200.8	1	PW	G	P	H	Nurse Office-1
C First	SRE/MS-2FL-NS-Nurse Office-2	01/18/25	07:18 AM	CMP	008	Pb EPA 200.8	1	PW	G	P	H	Nurse Office-2
C First	SRE/MS-2FL-BF-Hall o/s Faculty-1	01/18/25	07:20 AM	CMP	009	Pb EPA 200.8	1	PW	G	P	H	Hall o/s Faculty-1
C First	SRE/MS-2FL-BF-Hall o/s 224-1	01/18/25	07:22 AM	CMP	010	Pb EPA 200.8	1	PW	G	P	H	Hall o/s 224-1

Relinquished by:

Received By:

Relinquished by:

Received by Lab By:

Date: 1/21/25
Time: 8:00 AM

Date: Temp °C

Time: Acceptable Y / N

Date: Temp °C

Time: Acceptable Y / N

Date: 1/21/25 Temp °C 7.2

Time: 1549 Acceptable Y / N

Sample Conditions	Matrix Key	Bottle Type Key
Submitted w/ COC	NPW = Non-Potable Water	P = Plastic
Number of containers match number on label?	Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l)	G = Glass
All containers intact	PW = Potable Water (not for SWDA compliance)	G = Other
Tests within holding times	SWDA = Safe Drinking Water Act Potable Sample	Thiophosphate
40 ml. VOA vials free of headspace?	Sample Type Key	Preservative Key
	G = Grab	H = Sodium
	8 HC = 8 Hour Composite	A = Ascorbic Acid
	24 HC = 24 Hour Composite	H = HNO3
		C = HCl
		H2SO4
		O = Other
		OH = NaOH
		Na = None Required



5A05327
Lauren Uile



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

Client Name: Westchester Environmental LLC.

Address: 1248 Wrights Lane

West Chester, PA 19380

Contact Name: Christopher Piccininni

Phone: 610-431-7545

Email: cpiccininni@westchesterenvi-
ronmental.com

Project Name: South River SD

Address: Elementary/Middle

3 Montgomery St, South River, NJ 08882

Payment / P.O. Info:

Flush / First Draw	Location Code	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Sample Description / Site ID
First	SRE/MS-2FL-BF-Cafe-1-Entrance	01/18/25	07:24 AM	CMP	011	Pb EPA 200.8	1	PW	G	P	H	Cafe-1
First	SRE/MS-2FL-BF-Cafe-2-Interior	01/18/25	07:26 AM	CMP	012	Pb EPA 200.8	1	PW	G	P	H	Cafe-2
First	SRE/MS-2FL-S-Cafe Faculty	01/18/25	07:28 AM	CMP	013	Pb EPA 200.8	1	PW	G	P	H	Cafe Faculty
First	SRE/MS-2FL-FP-Kitchen-1	01/18/25	07:30 AM	CMP	014	Pb EPA 200.8	1	PW	G	P	H	Kitchen-1
First	SRE/MS-2FL-FP-Kitchen-2	01/18/25	07:32 AM	CMP	015	Pb EPA 200.8	1	PW	G	P	H	Kitchen-2
First	SRE/MS-2FL-FP-Kitchen-3	01/18/25	07:34 AM	CMP	016	Pb EPA 200.8	1	PW	G	P	H	Kitchen-3
First	SRE/MS-3FL-BF-Hall o/s 302-1	01/18/25	07:36 AM	CMP	017	Pb EPA 200.8	1	PW	G	P	H	Hall o/s 302-1
First	SRE/MS-3FL-S-Mid Main Office-1	01/18/25	07:38 AM	CMP	018	Pb EPA 200.8	1	PW	G	P	H	Mid Main Office-1
First	SRE/MS-3FL-FS-Mid Teachers Lounge	01/18/25	07:40 AM	CMP	019	Pb EPA 200.8	1	PW	G	P	H	Mid Teachers Lounge
First	SRE/MS-3FL-NS-Nurse-1	01/18/25	07:42 AM	CMP	020	Pb EPA 200.8	1	PW	G	P	H	Nurse-1

Relinquished by:

Date: 1/21/25

Time: 8:00 AM

Date: Temp °C

Time: Acceptable Y / N

Date: Temp °C

Time: Acceptable Y / N

Date: 1/21/25

Time: 7:25

Date: 1/21/25

Time: 7:25

Date: 1/21/25

Time: 7:25

Sample Conditions	Matrix Key	Bottle Type Key	Preservative Key
Submitted w/ COC	NPW = Non-Potable Water Solid = Raw Sludge, Desulfated Sludge soil, etc. (reported as mg/l) PW = Potable Water (not for SWDA compliance) SWDA = Safe Drinking Water Act Potable Sample	P = Plastic G = Glass O = Other	H = Sodium A = Ascorbic H = HNO3 G = HCl H2SO4 NaOH O = Other NA = None Required
Number of containers match	SWDA Sample Type G = Grab 8 HC = 8 Hour Composite 24 HC = 24 Hour Composite	D = Distribution E = Entry Point R = Raw IC = Check S = Special M = Maximum Residence	
All containers intact			
Treats within holding times			
40 ml. VOA vials free of headspace?			



5A05327
Lauren Ulle



TESTING LABS

Chain of Custody Record

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

Client Name: Westchester Environmental LLC.		Project Name: South River SD	
Address: 1248 Wrights Lane		Elementary/Middle	
Contact Name: West Chester, PA 19380		3 Montgomery St, South River, NJ 08882	
Comments: Christopher Piccininni		Payment / P.O. Info:	
Phone: 610-431-7545	Email: cpiccininni@westchesterenviromental.com		

Flush / First Draw	Location Code	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Sample Description / Site ID
First	SRE/MS-3FL-NS-Nurse-2	01/18/25	07:44 AM	CMP	021	Pb EPA 200.8	1	PW	G	P	H	Nurse-2
First	SRE/MS-3FL-BF-O/S Nurse-1	01/18/25	07:46 AM	CMP	022	Pb EPA 200.8	1	PW	G	P	H	O/S Nurse-1
First	SRE/MS-3FL-S-Rm 319-2	01/18/25	07:48 AM	CMP	023	Pb EPA 200.8	1	PW	G	P	H	Rm 319-2
First	SRE/MS-3FL-BF-Hall o/s Elevator-1	01/18/25	07:50 AM	CMP	024	Pb EPA 200.8	1	PW	G	P	H	Hall o/s Elevator-1
First	SRE/MS-1FL-BF-Hall o/s Rm 114-1	01/18/25	07:52 AM	CMP	025	Pb EPA 200.8	1	PW	G	P	H	Hall o/s Rm 114-1
First	SRE/MS-1FL-BF-Aux Gym A	01/18/25	07:54 AM	CMP	026	Pb EPA 200.8	1	PW	G	P	H	Aux Gym A
First	SRE/MS-1FL-BF-Hall o/s Girl's LR-1	01/18/25	07:56 AM	CMP	027	Pb EPA 200.8	1	PW	G	P	H	Hall o/s Girl's LR-1
First	SRE/MS-1FL-BF-Hall o/s 100B-1	01/18/25	07:58 AM	CMP	028	Pb EPA 200.8	1	PW	G	P	H	Hall o/s 100B-1
First	SRE/MS-1FL-BF-Hall o/s Rm 125-1	01/18/25	08:00 AM	CMP	029	Pb EPA 200.8	1	PW	G	P	H	Hall o/s Rm 125-1

Relinquished by:

Date: 1/21/25
Time: 8:00 AM

Received By:

Date: 1/21/25
Time: 8:00 AM
Temp °C: Acceptable Y/N

Relinquished by:

Date: 1/21/25
Time: 8:00 AM
Temp °C: Acceptable Y/N

Received in Lab By:

Date: 1/21/25
Time: 1:54 PM
Temp °C: 7.2
Acceptable Y/N

Sample Conditions	Matrix Key	Bottle Type Key	Preservative Key
Submitted w/ COC	NPW = Non-Portable Water	P = Plastic	H = Sodium
Number of containers match	Solid = Raw Sludge, Dewatered Sludge soil, etc. (reported as mg/l) PW = Portable Water (not for SWDA compliance) SWDA = Safe Drinking Water Act Potable Sample	G = Glass O = Other	Thiophosphate C = HCl H = HNO3 H2SO4 NaOH S = OH = O = Other NA = None Required
All containers intact	SWDA Sample Type		
Tests within holding times	G = Grab 8 HC = 8 Hour Composite 24 HC = 24 Hour Composite	D = Distribution E = Entry Point R = Raw C = Check S = Special M = Maximum Residence	
40 ml VOA vials free of headspace?			

(29) 250ml P + HNO3
PHC2 KMSD 1-21-25



SUBURBAN TESTING LABS

Results Report

Order ID: 5A05317

Westchester Environmental
1248 Wrights Lane
West Chester, PA 19380

Project: South River SD-South Rive High
11 Montgomery St
South River, NJ 08882

Attn: Christopher Piccininni

Regulatory ID:

Sample Number: 5A05317-01 Site: Main (140) Sample ID: Flush 001
Collector: CMP Collect Date: 01/18/2025 6:05 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/23/25	KJL	01/27/25 16:41	RPV
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Sample Number: 5A05317-02 Site: Hall O/S Rm 141 Sample ID: First 002
Collector: CMP Collect Date: 01/18/2025 6:06 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/23/25	KJL	01/27/25 16:43	RPV
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Sample Number: 5A05317-03 Site: Hall O/S Rm 231-1 Sample ID: First 003
Collector: CMP Collect Date: 01/18/2025 6:08 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/23/25	KJL	01/27/25 16:45	RPV
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Sample Number: 5A05317-04 Site: Teachers Lounge Sample ID: First 004
Collector: CMP Collect Date: 01/18/2025 6:10 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/23/25	KJL	01/27/25 16:46	RPV
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Sample Number: 5A05317-05 Site: Main Office Kitchen Sample ID: First 005
Collector: CMP Collect Date: 01/18/2025 6:12 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/23/25	KJL	01/27/25 16:48	RPV
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Report Generated On: 01/30/2025 10:20 am 5A05317
STL_Results Revision #3.0 Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5A05317-06

Site: Nurse Office

Sample ID: First 006

Collector: CMP

Collect Date: 01/18/2025 6:14 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:49 RPV

Sample Number: 5A05317-07

Site: Hall O/S Auditorium

Sample ID: First 007

Collector: CMP

Collect Date: 01/18/2025 6:16 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:54 RPV

Sample Number: 5A05317-08

Site: Hall O/S Cust. Office

Sample ID: First 008

Collector: CMP

Collect Date: 01/18/2025 6:18 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:56 RPV

Sample Number: 5A05317-09

Site: Cafeteria

Sample ID: First 009

Collector: CMP

Collect Date: 01/18/2025 6:20 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:57 RPV

Sample Number: 5A05317-10

Site: Kitchen-2

Sample ID: First 010

Collector: CMP

Collect Date: 01/18/2025 6:22 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 18.4 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 16:59 RPV

Sample Number: 5A05317-11

Site: Kitchen-3

Sample ID: First 011

Collector: CMP

Collect Date: 01/18/2025 6:24 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 2.13 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:30 RPV

Sample Number: 5A05317-12

Site: Life Skills Rm 110-1

Sample ID: First 012

Collector: CMP

Collect Date: 01/18/2025 6:26 am

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 1.83 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:37 RPV

Report Generated On: 01/30/2025 10:20 am

STL_Results Revision #3.0

5A05317

Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5A05317-13 Site: Life Skills Rm 110-3 Sample ID: First 013
Collector: CMP Collect Date: 01/18/2025 6:28 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:39 RPV

Sample Number: 5A05317-14 Site: Girls Locker Sample ID: First 014
Collector: CMP Collect Date: 01/18/2025 6:30 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:41 RPV

Sample Number: 5A05317-15 Site: Hall O/S Gym Sample ID: First 015
Collector: CMP Collect Date: 01/18/2025 6:32 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
-------------------------------	--------	-------	--------	-----	-----	----	-----------	----	---------------	----

Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:42 RPV

Sample Number: 5A05317-16 Site: Trainers Hose Bib Sample ID: First 016
Collector: CMP Collect Date: 01/18/2025 6:34 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:44 RPV

Sample Number: 5A05317-17 Site: Boys Locker Sample ID: First 017
Collector: CMP Collect Date: 01/18/2025 6:36 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:45 RPV

Sample Number: 5A05317-18 Site: Trainers Rm Sample ID: First 018
Collector: CMP Collect Date: 01/18/2025 6:38 am Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 1.00 µg/L EPA 200.8 1.00 1 01/23/25 KJL 01/27/25 15:47 RPV

Report Generated On: 01/30/2025 10:20 am 5A05317
STL_Results Revision #3.0 Effective: 05/29/2024

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SUBURBAN TESTING LABS



PA DEP # 06-00208
NJDEP# PA361

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SUBURBAN TESTING LABS

Sample Number: 5A05317-19	Site: Field Blank	Sample ID: First 019
Collector: CMP	Collect Date: 01/18/2025 6:40 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals										
Lead	< 1.00	µg/L	EPA 200.8	1.00		1	01/23/25	KJL	01/27/25 15:49	RPV

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.

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

All results meet the requirements of STL'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", samples have been collected in accordance with STL SOP SL0015.

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

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

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

Reviewed and Released By:

Lauren Ulle
Project Manager I

Report Generated On: 01/30/2025 10:20 am 5A05317
STL_Results Revision #3.0 Effective: 05/29/2024

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SUBURBAN TESTING LABS



PA DEP # 06-00208
NJDEP# PA081

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5A05317
Lauren Ulle



Chain of Custody Record

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

TESTING LABS

TAT (Check One) (Standard) 24hr 48hr 72hr Other

Client Name: Westchester Environmental LLC.

Address: 1248 Wrights Lane

Phone: 610-883-3839

Contact Name: Christopher Piccininni

Email: cpiccininni@westchesterenviromental.com

Project Name: South River SD

Address: South River High

11 Montgomery St., South River, NJ 08882

Payment / P.O. Info:

Comments:

Flush / First Draw	Sample Description / Site ID	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	Kitchen-3	01/18/25	06:24 AM	CMP	011	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-FP-Kitchen-3-Prep Sink
First	Life Skills Rm 110-1	01/18/25	06:26 AM	CMP	012	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-FP-Life Skills Rm 110-1
First	Life Skills Rm 110-3	01/18/25	06:28 AM	CMP	013	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-FP-Life Skills Rm 110-3
First	Girls Locker	01/18/25	06:30 AM	CMP	014	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-FP-Life Skills Rm 110-3
First	Hall o/s Gym	01/18/25	06:32 AM	CMP	015	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-BF-Girls Locker
First	Trainers Hose Bib	01/18/25	06:34 AM	CMP	016	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-BF-Hall o/s Gym
First	Boys Locker	01/18/25	06:36 AM	CMP	017	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-HB-Trainers Rm
First	Trainers Rm	01/18/25	06:38 AM	CMP	018	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-BF-Boys Locker
First	Field Blank	01/18/25	06:40 AM	CMP	019	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-IM-Trainers Rm
												Field Blank

Relinquished by:

Date: 1/21/25
Time: 8:00AM

Received By:

Date: 1/21/25
Time: 9:00AM

Relinquished by:

Date: 1/21/25
Time: 9:00AM

Received in Lab By:

Date: 1/21/25
Time: 10:20

Sample Conditions	Matrix Key	Bottle Type Key	Reporting Options
Submitted w/ COC ☒ Y/N	NPW = Non-Potable Water Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l) PW = Potable Water (not for SWDA compliance) SWDA = Safe Drinking Water Act Potable Sample	P = Plastic G = Glass O = Other	SWDA Reportin Fax Email
Number of containers match number on ☒ Y/N			
All containers intact ☒ Y/N			
Tests within holding times ☒ Y/N			
40 ml VOA vials free of headspace? ☒ Y/N			
Sample Type Key	SWDA Sample Type	Preservative Key	Other
G = Grab 8 HO = 8 Hour Composite 24 HC = 24 Hour Composite	D = Distribution E = Entry Point R = Raw C = Check S = Special M = Maximum Residence	H = Sodium Thiosulphate A = Ascorbic H = HNO3 S = C = HCl H2SO4 O = Other None Required	Other S = OH = NaOH NA = Residual copy of Matrix

* = PH 22 STF 12/25
X = +15 dups HNO3 (SYL 1971)
X = STF 12/25 @ 15:30 PH 22
(9) 250 mL f + HNO3



5A05317
Lauren Ulle



SUBURBAN
TESTING LABS

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

Client Name: Westchester Environmental LLC.		Project Name: South River SD
Address: 1248 Wrights Lane	Phone: 610-883-3839	Address: South River High
Contact Name: Christopher Piccininni	Email: cpiccininni@westchesterenviromental.com	Address: 11 Montgomery St., South River, NJ 08882
Comments:		

Flush / First Draw	Sample Description / Site ID	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	USH Main (140)	01/18/25	06:05 AM	CMP	001	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-POE-Main (140)
First	Hall o/s Rm 141	01/18/25	06:06 AM	CMP	002	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-BF-Hall o/s Rm 141
First	Hall o/s Rm 213-1	01/18/25	06:08 AM	CMP	003	Pb EPA 200.8	1	PW	G	P	H	SRHS-2FL-BF-Hall o/s Rm 213-1
First	Teachers Lounge	01/18/25	06:10 AM	CMP	004	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-FS-Teachers Lounge
First	Main Office Kitchen	01/18/25	06:12 AM	CMP	005	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-FS-Teachers Lounge
First	Nurse Office	01/18/25	06:14 AM	CMP	006	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-NS-Nurse Office
First	Hall o/s Auditorium	01/18/25	06:16 AM	CMP	007	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-BF-Hall o/s Auditorium
First	Hall o/s Cust Office	01/18/25	06:18 AM	CMP	008	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-BF-Hall o/s Cust Office
First	Cafeteria	01/18/25	06:20 AM	CMP	009	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-BF-Cafeteria
First	Kitchen-2	01/18/25	06:22 AM	CMP	010	Pb EPA 200.8	1	PW	G	P	H	SRHS-1FL-FP-Kitchen-2-L Faucet

Relinquished by:

Date: 1/21/25
Time: 8:00 AM

Received By:

Date:
Time:
Temp °C:
Acceptable Y/N

Relinquished by:

Date:
Time:
Temp °C:
Acceptable Y/N

Received in Lab By:

Date: 1/21/25
Time: 16:00
Temp °C: 72.2
Acceptable Y/N

Sample Conditions	Matrix Key	Sample Type Key	Bottle Type Key	Reporting options
Submitted w/ QOC ☒ Y/N	NPW = Non-Potable Water Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l) PW = Potable Water (not for SWDA compliance) SWDA = Safe Drinking Water Act Potable Sample	G = Grab BHC = 8 Hour Composite 24 HC = 24 Hour Composite	P = Plastic G = Glass O = Other Preservative Key H = Sodium Thiosulphate A = Ascorbic Acid H = HNO3 C = HCl H2SO4 O = Other None	SWDA Reportin Fax Email Other reunited Required copy of this form
Numbered & containers match number on CMC? ☒ Y/N				
All containers intact ☒ Y/N				
Tests within holding times ☒ Y/N				
40 ml VOA vials free of headspace? ☒ Y/N				

* = PH 22 JTF 12125

(10) 250 mL P + HNO3



SOUTH RIVER PUBLIC SCHOOLS

LEAD IN DRINKING WATER

POST REMEDIATION SAMPLING REPORT

PERFORMED FOR:

SOUTH RIVER PUBLIC SCHOOLS
15 MONTGOMERY STREET,
SOUTH RIVER, NJ 08882

PERFORMED BY:

WESTCHESTER ENVIRONMENTAL, LLC
1248 WRIGHTS LANE
WEST CHESTER, PA 19380

JUNE 2025



June 16, 2025

Mr. Stephen Blajda
South River Public Schools
15 Montgomery Street
South River, NJ 08882

Re: LEAD IN DRINKING WATER POST REMEDIATION REPORT

Dear Mr. Blajda,

Please find enclosed the Post Remediation report for the Lead in Drinking Water Sampling conducted for the South River Public Schools on May 31, 2025.

The collected sample did not exceed the action limit of 15.5 micrograms per liter (ug/L).

Thank you for giving us the opportunity to be of service. If you have any questions, please contact me at 610-431-7545 or email me at cpiccininni@westchesterenvironmental.com.

Sincerely,

Westchester Environmental, LLC

A handwritten signature in black ink, appearing to read 'Christopher Piccininni', is written over a light blue horizontal line.

Christopher Piccininni
Environmental Specialist



TABLE OF CONTENTS

SOUTH RIVER PUBLIC SCHOOLS

1.0	EXECUTIVE SUMMARY	2
2.0	INTRODUCTION	3
3.0	SAMPLING AND ANALYSES	4
4.0	SAMPLE RESULTS.....	5
5.0	DISCUSSION & RECOMMENDATIONS.....	6
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1.0 EXECUTIVE SUMMARY

Westchester Environmental, LLC (WCE) was contracted by Mr. Stephen Blajda of the South River Public Schools to conduct post remediation lead in water testing for the school district for the 2024-2025 school year.

The objective of this sampling was to collect and analyze water samples at the fixture where the initial first draw sample, collected on January 18, 2025, contained lead above the New Jersey Department of Environmental Protection's (NJDEP) action level of 15.5 micrograms per liter (ug/L) or 15.5 parts per billion (ppb). The analysis of lead content was based using U.S. Environmental Protection Agency (EPA) Method 200.8 for lead in drinking water.

The water sampling was performed on May 31, 2025 by Christopher Piccininni of Westchester Environmental, LLC. During this visit, one first draw sample was collected for the exceedance observed from the initial sampling.

Initial and Post-Remediation Comparison

Building	Location Code	Initial Sampling Results (ug/L)	Post-Rem Sampling Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
1 South River High School	SRHS-1FL-FP-Kitchen-2-L Faucet	18.5	1.16	15.5	No

Action Required:

No immediate action required. The remediation measures taken were successful in lowering the lead concentration below the action limit.

-END OF SECTION-



2.0 INTRODUCTION

The purpose of the sampling was to determine the lead in water levels from the drinking water outlet that exceeded the New Jersey Department of Environmental Protection's (NJDEP) lead action level of 15.5 micrograms per liter(ug/L) of 15.5 parts per billion(ppb) during the initial sampling conducted on January 18, 2025.

Lead in school drinking water continues to be a serious concern, with children in many schools potentially drinking water with dangerous levels of lead. Even when water entering a facility meets all federal and state public health standards for lead concentrations, older plumbing materials found in schools can contribute to elevated lead levels in the drinking water.

The NJDEP's action level for lead in drinking water is set at 15. However, for the purposes of compliance, any concentration greater than 15 µg/L (as defined as greater than or equal to 15.5 µg/L) is considered to exceed the lead action level. If sampling exceeds the level, then the action will need to be taken.

EPA itself states that 15 ug/L is not a health-based standard, but rather based on what is feasible for water systems to achieve. According to the EPA, given present technology and resources, this level is the lowest level to which water systems can reasonably be required to control this contaminant should it be present in drinking water.

On October 8, 2024, the Environmental Protection Agency (EPA) announced the finalization of key improvements to the Lead and Copper Rule (LCR), which introduces new regulations that will reshape how public water suppliers manage lead service lines. These changes are critical to protecting public health and will become effective in late 2027, three years after their publication.

One of the most significant changes is the reduction of the lead action level to 10 ug/L. Water systems that exceed this threshold must take immediate corrective actions, including notifying the public, implementing corrosion control treatments, and expediting lead service line replacement.

-END OF SECTION-



3.0 SAMPLING AND ANALYSES

During this visit, one post remediation first draw sample was collected.

The collected sample were labeled with a unique identification number and transported to Suburban Laboratory for analysis of lead in drinking water using EPA Method 200.8. Suburban Testing Labs located at 1037F MacArthur Rd, Reading, PA 19605, is a NJ certified Lead in Drinking Water testing facility.

The following documents were referenced for sampling:

1. New Jersey Department of Education N.J.A.C. 6A:26
2. The USEPA's Revised Technical Guidance - "3Ts for Reduced Lead in Drinking Water in Schools"
3. Guidance Document from NJDEP Division of Water Supply and Geoscience – "Lead in Drinking Water: Guidance for Schools and Child Care Facilities Served by Public Water as well as the Safe Drinking Water Act of 1974".

-END OF SECTION-



4.0 SAMPLE RESULTS

The table below show the first draw concentrations of lead (microgram per liter) at sampled locations. The NJDEP establishes 15.5 ug/L as the lead action limit.

The first draw sample collected did not exceed the action limit of 15.5 (ug/L).

Post Remediation Results - 5/31/2025

Building	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
1 South River High School	SRHS-1FL-FP-Kitchen-2-L Faucet	1.16	15.5	No

-END OF SECTION



5.0 DISCUSSION & RECOMMENDATIONS

Lead can enter water when plumbing materials corrode, especially if the water is acidic or has low mineral content. Lead pipes, faucets, and fixtures are the most common sources of lead in drinking water.

The Safe Drinking Water Act requires the EPA to determine the level of contaminants in drinking water at which no adverse health effects are likely to occur with an adequate margin of safety. These non-enforceable health goals, based solely on possible health risks, are called maximum contaminant level goals (MCLGs). The EPA has set the maximum contaminant level goal for lead in drinking water at zero because lead is a toxic metal that can be harmful to human health even at low exposure levels. Lead is persistent, and it can bioaccumulate in the body over time.

According to the US EPA, lead enters drinking water primarily through plumbing materials. For further information on guidance protocols that were followed please refer to The EPA's Revised Technical Guidance - "**3Ts for Reduced Lead in Drinking Water in Schools**".

The post remediation first draw sample analyzed at the remediated location did not exceed the action limit of 15.5 (ug/L).

Action Required:

Based on a laboratory analysis of the first draw post remediation sample, the remediation measures taken were successful in lowering in the lead concentration below the action limit and no further action is required at the present time.

-END OF SECTION-



6.0 DISCLAIMER

The type of samples collected for this assessment are referred to as grab samples. Grab samples are individual discrete samples collected at a specific time and location.

No guarantee or warranty of the findings and conclusions is implied within the intent of this report. It is limited to only those items listed in the report and is a snapshot of the conditions existing at the time of the assessment as conditions may vary with time.

WCE assumes no liability with regards to decisions made or the use of any information contained in this report, which is prepared exclusively for and is confidential to the above noted client. These services are designed to provide an analytical tool to assist the client, and the user(s) of this information must use their own best judgment to determine the appropriate course of action.

Westchester Environmental LLC

A handwritten signature in black ink, appearing to read 'Christopher Piccininni'.

Christopher Piccininni
Environmental Specialist

-END OF REPORT-

APPENDIX I

**LEAD IN DRINKING WATER SAMPLING
CHAINS-OF-CUSTODY & LAB REPORTS**



SUBURBAN TESTING LABS

Results Report

Order ID: 5F02981

Westchester Environmental
1248 Wrights Lane
West Chester, PA 19380

Project: South River SD - South River High
11 Montgomery St.
South River, NJ 08882

Attn: Christopher Piccininni

Regulatory ID:

Sample Number: 5F02981-01
Collector: CMP

Site: Kitchen-2
Collect Date: 05/31/2025 9:05 am

Sample ID: First
Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	1.16	µg/L	EPA 200.8	1.00		1	06/10/25	LRW	06/10/25 14:49	LRW
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Sample Receipt Conditions:

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

Laboratory Accreditations:

Suburban Testing Labs - Reading

Regulatory Authority	Program	Certification ID	Expires
US EPA	Federal	PA00072	N/A
New Jersey DEP	NELAP	PA081	06/30/2025
Pennsylvania DEP	NELAP	06-00208	09/30/2025
Texas CEQ	NELAP	T10474585	03/31/2026
Delaware ODW	State	N/A	09/30/2025
Maryland DE	State	347	12/31/2025

All analyses were performed at Suburban Testing Labs - 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 STL'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", samples have been collected in accordance with STL SOP SL0015.

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

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

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

Reviewed and Released By:

Lauren Ulle
Project Manager I

Report Generated On: 06/12/2025 4:02 pm
STL_Results Revision #4.0

5F02981
Effective: 05/12/2025

SUBURBAN TESTING LABS

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PA DEP # 06-00208
Page 1 of 2

COC Pg 1

Chain of Custody Record

1037F MacArthur Road, Reading, PA 19605
I-TEST – Fax: 610-375-4090 – suburban-testinglabs.com

5F02981
Lauren Ul

TAT (Check One)

	24hr	48hr	72hr	Other
Yes	60	69	70	70
No	40	31	30	30
Total	100	100	100	100

...colleagues environmental LLC.

Project Name: South River SD

Address: South River High

11 Montgomery St., South River, NJ 08882

Payment / P.O. Info:

Comments:

[illegible]

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

MAG 1

Date: 6/25/25

Time: 8:30 AM

Date: _____ Temp. °C: _____

Time: Acceptable Y / N

Date: _____ Temp: _____ °C.

Time: Acceptable Y / N

Date: _____

Time: _____ Acceptable Y / N

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Sample Conditions	Matrix Key	Bottle Type Key	Reporting options
Submitted w/ COC	Y/N	NPLW = Non-Potable Water Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as reg/l) PN = Potable Water (not for SWDA compliance) SWDA = Safe Drinking Water Act Potable Sample	SWDA Reportin
containers match number on COC?	Y/N		Fax Email
All containers intact	Y/N		Other
Tests within holding times	Y/N	SWDA Sample Type D = Distribution R = Entry Point Raw Check Special Maximum Packaging	renewal copy of this form
40 ml VOA vials free headspace?	Y/N	Sample Type Key G = Grab 8 HC = 8 Hour Composita 24 HC = 24 Hour Composita	