



PLUMSTED SCHOOL DISTRICT LEAD IN DRINKING WATER SAMPLING REPORT

PERFORMED FOR:

PLUMSTED SCHOOL DISTRICT
117 EVERGREEN ROAD
NEW EGYPT, NJ 08533

PERFORMED BY:

WESTCHESTER ENVIRONMENTAL LLC
1248 WRIGHTS LANE
WEST CHESTER, PA 19380

FEBRUARY 2025



February 21, 2025

Mr. Ed Novatkowski
Plumsted Township School District
131 Evergreen Road
New Egypt, NJ 08533

Re: LEAD IN DRINKING WATER REPORT- SAMPLING

Dear Mr. Novatkowski;

Please find enclosed the report for the Lead in Drinking Water Sampling conducted for the Plumsted Township School District.

None of the first draw samples exceeded the action limit of 15.5 ug/L., based on the laboratory analysis report. 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 in a cursive, flowing style.

Christopher Piccininni
Environmental Specialist

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1.0 EXECUTIVE SUMMARY

Westchester Environmental, LLC was contracted by Mr. Ed Novatkowski of the Plumsted Township School District to conduct lead in water testing for the school district for the 2024-2025 school year.

The water sampling was performed on February 1, 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, only first draw drinking water samples were collected from predetermined locations at the following buildings:

- | | | |
|----|---------------------------------------|----------------------|
| 1. | New Egypt High School | 117 Evergreen Drive |
| 2. | New Egypt Middle School | 115 Evergreen Drive |
| 3. | Dr. Gerald H. Woehr Elementary School | 44 North Main Street |
| 4. | New Egypt Primary School | 131 Evergreen Rd. |

The analysis of lead content was based using U.S. Environmental Protection Agency (EPA) Method 200.8 for lead in drinking water. Corresponding flush samples will be collected and analyzed only if a first draw sample exceeds the lead action limit.

None of the first draw samples exceeded the lead action level of 15.5 microgram/liter (ug/L) or 15.5 parts per billion (ppb).

Action Required:

1. No immediate action required at this time. Maintain current outlet inventory and replace filters when needed.

-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, only first draw drinking water samples were collected from four buildings following a period of no water use within the building for at least eight hours, and no more than forty-eight hours.

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, four point of entry samples, seventy first draw 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. No first draw sample exceeded the lead action level of 15.5 ug/L.

Table 1: New Egypt High School

	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
1	PNEH-1FL-POE-BOILER RM	<1.00	15.5	No
2	PNEH-1FL-S-BOE OFFICE	<1.00	15.5	No
3	PNEH-1FL-S-KITCHEN -1	<1.00	15.5	No
4	PNEH-1FL-S-KITCHEN -2	1.17	15.5	No
5	PNEH-1FL--IM-KITCHEN	<1.00	15.5	No
6	PNEH-1FL-WC-O/S GIRLS RR-1	<1.00	15.5	No
7	PNEH-1FL-WC-O/S GIRLS RR-2	<1.00	15.5	No
8	PNEH-1FL-BF-O/S GIRLS RR	<1.00	15.5	No
9	PNEH-1FL-B-GIRLS LR	1.49	15.5	No
10	PNEH-1FL-WC-WEIGHT RM	<1.00	15.5	No
11	PNEH-1FL-S-TRAINER	<1.00	15.5	No
12	PNEH-1FL-IM-TRAINER	<1.00	15.5	No
13	PNEH-1FL-HB -TRAINER	<1.00	15.5	No
14	PNEH-1FL-WC-O/S MUSIC RM-2	<1.00	15.5	No
15	PNEH-1FL-BF-O/S MUSIC RM	<1.00	15.5	No
16	PNEH-1FL-WC-O/S RM 109-1	<1.00	15.5	No
17	PNEH-1FL-WC-O/S RM 109-2	<1.00	15.5	No
18	PNEH-1FL-NS-NURSE	<1.00	15.5	No
19	PNEH-1FL-WC-O/S RM 302-1	2.58	15.5	No
20	PNEH-1FL-WC-O/S RM 302-2	2.55	15.5	No
21	FIELD BLANK	<1.00	15.5	No

Table 2: New Egypt Middle School

	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
22	PNEM-1FL-POE-Gym Office-F	1.77	15.5	No
23	PNEM-1FL-KS-Kitchen-1	3.26	15.5	No
24	PNEM-1FL-KS-Kitchen-2	1.71	15.5	No
25	PNEM-1FL-KS-Faculty Room	<1.00	15.5	No
26	PNEM-1FL-WC-O/S Boy's LR	<1.00	15.5	No

	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
27	PNEM-1FL-WC-O/S Girl's LR	1.3	15.5	No
28	PNEM-1FL-WC-Cafeteria-1	<1.00	15.5	No
29	PNEM-1FL-WC-Cafeteria-2	<1.00	15.5	No
30	PNEM-1FL-NS-Nurse-1	3.9	15.5	No
31	PNEM-1FL-NS-Nurse-2	1.57	15.5	No
32	PNEM-1FL-WC-O/S Boy's RR-2	<1.00	15.5	No
33	PNEM-1FL-BF-O/S Boy's RR	<1.00	15.5	No
34	PNEM-2FL-WC-O/S Boy's RR-1	<1.00	15.5	No
35	PNEM-2FL-BF-O/S Boy's RR-1	<1.00	15.5	No
36	PNEM-2FL-WC-O/S Boy's RR-2	<1.00	15.5	No

Table 3: New Egypt Primary School

	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
37	PNEP-1FL-POE-Kitchen Hand Wash-F	2.48	15.5	No
38	PNEP-1FL-KS-Kitchen-1	3.14	15.5	No
39	PNEP-1FL-FS-Faculty Room	<1.00	15.5	No
40	PNEP-1FL-B-Rm Q	<1.00	15.5	No
41	PNEP-1FL-B-Rm X	<1.00	15.5	No
42	PNEP-1FL-B-Rm R	<1.00	15.5	No
43	PNEP-1FL-B-Rm W	<1.00	15.5	No
44	PNEP-1FL-B-Rm S	<1.00	15.5	No
45	PNEP-1FL-B-Rm V	<1.00	15.5	No
46	PNEP-1FL-B-Rm T	<1.00	15.5	No
47	PNEP-1FL-B-Rm U	<1.00	15.5	No
48	PNEP-1FL-WC-O/S Library-1	<1.00	15.5	No
49	PNEP-1FL-BF-O/S Library	<1.00	15.5	No
50	PNEP-1FL-WC-O/S Library-2	<1.00	15.5	No
51	PNEP-1FL-NS-Nurse	2.46	15.5	No
52	PNEP-1FL-B-Rm H	<1.00	15.5	No
53	PNEP-1FL-B-Rm G	<1.00	15.5	No
54	PNEP-1FL-B-Rm B	<1.00	15.5	No
55	PNEP-1FL-B-Rm F	2.83	15.5	No
56	PNEP-1FL-B-Rm C	1.55	15.5	No
57	PNEP-1FL-B-Rm E	2.14	15.5	No
58	PNEP-1FL-B-Rm D	1.82	15.5	No

Table 4: Woehr Elementary School

	Location Code	Results (ug/L)	Action Level (ug/L)	Lead Hazard (Yes/No)
59	PWE-1FL-POE-Art Room-F	<1.00	15.5	No
60	PWE-1FL-IM-Kitchen	<1.00	15.5	No
61	PWE-1FL-KS-Kitchen-1	9.09	15.5	No
62	PWE-1FL-KS-Kitchen-3	1.50	15.5	No
63	PWE-1FL-NS-Nurse	2.81	15.5	No
64	PWE-1FL-WC-O/S Cafe-1	5.51	15.5	No
65	PWE-1FL-WC-O/S Cafe-2	8.52	15.5	No
66	PWE-1FL-S-Main Office	1.35	15.5	No
67	PWE-1FL-WC-O/S Gym	<1.00	15.5	No
68	PWE-1FL-BF-O/S Gym	<1.00	15.5	No
69	PWE-1FL-WC-O/S Restroom	2.46	15.5	No
70	PWE-1FL-FS-Faculty	<1.00	15.5	No
71	PWE-1FL-WC-O/S 300-1	<1.00	15.5	No
72	PWE-1FL-WC-O/S 300-2	<1.00	15.5	No
73	PWE-1FL-B-Rm 104	<1.00	15.5	No
74	PWE-1FL-B-Rm 106	<1.00	15.5	No
75	PWE-1FL-B-Rm 107	<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

None of the first draw samples exceeded the lead action level of 15.5 microgram/liter (ug/L) or 15.5 parts per billion (ppb).

Action Required:

1. No immediate action required at this time.
2. Refer to EPA's "**3 T's Training, Testing, and Taking Action**" - Here you will find information and recommendations to prepare schools, childcare facilities, and states to build a voluntary implementation program to reduce lead levels in drinking water.

-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



Christopher Piccininni
Environmental Specialist

-END OF REPORT-

APPENDIX I

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



Results Report

Order ID: 5B02460

Westchester Environmental
1248 Wrights Lane
West Chester, PA 19380

Project: Plumsted SD - New Egypt High
117 Evergreen Rd
New Egypt, NJ 08533

Attn: Christopher Piccininni

Regulatory ID:

Sample Number: 5B02460-01		Site: PNEH-1FL-POE-BOILER RM		Sample ID: FLUSH							
Collector: CMP		Collect Date: 02/01/2025 6:45 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	02/12/25	NDK	02/14/25 16:12	MKS
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Sample Number: 5B02460-02		Site: PNEH-1FL-S-BOE OFFICE		Sample ID: FIRST							
Collector: CMP		Collect Date: 02/01/2025 6:50 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	02/12/25	NDK	02/14/25 16:14	MKS
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Sample Number: 5B02460-03		Site: PNEH-1FL-S-KITCHEN -1		Sample ID: FIRST							
Collector: CMP		Collect Date: 02/01/2025 6:52 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	02/12/25	NDK	02/14/25 16:17	MKS
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Sample Number: 5B02460-04		Site: PNEH-1FL-S-KITCHEN -2		Sample ID: FIRST							
Collector: CMP		Collect Date: 02/01/2025 6:54 am		Sample Type: Grab							
Department / Test / Parameter		Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By

Metals

Lead	1.17	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 16:19	MKS
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Sample Number: 5B02460-05		Site: PNEH-1FL--IM-KITCHEN		Sample ID: FIRST							
Collector: CMP		Collect Date: 02/01/2025 6:56 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	02/12/25	NDK	02/14/25 16:22	MKS
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Report Generated On: 02/18/2025 4:28 pm
STL_Results Revision #3.0

5B02460
Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5B02460-06 Site: PNEH-1FL-WC-O/S GIRLS RR-1 Sample ID: FIRST
Collector: CMP Collect Date: 02/01/2025 6:58 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 02/12/25 NDK 02/14/25 16:24 MKS

Sample Number: 5B02460-07 Site: PNEH-1FL-WC-O/S GIRLS RR-2 Sample ID: FIRST
Collector: CMP Collect Date: 02/01/2025 7:00 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 02/12/25 NDK 02/14/25 16:26 MKS

Sample Number: 5B02460-08 Site: PNEH-1FL-BF-O/S GIRLS RR Sample ID: FIRST
Collector: CMP Collect Date: 02/01/2025 7:02 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 02/12/25 NDK 02/14/25 16:34 MKS

Sample Number: 5B02460-09 Site: PNEH-1FL-B-GIRLS LR Sample ID: FIRST
Collector: CMP Collect Date: 02/01/2025 7:04 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 1.49 µg/L EPA 200.8 1.00 1 02/12/25 NDK 02/14/25 16:36 MKS

Sample Number: 5B02460-10 Site: PNEH-1FL-WC-WEIGHT RM Sample ID: FIRST
Collector: CMP Collect Date: 02/01/2025 7:06 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 02/12/25 NDK 02/14/25 16:38 MKS

Sample Number: 5B02460-11 Site: PNEH-1FL-S-TRAINER Sample ID: FIRST
Collector: CMP Collect Date: 02/01/2025 7:08 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 02/12/25 NDK 02/14/25 16:41 MKS

Sample Number: 5B02460-12 Site: PNEH-1FL-IM-TRAINER Sample ID: FIRST
Collector: CMP Collect Date: 02/01/2025 7:10 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 02/12/25 NDK 02/14/25 16:43 MKS

Report Generated On: 02/18/2025 4:28 pm 5B02460
STL_Results Revision #3.0 Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5B02460-13	Site: PNEH-1FL-HB -TRAINER	Sample ID: FIRST
Collector: CMP	Collect Date: 02/01/2025 7:12 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	02/12/25	NDK	02/14/25 16:46	MKS
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Sample Number: 5B02460-14	Site: PNEH-1FL-WC-O/S MUSIC RM-2	Sample ID: FIRST
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 16:48	MKS
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Sample Number: 5B02460-15	Site: PNEH-1FL-BF-O/S MUSIC RM	Sample ID: FIRST
Collector: CMP	Collect Date: 02/01/2025 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	< 1.00	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 16:51	MKS
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Sample Number: 5B02460-16	Site: PNEH-1FL-WC-O/S RM 109-1	Sample ID: FIRST
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 16:53	MKS
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Sample Number: 5B02460-17	Site: PNEH-1FL-WC-O/S RM 109-2	Sample ID: FIRST
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 13:26	MKS
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Sample Number: 5B02460-18	Site: PNEH-1FL-NS-NURSE	Sample ID: FIRST
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 13:02	MKS
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Sample Number: 5B02460-19	Site: PNEH-1FL-WC-O/S RM 302-1	Sample ID: FIRST
Collector: CMP	Collect Date: 02/01/2025 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	2.58	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 15:14	MKS
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Report Generated On: 02/18/2025 4:28 pm 5B02460
STL_Results Revision #3.0 Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5B02460-20	Site: PNEH-1FL-WC-O/S RM 302-2	Sample ID: FIRST
Collector: CMP	Collect Date: 02/01/2025 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	2.55	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 15:17	MKS
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Sample Number: 5B02460-21	Site: FIELD BLANK	Sample ID: FIRST
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 15:19	MKS
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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:

Paige Seitz
Associate Project Manager

Report Generated On: 02/18/2025 4:28 pm 5B02460
STL_Results Revision #3.0 Effective: 05/29/2024





5B02460
Lauren Ulle



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:	Plumsted SD	
Address:	1248 Wrights Lane	Phone:	610-431-7545		
	West Chester, PA 19380	Email:	cpiccininni@westchesterenviromental.com		
Contact Name:	Chris Piccininni		Address:	New Egypt High	
			117 Evergreen Rd, New Egypt, NJ 08533		
			Payment / P.O. Info:		

Comments:

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
	(10) 250ml P + HNO ₃ X=PAC2 2-6-25 CTR											
X First	PNEH-1FL-POE-Boiler Rm	02/01/25	06:45 AM	CMP	001	Pb EPA 200.8	1	PW	G	P	H	Boiler Rm
X First	PNEH-1FL-S-BOE Office	02/01/25	06:50 AM	CMP	002	Pb EPA 200.8	1	PW	G	P	H	BOE Office
X First	PNEH-1FL-S-Kitchen-1	02/01/25	06:52 AM	CMP	003	Pb EPA 200.8	1	PW	G	P	H	Kitchen
X First	PNEH-1FL-S-Kitchen-2	02/01/25	06:54 AM	CMP	004	Pb EPA 200.8	1	PW	G	P	H	Kitchen
X First	PNEH-1FL-IM-Kitchen	02/01/25	06:56 AM	CMP	005	Pb EPA 200.8	1	PW	G	P	H	Kitchen
X First	PNEH-1FL-WC-O/S Girls RR-1	02/01/25	06:58 AM	CMP	006	Pb EPA 200.8	1	PW	G	P	H	O/S Girls RR-1
X First	PNEH-1FL-WC-O/S Girls RR-2	02/01/25	07:00 AM	CMP	007	Pb EPA 200.8	1	PW	G	P	H	O/S Girls RR-2
X First	PNEH-1FL-BF-O/S Girls RR	02/01/25	07:02 AM	CMP	008	Pb EPA 200.8	1	PW	G	P	H	O/S Girls RR-3
X First	PNEH-1FL-B-Girls LR	02/01/25	07:04 AM	CMP	009	Pb EPA 200.8	1	PW	G	P	H	Girls LR
X First	PNEH-1FL-WC-Weight Rm	02/01/25	07:06 AM	CMP	010	Pb EPA 200.8	1	PW	G	P	H	Weight Rm

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

Date: 2/4/25

Time: 7:00 AM

Date: 2-4-25 Temp °C:

Time: 12:57 Acceptable Y/N

Date: 2-4-25 cooler Temp °C: 14.1°C

Time: 1412 Acceptable Y/N

Date: 2-6-25 Temp °C: 14.1°C

Time: 1419 Acceptable Y/N

N/A

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



5B02460
Lauren Uille



TESTING LABS

Chain of Custody Record

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

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

Client Name:	Westchester Environmental LLC.			Project Name:	Plumsted SD
Address:	1248 Wrights Lane	Phone:	610-431-7545	Address:	New Egypt High
	West Chester, PA 19380	Email:	cpiccininni@westchesterenvironmental.com		117 Evergreen Rd, New Egypt, NJ 08533
Contact Name:	Chris Piccininni			Payment / P.O. Info:	

Comments:

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	PNEH-1FL-S-Trainer	02/01/25	07:08 AM	CMP	011	Pb EPA 200.8	1	PW	G	P	H	Trainer
First	PNEH-1FL-IM-Trainer	02/01/25	07:10 AM	CMP	012	Pb EPA 200.8	1	PW	G	P	H	Trainer
First	PNEH-1FL-HB-Trainer	02/01/25	07:12 AM	CMP	013	Pb EPA 200.8	1	PW	G	P	H	Trainer
First	PNEH-1FL-WC-O/S Music Rm-2	02/01/25	07:14 AM	CMP	014	Pb EPA 200.8	1	PW	G	P	H	O/S Music Rm
First	PNEH-1FL-BF-O/S Music Rm	02/01/25	07:16 AM	CMP	015	Pb EPA 200.8	1	PW	G	P	H	O/S Music Rm
First	PNEH-1FL-WC-O/S Rm 109-1	02/01/25	07:18 AM	CMP	016	Pb EPA 200.8	1	PW	G	P	H	O/S Rm 109-1
First	PNEH-1FL-WC-O/S Rm 109-2	02/01/25	07:20 AM	CMP	017	Pb EPA 200.8	1	PW	G	P	H	O/S Rm 109-2
First	PNEH-1FL-NS-Nurse	02/01/25	07:22 AM	CMP	018	Pb EPA 200.8	1	PW	G	P	H	Nurse
First	PNEH-1FL-WC-O/S Rm 302-1	02/01/25	07:24 AM	CMP	019	Pb EPA 200.8	1	PW	G	P	H	O/S Rm 302-1
First	PNEH-1FL-WC-O/S Rm 302-2	02/01/25	07:26 AM	CMP	020	Pb EPA 200.8	1	PW	G	P	H	O/S Rm 302-2

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

Date: 2/4/25

Time: 7:00 AM

Date: 2-4-25 Temp °C:

Time: 12:57 Acceptable Y/N

Date: 2-4-25 cooler Temp °C: 14.1°C

Time: 14:12 Acceptable Y/N

Date: 2-6-25 Temp °C: 14.1°C

Time: 14:19 Acceptable Y/N

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



5B02460
Lauren Ulle



SUBURBAN
TESTING LABS

TESTING LABS

Chain of Custody Record

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

IAI (Check One)

Standard

24hr

48hr

72hr

Other

Client Name: Westchester Environmental LLC.		Project Name: Plumsted SD	
Address: 1248 Wrights Lane	Phone: 610-431-7545	Address: New Egypt High	
West Chester, PA 19380	Email: cpiccininni@westchesterenvironmental.com	117 Evergreen Rd, New Egypt, NJ 08533	
Contact Name: Chris Piccininni		Payment / P.O. Info:	

Comments:

Flush / First Draw	(1) 250ml P + HNO ₃ 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	Field Blank	02/01/25	07:28 AM	CMP	021	Pb EPA 200.8	1	PW	G	P	H	Field Blank

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

Date: 2/4/25

Time: 7:00 AM

Date: 2-4-25 Temp °C:

Time: 12:57 Acceptable Y / N

Date: 2-4-25 Temp °C: 14.1°C

Time: 14:12 Acceptable Y / N

Time: 2-6-25 Temp °C: 14.1°C

Time: 14:19 Acceptable Y / N

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



Results Report

Order ID: 5B02459

Westchester Environmental
1248 Wrights Lane
West Chester, PA 19380

Project: Plumsted - New Egypt Middle
115 Evergreen Rd,
New Egypt, NJ 08533

Attn: Christopher Piccininni

Regulatory ID:

Sample Number: 5B02459-01		Site: PNEM-1FL-POE-Gym Office-F		Sample ID: Flush 001							
Collector: CMP		Collect Date: 02/01/2025 7:20 am		Sample Type: Grab							
Department / Test / Parameter		Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By

Metals

Lead	1.77	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 14:43	MKS
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Sample Number: 5B02459-02		Site: PNEM-1FL-KS-Kitchen-1		Sample ID: First 002							
Collector: CMP		Collect Date: 02/01/2025 7:24 am		Sample Type: Grab							
Department / Test / Parameter		Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By

Metals

Lead	3.26	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 14:46	MKS
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Sample Number: 5B02459-03		Site: PNEM-1FL-KS-Kitchen-2			Sample ID: First 003						
Collector: CMP		Collect Date: 02/01/2025 7:26 am			Sample Type: Grab						
Department / Test / Parameter		Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By

Metals

Lead	1.71	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 14:48	MKS
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Sample Number: 5B02459-04		Site: PNEM-1FL-KS-Faculty Room		Sample ID: First 004							
Collector: CMP		Collect Date: 02/01/2025 7:28 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	02/12/25	NDK	02/14/25 14:50	MKS
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Sample Number: 5B02459-05		Site: PNEM-1FL-WC-O/S Boy's LR		Sample ID: First 005							
Collector: CMP		Collect Date: 02/01/2025 7:30 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	02/12/25	NDK	02/14/25 14:53	MKS
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Report Generated On: 02/18/2025 4:27 pm
STL_Results Revision #3.0

5B02459
Effective: 05/29/2024



SUBURBAN TESTING LABS

Sample Number: 5B02459-06	Site: PNEM-1FL-WC-O/S Girl's LR	Sample ID: First 006
Collector: CMP	Collect Date: 02/01/2025 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	1.30	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 14:55	MKS
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Sample Number: 5B02459-07	Site: PNEM-1FL-WC-Cafeteria-1	Sample ID: First 007
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 14:58	MKS
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Sample Number: 5B02459-08	Site: PNEM-1FL-WC-Cafeteria-2	Sample ID: First 008
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 15:00	MKS
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Sample Number: 5B02459-09	Site: PNEM-1FL-NS-Nurse-1	Sample ID: First 009
Collector: CMP	Collect Date: 02/01/2025 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	3.90	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 15:07	MKS
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Sample Number: 5B02459-10	Site: PNEM-1FL-NS-Nurse-2	Sample ID: First 010
Collector: CMP	Collect Date: 02/01/2025 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	1.57	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 15:10	MKS
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Sample Number: 5B02459-11	Site: PNEM-1FL-WC-O/S Boy's RR-2	Sample ID: First 011
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 15:12	MKS
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Sample Number: 5B02459-12	Site: PNEM-1FL-BF-O/S Boy's RR	Sample ID: First 012
Collector: CMP	Collect Date: 02/01/2025 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	< 1.00	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 12:57	MKS
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Report Generated On: 02/18/2025 4:27 pm 5B02459
STL_Results Revision #3.0 Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5B02459-13	Site: PNEM-2FL-WC-O/S Boy's RR-1	Sample ID: First 013
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 13:19	MKS
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Sample Number: 5B02459-14	Site: PNEM-2FL-BF-O/S Boy's RR-1	Sample ID: First 014
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 16:07	MKS
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Sample Number: 5B02459-15	Site: PNEM-2FL-WC-O/S Boy's RR-2	Sample ID: First 015
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 16:09	MKS
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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:

Paige Seitz
Associate Project Manager

Paige Seitz

Report Generated On: 02/18/2025 4:27 pm 5B02459
STL_Results Revision #3.0 Effective: 05/29/2024





TESTING LABS

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

24hr 48hr 72hr Other

Comments:

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

Date: 2/4/25

Time: 7:00 AM

Date: 2-4-25 Temp °C:

Time: 1257 Acceptable Y / N

Date: 2-4-25 Temp °C: 14.1°C

Time: 14/2 Acceptable (Y) N

Date: 2-6-25 Temp °C: 14.1°C

Time: Acceptable Y/ N

1353

N/A A,
CTB
2-6-25

Sample Conditions		Matrix Key		Bottle Type Key
Submitted w/ COC	<u>G</u> /Y/N	NPW = Non-Potable Water		P = Plastic G = Glass O = Other
number of containers match number on COC?	<u>O</u> /Y/N	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		Preservative Key H = Sodium Thiosulphate A = Ascorbic Acid H = HNO ₃ S = C = HCl OH = NaOH NA = H ₂ SO ₄ O = Other None Required
All containers intact	<u>O</u> /Y/N	Sample Type Key	SWDA Sample Type	
Tests within holding times	<u>G</u> /Y/N	G = Grab 8 HC = 8 Hour Composite	D = Distribution E = Entry Point R = Raw C = Check S = Special M = Maximum Residence	
40 ml. VOA vials free of headspace ?	<u>Y</u> /N	24 HC = 24 Hour Composite		



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:	Plumsted SD
Address:	1248 Wrights Lane	Phone:	610-431-7545	Address:	New Egypt Middle
	West Chester, PA 19380	Email:	cpiccininni@westchesterenvi ronmental.com		115 Evergreen Rd, New Egypt, NJ 08533
Contact Name:	Chris Piccininni			Payment / P.O. Info:	

Comments:

[illegible]

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

Date: 2/4/25

Time: 7:00 AM

Date: 2-4-25 Temp °C:

Time: 1257 Acceptable Y / N

Date: 2-4-25 Cooler
Temp °C: 14.1°C

Time: 1412 Acceptable (Y) / N

Date: 2.6.23 Temp °C: 14.12

Time: Acceptable(Y) / N

Sample Conditions		Matrix Key		Bottle Type Key	Preservative Key
Submitted w/ COC	Y/N	NPW = Non-Potable Water		P = Plastic G = Glass O = Other	
Number of containers match number on COC ?	Y/N	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			
All containers intact	Y/N	Sample Type Key	SWDA Sample Type	H = Sodium Thiosulphate Acid C = HCl H ₂ SO ₄ O = Other	
Tests within holding times	Y/N	G = Grab 8 HC = 8 Hour Composite	D = Distribution E = Entry Point R = Raw C = Check S = Special M = Maximum Residence	A = Ascorbic H = HNO ₃ S = OH = NaOH NA =	
40 ml. VOA vials free of headspace ?	Y/N	24 HC = 24 Hour Composite		None Required	



Results Report

Order ID: 5B02461

Westchester Environmental
1248 Wrights Lane
West Chester, PA 19380

Project: Plumsted SD-New Egypt Primary
131 Evergreen Rd,
New Egypt, NJ 08533

Attn: Christopher Piccininni

Regulatory ID:

Sample Number: 5B02461-01		Site: PNEP-1FL-POE-Kitchen Hand Wash-F		Sample ID: Flush 001							
Collector: CMP		Collect Date: 02/01/2025 8:20 am		Sample Type: Grab							
Department / Test / Parameter		Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By

Metals

Lead	2.48	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 15:21	MKS
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Sample Number: 5B02461-02		Site: PNEP-1FL-KS-Kitchen-1		Sample ID: First 002							
Collector: CMP		Collect Date: 02/01/2025 8:24 am		Sample Type: Grab							
Department / Test / Parameter		Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By

Metals

Lead	3.14	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 15:24	MKS
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Sample Number: 5B02461-03		Site: PNEP-1FL-FS-Faculty Room			Sample ID: First 003						
Collector: CMP		Collect Date: 02/01/2025 8:26 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	02/12/25	NDK	02/14/25 15:26	MKS
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Sample Number: 5B02461-04		Site: PNEP-1FL-B-Rm Q		Sample ID: First 004							
Collector: CMP		Collect Date: 02/01/2025 8:28 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	02/12/25	NDK	02/14/25 15:29	MKS
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Sample Number: 5B02461-05		Site: PNEP-1FL-B-Rm X		Sample ID: First 005							
Collector: CMP		Collect Date: 02/01/2025 8:30 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	02/12/25	NDK	02/14/25 15:36	MKS
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Report Generated On: 02/18/2025 4:30 pm
STL_Results Revision #3.0

5B02461
Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5B02461-06	Site: PNEP-1FL-B-Rm R	Sample ID: First 006
Collector: CMP	Collect Date: 02/01/2025 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	< 1.00	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 15:38	MKS
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Sample Number: 5B02461-07	Site: PNEP-1FL-B-Rm W	Sample ID: First 007
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 15:41	MKS
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Sample Number: 5B02461-08	Site: PNEP-1FL-B-Rm S	Sample ID: First 008
Collector: CMP	Collect Date: 02/01/2025 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	< 1.00	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 15:43	MKS
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Sample Number: 5B02461-09	Site: PNEP-1FL-B-Rm V	Sample ID: First 009
Collector: CMP	Collect Date: 02/01/2025 8:38 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	02/12/25	NDK	02/14/25 15:45	MKS
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Sample Number: 5B02461-10	Site: PNEP-1FL-B-Rm T	Sample ID: First 010
Collector: CMP	Collect Date: 02/01/2025 8:40 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	02/12/25	NDK	02/14/25 15:48	MKS
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Sample Number: 5B02461-11	Site: PNEP-1FL-B-Rm U	Sample ID: First 011
Collector: CMP	Collect Date: 02/01/2025 8:42 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	02/12/25	NDK	02/14/25 15:50	MKS
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Sample Number: 5B02461-12	Site: PNEP-1FL-WC-O/S Library-1	Sample ID: First 012
Collector: CMP	Collect Date: 02/01/2025 8:44 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	< 1.00	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 15:53	MKS
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Report Generated On: 02/18/2025 4:30 pm 5B02461
STL_Results Revision #3.0 Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5B02461-13	Site: PNEP-1FL-BF-O/S Library	Sample ID: First 013
Collector: CMP	Collect Date: 02/01/2025 8:46 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	02/12/25	NDK	02/14/25 15:55	MKS
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Sample Number: 5B02461-14	Site: PNEP-1FL-WC-O/S Library-2	Sample ID: First 014
Collector: CMP	Collect Date: 02/01/2025 8:48 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	02/12/25	NDK	02/14/25 15:58	MKS
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Sample Number: 5B02461-15	Site: PNEP-1FL-NS-Nurse	Sample ID: First 015
Collector: CMP	Collect Date: 02/01/2025 8:50 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	2.46	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 16:05	MKS
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Sample Number: 5B02461-16	Site: PNEP-1FL-B-Rm H	Sample ID: First 016
Collector: CMP	Collect Date: 02/01/2025 8:52 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	02/12/25	NDK	02/14/25 13:14	MKS
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Sample Number: 5B02461-17	Site: PNEP-1FL-B-Rm G	Sample ID: First 017
Collector: CMP	Collect Date: 02/01/2025 8:54 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	02/12/25	NDK	02/12/25 20:09	RPV
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Sample Number: 5B02461-18	Site: PNEP-1FL-B-Rm B	Sample ID: First 018
Collector: CMP	Collect Date: 02/01/2025 8:56 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	02/12/25	NDK	02/12/25 20:13	RPV
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Sample Number: 5B02461-19	Site: PNEP-1FL-B-Rm F	Sample ID: First 019
Collector: CMP	Collect Date: 02/01/2025 8:58 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	2.83	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/12/25 20:29	RPV
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Report Generated On: 02/18/2025 4:30 pm 5B02461
STL_Results Revision #3.0 Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5B02461-20	Site: PNEP-1FL-B-Rm C	Sample ID: First 020
Collector: CMP	Collect Date: 02/01/2025 9:00 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	1.55	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/12/25 20:33	RPV
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Sample Number: 5B02461-21	Site: PNEP-1FL-B-Rm E	Sample ID: First 021
Collector: CMP	Collect Date: 02/01/2025 9:02 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	2.14	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/12/25 20:37	RPV
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Sample Number: 5B02461-22	Site: PNEP-1FL-B-Rm D	Sample ID: First 022
Collector: CMP	Collect Date: 02/01/2025 9:04 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	1.82	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/12/25 20:41	RPV
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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:

Paige Seitz
Associate Project Manager

Paige Seitz

Report Generated On: 02/18/2025 4:30 pm 5B02461
STL_Results Revision #3.0 Effective: 05/29/2024





COC Pg 1

5B02461
Lauren Uille

Custody Record

TAT (Check One)

Standard

24hr

48hr

72hr

Other

cArthur Road, Reading, PA 19605

610-375-4090 - suburban testing labs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Plumsted SD
Address:	1248 Wrights Lane	Phone:	610-431-7545	Address:	New Egypt Primary
	West Chester, PA 19380	Email:	cpiccininni@westchesterenviromental.com		131 Evergreen Rd, New Egypt, NJ 08533
Contact Name:	Chris Piccininni	Payment / P.O. Info:			

Comments:

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
	(10) 250mL P+HNO3 x-PH-2 2-6-25 CTB											
First	PNEP-1FL-POE-Kitchen Hand Wash	02/01/25	08:20 AM	CMP	001	Pb EPA 200.8	1	PW	G	P	H	Boiler Room-Kitchen Handwash
First	PNEP-1FL-KS-Kitchen-1	02/01/25	08:24 AM	CMP	002	Pb EPA 200.8	1	PW	G	P	H	Kitchen-1
First	PNEP-1FL-FS-Faculty Room	02/01/25	08:26 AM	CMP	003	Pb EPA 200.8	1	PW	G	P	H	Faculty Room
First	PNEP-1FL-B-Rm Q	02/01/25	08:28 AM	CMP	004	Pb EPA 200.8	1	PW	G	P	H	Rm Q
First	PNEP-1FL-B-Rm X	02/01/25	08:30 AM	CMP	005	Pb EPA 200.8	1	PW	G	P	H	Rm X
First	PNEP-1FL-B-Rm R	02/01/25	08:32 AM	CMP	006	Pb EPA 200.8	1	PW	G	P	H	Rm R
First	PNEP-1FL-B-Rm W	02/01/25	08:34 AM	CMP	007	Pb EPA 200.8	1	PW	G	P	H	Rm W
First	PNEP-1FL-B-Rm S	02/01/25	08:36 AM	CMP	008	Pb EPA 200.8	1	PW	G	P	H	Rm S
First	PNEP-1FL-B-Rm V	02/01/25	08:38 AM	CMP	009	Pb EPA 200.8	1	PW	G	P	H	Rm V
First	PNEP-1FL-B-Rm T	02/01/25	08:40 AM	CMP	010	Pb EPA 200.8	1	PW	G	P	H	Rm T

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

Date: 2/4/25

Time: 7:00 AM

Date: 2-4-25 Temp °C:

Time: 12:57 Acceptable Y/N

Date: 2-4-25 Temp °C: 14.1°C

Time: 14:12 Acceptable Y/N

Date: 2-6-25 Temp °C: 14.1°C

Time: 14:02 Acceptable Y/N

Sample Conditions	Matrix Key	Bottle Type Key
Submitted w/ COC ☒ Y ☐ N	NPW = Non-Potable Water	P = Plastic
Number of containers match number on ☒ Y ☐ N	Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l)	G = Glass
All containers intact ☒ Y ☐ N	PW = Potable Water (not for SWDA compliance)	O = Other
Tests within holding times ☒ Y ☐ N	SWDA = Safe Drinking Water Act Potable Sample	Preservative Key
40 ml. VOA vials free of headspace? ☒ Y ☐ N	Sample Type Key: SWDA Sample Type	H = Sodium Thiosulphate
	G = Grab	A = Ascorbic Acid
	D = Distribution	H = HNO3
	= Entry Point	S =
	Raw	H2SO4
	Composite	O = Other
	Check	OH = NaOH
	Special	NA =
	Maximum	Required
	Residence	



COC Pg 2

5B02461 Lauren Uile		Custody Record		TAT (Check One) <u>Standard</u> 24hr 48hr 72hr Other	
Arthur Road, Reading, PA 19605 610-375-1ES1 - Fax: 610-375-4090 - suburbantestinglabs.com					
Client Name: Westchester Environmental LLC.		Project Name: Plumsted SD			
Address: 1248 Wrights Lane		Phone: 610-431-7545		Address: New Egypt Primary	
West Chester, PA 19380		Email: cpiccininni@westchesterenviromental.com		131 Evergreen Rd, New Egypt, NJ 08533	
Contact Name: Chris Piccininni		Payment / P.O. Info:			

Comments:

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
X First	(10) 25076 PTHN03 PNEP-1FL-B-Rm U	02/01/25	08:42 AM	CMP	011	Pb EPA 200.8	1	PW	G	P	H	Rm U
X First	PNEP-1FL-WC-O/S Library-1	02/01/25	08:44 AM	CMP	012	Pb EPA 200.8	1	PW	G	P	H	O/S Library-1
X First	PNEP-1FL-BF-O/S Library	02/01/25	08:46 AM	CMP	013	Pb EPA 200.8	1	PW	G	P	H	O/S Library-2
X First	PNEP-1FL-WC-O/S Library-2	02/01/25	08:48 AM	CMP	014	Pb EPA 200.8	1	PW	G	P	H	O/S Library-2
X First	PNEP-1FL-NS-Nurse	02/01/25	08:50 AM	CMP	015	Pb EPA 200.8	1	PW	G	P	H	Nurse
X First	PNEP-1FL-B-Rm H	02/01/25	08:52 AM	CMP	016	Pb EPA 200.8	1	PW	G	P	H	Rm H
X First	PNEP-1FL-B-Rm G	02/01/25	08:54 AM	CMP	017	Pb EPA 200.8	1	PW	G	P	H	Rm G
X First	PNEP-1FL-B-Rm B	02/01/25	08:56 AM	CMP	018	Pb EPA 200.8	1	PW	G	P	H	Rm B
X First	PNEP-1FL-B-Rm F	02/01/25	08:58 AM	CMP	019	Pb EPA 200.8	1	PW	G	P	H	Rm F - Storage
X First	PNEP-1FL-B-Rm C	02/01/25	09:00 AM	CMP	020	Pb EPA 200.8	1	PW	G	P	H	Rm C - Storage

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

Date: 2/4/25

Time: 7:00 AM

Date: 2-4-25 Temp °C:

Time: 12:57 Acceptable Y/N

Date: 2-4-25 Cooler Temp °C: 14.1°C

Time: 14:12 Acceptable Y/N

Date: 2-4-25 Temp °C: 14.1°C

Time: 14:02 Acceptable Y/N

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



Justdy Record

TAT (Check One)

Standard

24hr

48hr

72hr

Other

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

Client Name:	Westchester Environmental LLC.			Project Name:	Plumsted SD
Address:	1248 Wrights Lane	Phone:	610-431-7545	Address:	New Egypt Primary
	West Chester, PA 19380	Email:	cpiccininni@westchesterenviromental.com		131 Evergreen Rd, New Egypt, NJ 08533
Contact Name:	Chris Piccininni			Payment / P.O. Info:	

Comments:

[illegible]

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

Date: 2/4/25

Time: 7:00AM

Date: 2-4-25 Temp °C:

Time: 1757 Acceptable Y / N

Date: 2-4-25 cooler
Temp °C: 11.16

Temp C. 14.1

Time: 1412 Acceptable Y / N

7-1-25

Date: 2/6/22 Temp °C: 14.12

Time: _____ Acceptable Y / N

1402 N40

Sample Conditions	Matrix Key	Bottle Type Key
Submitted w/ COC	NPW = Non-Potable Water	P = Plastic G = Glass O = Other
Number of containers match number on COC ?	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	Preservative Key H = Sodium Thiosulphate A = Ascorbic Acid C = HCl H ₂ SO ₄ O = Other
All containers intact	Sample Type Key : SWDA Sample Type G = Grab 8 HC = 8 Hour Composite 24 HC = 24 Hour Composite	H = HNO ₃ S = OH = NaOH NA = None Required
Tests within holding times	D = Distribution E = Entry Point R = Raw C = Check S = Special M = Maximum Residence	
40 ml. VOA vials free of headspace ?		



Results Report

Order ID: 5B02458

Westchester Environmental
1248 Wrights Lane
West Chester, PA 19380

Project: Plumsted SD-Woehr Elementary
44 North Main Rd,
New Egypt, NJ 08533

Attn: Christopher Piccininni

Regulatory ID:

Sample Number: 5B02458-01		Site: PWE-1FL-POE-Art Room-F		Sample ID: Flush 001							
Collector: CMP		Collect Date: 02/01/2025 7:50 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	02/12/25	RPV	02/14/25 12:33	MKS
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Sample Number: 5B02458-02		Site: PWE-1FL-IM-Kitchen		Sample ID: First 002							
Collector: CMP		Collect Date: 02/01/2025 7:54 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	02/12/25	RPV	02/14/25 13:45	MKS
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Sample Number: 5B02458-03		Site: PWE-1FL-KS-Kitchen-1		Sample ID: First 003							
Collector: CMP		Collect Date: 02/01/2025 7:56 am		Sample Type: Grab							
Department / Test / Parameter		Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By

Metals

Lead	9.09	µg/L	EPA 200.8	1.00		1	02/12/25	RPV	02/14/25 13:43	MKS
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Sample Number: 5B02458-04		Site: PWE-1FL-KS-Kitchen-3		Sample ID: First 004						
Collector: CMP		Collect Date: 02/01/2025 7:58 am		Sample Type: Grab						
Department / Test / Parameter	Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By

Metals

Lead	1.50	µg/L	EPA 200.8	1.00		1	02/12/25	RPV	02/14/25 13:40	MKS
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Sample Number: 5B02458-05		Site: PWE-1FL-NS-Nurse		Sample ID: First 005							
Collector: CMP		Collect Date: 02/01/2025 8:00 am		Sample Type: Grab							
Department / Test / Parameter		Result	Units	Method	MRL	MDL	DF	Prep Date	By	Analysis Date	By

Metals

Lead	2.81	µg/L	EPA 200.8	1.00		1	02/12/25	RPV	02/14/25 13:33	MKS
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Report Generated On: 02/20/2025 11:37 am
STL_Results Revision #3.0

5B02458
Effective: 05/29/2024





SUBURBAN TESTING LABS

Sample Number: 5B02458-06	Site: PWE-1FL-WC-O/S Cafe-1	Sample ID: First 006
Collector: CMP	Collect Date: 02/01/2025 8:02 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	5.51	µg/L	EPA 200.8	1.00		1	02/12/25	RPV	02/14/25 13:31	MKS
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Sample Number: 5B02458-07	Site: PWE-1FL-WC-O/S Cafe-2	Sample ID: First 007
Collector: CMP	Collect Date: 02/01/2025 8:04 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	8.52	µg/L	EPA 200.8	1.00		1	02/12/25	RPV	02/14/25 14:00	MKS
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Sample Number: 5B02458-08	Site: PWE-1FL-S-Main Office	Sample ID: First 008
Collector: CMP	Collect Date: 02/01/2025 8:06 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	1.35	µg/L	EPA 200.8	1.00		1	02/12/25	RPV	02/14/25 13:57	MKS
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Sample Number: 5B02458-09	Site: PWE-1FL-WC-O/S Gym	Sample ID: First 009
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	RPV	02/14/25 13:55	MKS
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Sample Number: 5B02458-10	Site: PWE-1FL-BF-O/S Gym	Sample ID: First 010
Collector: CMP	Collect Date: 02/01/2025 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	02/13/25	RPV	02/18/25 17:20	RBP
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Sample Number: 5B02458-11	Site: PWE-1FL-WC-O/S Restroom	Sample ID: First 011
Collector: CMP	Collect Date: 02/01/2025 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	2.46	µg/L	EPA 200.8	1.00		1	02/12/25	NDK	02/14/25 12:50	MKS
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Sample Number: 5B02458-12	Site: PWE-1FL-FS-Faculty	Sample ID: First 012
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 14:24	MKS
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Report Generated On: 02/20/2025 11:37 am 5B02458
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SUBURBAN TESTING LABS

Sample Number: 5B02458-13	Site: PWE-1FL-WC-O/S 300-1	Sample ID: First 013
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 14:26	MKS
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Sample Number: 5B02458-14	Site: PWE-1FL-WC-O/S 300-2	Sample ID: First 014
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 14:29	MKS
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Sample Number: 5B02458-15	Site: PWE-1FL-B-Rm 104	Sample ID: First 015
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 14:31	MKS
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Sample Number: 5B02458-16	Site: PWE-1FL-B-Rm 106	Sample ID: First 016
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 14:38	MKS
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Sample Number: 5B02458-17	Site: PWE-1FL-B-Rm 107	Sample ID: First 017
Collector: CMP	Collect Date: 02/01/2025 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	02/12/25	NDK	02/14/25 14:41	MKS
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Sample Receipt Conditions:

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

Report Generated On: 02/20/2025 11:37 am
STL_Results Revision #3.0

5B02458
Effective: 05/29/2024





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 Ulle
Project Manager I

Report Generated On: 02/20/2025 11:37 am 5B02458
STL_Results Revision #3.0 Effective: 05/29/2024





5802458
Lauren Ulle

COC Pg 1

f Custody Record

TAT (Check One)

Standard

24hr

48hr

72hr

Other

1cArthur Road, Reading, PA 19605

610-375-4090 - suburban testinglabs.com

Client Name: **Westchester Environmental LLC.**

Project Name: **Plumsted SD**

Address: **1248 Wrights Lane**

Phone: **610-431-7545**

Address: **Woehr Elementary**

West Chester, PA 19380

Email: **cpiccininni@westchesterenviromental.com**

44 North Main Rd, New Egypt, NJ 08533

Contact Name: **Chris Piccininni**

Payment / P.O. Info:

Comments:

Flush / First Draw	(10) 250ml P + H ₂ O ₃ Location Code X-PH ₂ 2-6-25 JTB	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Sample Description / Site ID
✕ Flush	PWE-1FL-POE-Art Room	02/01/25	07:50 AM	CMP	001	Pb EPA 200.8	1	PW	G	P	H	Art Rm Sink
✕ First	PWE-1FL-IM-Kitchen	02/01/25	07:54 AM	CMP	002	Pb EPA 200.8	1	PW	G	P	H	Kitchen
✕ First	PWE-1FL-KS-Kitchen-1	02/01/25	07:56 AM	CMP	003	Pb EPA 200.8	1	PW	G	P	H	Kitchen
✕ First	PWE-1FL-KS-Kitchen-3	02/01/25	07:58 AM	CMP	004	Pb EPA 200.8	1	PW	G	P	H	Kitchen
✕ First	PWE-1FL-NS-Nurse	02/01/25	08:00 AM	CMP	005	Pb EPA 200.8	1	PW	G	P	H	Nurse
✕ First	PWE-1FL-WC-O/S Café-1	02/01/25	08:02 AM	CMP	006	Pb EPA 200.8	1	PW	G	P	H	O/S Café-1
✕ First	PWE-1FL-WC-O/S Café-2	02/01/25	08:04 AM	CMP	007	Pb EPA 200.8	1	PW	G	P	H	O/S Café-2
✕ First	PWE-1FL-S-Main Office	02/01/25	08:06 AM	CMP	008	Pb EPA 200.8	1	PW	G	P	H	Main Office
✕ First	PWE-1FL-WC-O/S Gym	02/01/25	08:08 AM	CMP	009	Pb EPA 200.8	1	PW	G	P	H	O/S Gym
✕ First	PWE-1FL-BF-O/S Gym	02/01/25	08:10 AM	CMP	010	Pb EPA 200.8	1	PW	G	P	H	O/S Gym

Relinquished by:

Date: 2/4/25

Time: 7:00 AM

Received By:

Date: 2-4-25 Temp °C:

Time: 12:57 Acceptable Y / N

Relinquished by:

Date: 2-4-25 cooler Temp °C: 14.1°C

Time: 14:12 Acceptable Y / N

Received in Lab By:

Date: 2-6-25 Temp °C: 14.1°C

Time: 14:10 Acceptable Y / N

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



5B02458
Lauren Uille

COC Pg 2

Chain of Custody Record

TAT (Check One)

Standard

24hr

48hr

72hr

Other

1037F MacArthur Road, Reading, PA 19605

610-375-TEST - Fax: 610-375-4090 - suburban testinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Plumsted SD		
Address:	1248 Wrights Lane	Phone:	610-431-7545	Address:	Woehr Elementary		
	West Chester, PA 19380	Email:	cpiccininni@westchesterenvironmental.com	44 North Main Rd, New Egypt, NJ 08533			
Contact Name:	Chris Piccininni			Payment / P.O. Info:			

Comments:

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	(7) 250ml + H ₂ O											
First	PWE-1FL-WC-O/S Restroom	02/01/25	08:12 AM	CMP	011	Pb EPA 200.8	1	PW	G	P	H	O/S Restrooms
First	PWE-1FL-FS-Faculty	02/01/25	08:14 AM	CMP	012	Pb EPA 200.8	1	PW	G	P	H	Faculty Rm
First	PWE-1FL-WC-O/S 300-1	02/01/25	08:16 AM	CMP	013	Pb EPA 200.8	1	PW	G	P	H	O/S 300-1
First	PWE-1FL-WC-O/S 300-2	02/01/25	08:18 AM	CMP	014	Pb EPA 200.8	1	PW	G	P	H	O/S 300-2
First	PWE-1FL-B-Rm 104	02/01/25	08:20 AM	CMP	015	Pb EPA 200.8	1	PW	G	P	H	Rm 104
First	PWE-1FL-B-Rm 106	02/01/25	08:22 AM	CMP	016	Pb EPA 200.8	1	PW	G	P	H	Rm 106
First	PWE-1FL-B-Rm 107	02/01/25	08:24 AM	CMP	017	Pb EPA 200.8	1	PW	G	P	H	Rm 107

Relinquished by:

Received By:

Relinquished by:

Received in Lab By:

Date: 2/4/25

Time: 7:00 AM

Date: 2-4-25 Temp °C:

Time: 12:57 Acceptable Y/N

Date: 2-4-25 cooler Temp °C: 14.1°C

Time: 14:12 Acceptable Y/N

Date: 2-6-25 Temp °C: 14.1

Time: 1:10 Acceptable Y/N cooler

Sample Conditions	Matrix Key	Bottle Type Key
Submitted w/ COC ☒ Y/N	NPW = Non-Potable Water	P = Plastic
Number of containers match number on COC? ☒ Y/N	Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l)	G = Glass
	PW = Potable Water (not for SWDA compliance)	O = Other
	SWDA = Safe Drinking Water Act Potable Sample	
All containers intact ☒ Y/N	Sample Type Key: SWDA Sample Type	Preservative Key
	G = Grab	H = Sodium
	8 HC = 8 Hour	Thiosulphate
	Composite	Acid
	24 HC = 24 Hour	C = HCl
	Composite	H ₂ SO ₄
40 ml VOA vials free of headspace? ☒ Y/N	D = Distribution	O = Other
	E = Entry Point	
	R = Raw	
	C = Check	
	S = Special	
	M = Maximum	
	Residence	