

Hamburg School District

30 Linwood Avenue
Hamburg, New Jersey 07419
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Mr. Roger A. Jinks, Jr.
Chief School Administrator

Mr. William J. Sabo
Business Administrator/Board Secretary

Mrs. Kimberly Sigman
Vice Principal

21 March 2017

Dear Hamburg Borough School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Hamburg Borough School tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Hamburg Borough School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 $\mu\text{g/l}$ (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Hamburg Borough School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 41 samples taken, all but 10 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 $\mu\text{g/l}$ [ppb]).

The table below identifies the drinking water outlets that tested above the 15 $\mu\text{g/l}$ for lead, the actual lead level, and what temporary remedial action Hamburg Borough School has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in $\mu\text{g/l}$ (ppb)	Remedial Action
Meeting Room/412 HHE-LL-DW	30.3	Isolated/Disconnected From System
Meeting Room/412 HHE-LL-S	34.6	Isolated/Disconnected From System
Admin Office/422 HHE-ML-DW	42.3	Isolated/Disconnected From System
Admin Office/422 HHE-ML-S	36.3	Isolated/Disconnected From System
Music Room/27 HHE-LL-S	16.4	Isolated/Disconnected From System
Room26 HHE-ML-S	17.2	Isolated/Disconnected From System
Room 24 HHE-ML-S	39.8	Isolated/Disconnected From System

Learners Today... Leaders Tomorrow

Room 24 HHE-ML-DW-Hall outside room 24	19.8	Isolated/Disconnected From System
Room 108 Kitchen 2 HHE-TL-FP	195	Isolated/Disconnected From System
Room 108 Kitchen 3 HHE-TL-FP	46.3	For handwashing only

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at <http://www.hamburgschool.com>. For more information about water quality in our schools, contact Robert Zierden at the Hamburg Borough School, 973-827-7570 ext 213.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,



Mr. Roger A. Jinks, Jr.
Superintendent



LEAD IN DRINKING WATER REPORT HAMBURG, NJ SCHOOL DISTRICT

PERFORMED FOR:

HAMBURG, NJ SCHOOL DISTRICT
30 LINWOOD AVENUE
HAMBURG, NJ 07419

PERFORMED BY:

WESTCHESTER ENVIRONMENTAL LLC
307 N WALNUT STREET
WEST CHESTER, PA 19380

MARCH 2016



March 17, 2017

Mr. William Sabo,
B. A. / Board Secretary
Hamburg, NJ School District
30 Linwood Avenue
Hamburg, NJ 07419

Re: LEAD IN DRINKING WATER REPORT

Dear Mr. Sabo:

Please find enclosed the report for the Lead in Drinking Water sampling conducted for the Hamburg School District.

If you have any questions, please contact me at 484-894-4841 or email me at pfmccaa@WestChesterEnvironmental.com.

Sincerely,

Westchester Environmental, LLC

A handwritten signature in cursive script that reads 'Paul F. McCaa'.

Paul F. McCaa
Senior Environmental Specialist



TABLE OF CONTENTS

HAMBURG, NJ SCHOOL DISTRICT

1.0	INTRODUCTION.....	1
2.0	SUMMARY OF FINDINGS.....	2
3.0	SAMPLING AND ANALYSES.....	4
4.0	DISCUSSION & RECOMMENDATIONS.....	5
5.0	DISCLAIMER.....	6

Appendix I – Water Sampling Chain-of-Custody & Laboratory Reports



1.0 INTRODUCTION

Westchester Environmental, LLC was contracted by Mr. William Sabo of the school district, to conduct Drinking Water Sampling for Lead for the Hamburg, NJ School District Facilities, 30 Linwood Avenue, Hamburg, NJ 07419

The water sampling was performed on February 25, 2017, by Paul F. McCaa of Westchester Environmental, LLC.

The purpose of the assessment was to collect water samples at predetermined locations in the facility and have them analyzed for lead levels.

All samples were analyzed by Suburban Testing Labs located at 1037 MacArthur Rd, Reading, PA 19605, a New Jersey certified Lead in Drinking Water testing facility.

-END OF SECTION-

2.0 SUMMARY OF FINDINGS

First draw & flush water samples were collected and submitted for lead analysis. Table 1 shows the concentration of lead in ppb (parts per billion or microgram per liter) at each sampled location.

Table 1 Hamburg Elementary

Room	Sample Number		Location	Result	Action Level	Over Limit
				ppb	ppb	Yes/No
	001	HHE---Field Blank	Field Blank	<1.00	15.5	No
	002	HHE-LL-SPOE-RR 403	RR 403	3.35	15.5	No
412 ✓	003	HHE-LL-DW-Meeting Rm	Meeting Rm	30.3	15.5	Yes
412 ✓	004	HHE-LL-S-Meeting Rm	Meeting Rm	34.6	15.5	Yes
422 ✓	005	HHE-ML-DW-Admin Office	Admin Office	42.3	15.5	Yes
422 ✓	006	HHE-ML-S-Admin Office	Admin Office	36.3	15.5	Yes
	007	HHE-LL-DW-Music Rm	Music Rm	5.40	15.5	No
27 ✓	008	HHE-LL-S-Music Rm	Music Rm	16.4	15.5	Yes
	009	HHE-ML-DW-Rm 15	Rm 15	2.50	15.5	No
26 ✓	010	HHE-ML-S-Rm 15	Rm 15	17.2	15.5	Yes
	011	HHE-ML-DW-Rm 14	Rm 14	4.05	15.5	No
	012	HHE-ML-S-Rm 14	Rm 14	15.2	15.5	No
	013	HHE-ML-DW-Rm 13	Rm 13	3.11	15.5	No
24 ✓	014	HHE-ML-S-Rm 13	Rm 13	39.8	15.5	Yes
24 ✓	015	HHE-ML-DW-Hall O/S Rm 13	Hall O/S Rm 13	19.8	15.5	Yes
	016	HHE-ML-DW-Rm 10	Rm 10	10.3	15.5	No
	017	HHE-ML-S-Rm 10	Rm 10	10.8	15.5	No
	018	HHE-ML-DW-Rm10	Hall O/S Rm 10	4.37	15.5	No
	019	HHE-ML-S-Rm 9	Rm 9	6.01	15.5	No

020	HHE-ML-S-Rm 9	Rm 9	14.0	15.5	No
021	HHE-ML-S-Rm 11	Rm 11	7.97	15.5	No
022	HHE-ML-S-Rm 11	Rm 11	5.29	15.5	No
023	THE-ML-DW-Rm 12	Rm 12	8.15	15.5	No
024	HHE-ML-S-Rm 12	Rm 12	6.38	15.5	No
025	HHE-ML-DW-Hall O/S Rm 12	Hall O/S Rm 12	5.18	15.5	No
026	HHE-ML-DW-Hall O/S Rm 5	Hall O/S Rm 5	8.86	15.5	No
027	HHE-ML-NS-Nurse Office 1	Nurse Office	2.07	15.5	No
028	HHE-ML-NS-Nurse Office 2	Nurse Office	3.00	15.5	No
029	HHE-ML-NS-Nurse Office 3	Nurse Office	3.27	15.5	No
030	HHE-ML-DW-Hall O/S Nurse Office	Hall O/S Nurse Office	<1.00	15.5	No
031	HHE-ML-FS-Teachers Room 1	Teachers Room	1.28	15.5	No
032	HHE-ML-FS-Teachers Room 2	Teachers Room	5.26	15.5	No
033	HHE-ML-DW-Hall O/S Tech Center	Hall O/S Tech Center	<1.00	15.5	No
034	HHE-TL-S-Rm 112	Rm 112	<1.00	15.5	No
035	HHE-TL-DW-Hall O/S Art Room	Hall O/S Art Room	6.50	15.5	No
036	HHE-TL-DW-Hall O/S Gym Office	Hall O/S Gym Office	3.17	15.5	No
037	HHE-TL-FP-Kitchen 1	Kitchen 1	4.94	15.5	No
108 038	HHE-TL-FP-Kitchen 2	Kitchen 2	195	15.5	Yes
108 039	HHE-TL-FP-Kitchen 3	Kitchen 3	46.3	15.5	Yes
040	HHE-TL-FP-Kitchen 4	Kitchen 4	<1.00	15.5	No
041	HHE-TL-S-O/S Kitchen	O/S Kitchen	1.25	15.5	No

Those sample points highlighted in yellow were reported by the analytical laboratory to contain lead in excess of the 15.5 parts per billion (ppb) action level. These units should be taken off line immediately.

-END OF SECTION-

3.0 SAMPLING AND ANALYSES

The following guidance documents were followed for all sampling:

1. N.J.A.C. 6A:26
2. 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”.
3. The EPA’s Revised Technical Guidance - “3Ts for Reduced Lead in Drinking Water in Schools”

Thirty nine 250-ml. first draw samples and one 250-ml. flush sample (Point of Entry) were collected from the facility at locations pre-determined by school personnel, along with one field blank for Quality Control Purposes.

All samples were labeled with a unique identification number and transported to the Suburban Laboratory for analysis for lead in drinking water using EPA Method 200.8.

-END OF SECTION-

4.0 DISCUSSION & RECOMMENDATIONS

According to the US EPA, lead enters drinking water primarily through plumbing materials.

For further information on guidance protocols and Action Levels that were followed please refer to:

1. N.J.A.C. 6A:26
2. 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”.
3. The EPA’s Revised Technical Guidance - “3Ts for Reduced Lead in Drinking Water in Schools”

Based on a laboratory analysis after the initial round of sampling, the following are recommended:

1. Immediately discontinue using water at locations exceeding the NJDEP 15.5 ppb Action Level.
2. Assign a person of contact and immediately communicate exceedences to parties as indicated in N.J.A.C. 6A:26.
3. The next step in the Guidance Documents requires the collection of a flush sample at those sample points reported to contain lead in concentrations above the 15.5 ppb action level.

-END OF SECTION-



5.0 DISCLAIMER

The Lead Hazard Assessment has limitations with regards to identification of actual health and environmental issues. It is limited to only those items listed in the report and all items reflect conditions at the time of the assessment only.

Westchester Environmental LLC warrants only that the contents of this report constitute an informed discussion of the assessment at the subject property and is prepared exclusively for, and is confidential to, the above noted client. Westchester Environmental LLC assumes no liability with regards to the use of this information or decisions, which are made regarding the subject property. 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 blue ink that reads 'Paul F. McCaa'.

Paul F. McCaa
Senior Environmental Specialist

-END OF REPORT-

APPENDIX I

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



Results Report

Order ID: 7024022

Westchester Environmental 307 North Walnut Street West Chester, PA 19380	Project: Hamburg NJ SD- Hamburg Elementary
Attn: Westchester Environmental	Regulatory ID:

Sample Number: 7024022-01	Site: Field Blank	Sample ID: HHE--Field Blank
Collector: NPA	Collect Date: 02/25/2017 9:21 am	Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:07	ADR
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Sample Number: 7024022-02	Site: RR 403	Sample ID: HHE-LL-SPOE-RR 403
Collector: NPA	Collect Date: 02/25/2017 9:22 am	Sample Type: F

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	3.35	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 13:57	ADR
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Sample Number: 7024022-03	Site: Meeting Rm	Sample ID: HHE-LL-DW-Meeting Rm
Collector: NPA	Collect Date: 02/25/2017 9:23 am	Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	30.3	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:08	ADR
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Sample Number: 7024022-04	Site: Meeting Rm	Sample ID: HHE-LL-S-Meeting Rm
Collector: NPA	Collect Date: 02/25/2017 9:24 am	Sample Type: F

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	34.6	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:10	ADR
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Sample Number: 7024022-05	Site: Admin Office	Sample ID: HHE-ML-DW-Admin Office
Collector: NPA	Collect Date: 02/25/2017 9:25 am	Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	42.3	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:12	ADR
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Sample Number: 7024022-06 Site: Admin Office Sample ID: HHE-ML-S-Admin Office
 Collector: NPA Collect Date: 02/25/2017 9:26 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	36.3	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:14	ADR

Sample Number: 7024022-07 Site: Music Rm Sample ID: HHE-LL-DW-Music Rm
 Collector: NPA Collect Date: 02/25/2017 9:27 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	5.40	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:16	ADR

Sample Number: 7024022-08 Site: Music Rm Sample ID: HHE-LL-S-Music Rm
 Collector: NPA Collect Date: 02/25/2017 9:28 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	16.4	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:18	ADR

Sample Number: 7024022-09 Site: Rm 15 Sample ID: HHE-ML-DW-Rm 15
 Collector: NPA Collect Date: 02/25/2017 9:29 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	2.50	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:20	ADR

Sample Number: 7024022-10 Site: Rm 15 Sample ID: HHE-ML-S-Rm 15
 Collector: NPA Collect Date: 02/25/2017 9:30 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	17.2	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:22	ADR

Sample Number: 7024022-11 Site: Rm 14 Sample ID: HHE-ML-DW-Rm 14
 Collector: NPA Collect Date: 02/25/2017 9:31 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	4.05	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:30	ADR

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Sample Number: 7024022-12	Site: Rm 14	Sample ID: HHE-ML-S-Rm 14
Collector: NPA	Collect Date: 02/25/2017 9:32 am	Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	15.2	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:32	ADR
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Sample Number: 7024022-13	Site: Rm 13	Sample ID: HHE-ML-DW-Rm 13
Collector: NPA	Collect Date: 02/25/2017 9:33 am	Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	3.11	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:34	ADR
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Sample Number: 7024022-14	Site: Rm 13	Sample ID: HHE-ML-S-Rm 13
Collector: NPA	Collect Date: 02/25/2017 9:34 am	Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	39.8	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:36	ADR
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Sample Number: 7024022-15	Site: Hall O/S Rm 13	Sample ID: HHE-ML-DW-Hall O/S Rm 13
Collector: NPA	Collect Date: 02/25/2017 9:35 am	Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	19.8	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:38	ADR
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Sample Number: 7024022-16	Site: Rm 10	Sample ID: HHE-ML-DW-Rm 10
Collector: NPA	Collect Date: 02/25/2017 9:36 am	Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	10.3	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:39	ADR
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Sample Number: 7024022-17	Site: Rm 10	Sample ID: HHE-ML-S-Rm 10
Collector: NPA	Collect Date: 02/25/2017 9:37 am	Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	10.8	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:41	ADR
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Sample Number: 7024022-18 Site: Hall O/S Rm 10 Sample ID: HHE-ML-DW-Hall O/S Rm 10
 Collector: NPA Collect Date: 02/25/2017 9:38 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	4.37	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:43	ADR
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Sample Number: 7024022-19 Site: Rm 9 Sample ID: HHE-ML-DW-Rm 9
 Collector: NPA Collect Date: 02/25/2017 9:39 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	6.01	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:45	ADR
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Sample Number: 7024022-20 Site: Rm 9 Sample ID: HHE-ML-S-Rm 9
 Collector: NPA Collect Date: 02/25/2017 9:40 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	14.0	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 14:47	ADR
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Sample Number: 7024022-21 Site: Rm 11 Sample ID: HHE-ML-DW-Rm 11
 Collector: NPA Collect Date: 02/25/2017 9:41 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	7.97	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 16:33	ADR
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Sample Number: 7024022-22 Site: Rm 11 Sample ID: HHE-ML-S-Rm 11
 Collector: NPA Collect Date: 02/25/2017 9:42 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	5.29	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 16:39	ADR
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Sample Number: 7024022-23 Site: Rm 12 Sample ID: HHE-ML-DW-Rm 12
 Collector: NPA Collect Date: 02/25/2017 9:43 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	8.15	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 16:41	ADR
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SUBURBAN TESTING LABS

Sample Number: 7024022-24 Site: Rm 12 Sample ID: HHE-ML-S-Rm 12
 Collector: NPA Collect Date: 02/25/2017 9:44 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 6.38 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 16:43 ADR

Sample Number: 7024022-25 Site: Hall O/S Rm 12 Sample ID: HHE-ML-DW-Hall O/S Rm 12
 Collector: NPA Collect Date: 02/25/2017 9:45 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 5.18 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 16:45 ADR

Sample Number: 7024022-26 Site: Hall O/S Rm 5 Sample ID: HHE-ML-DW-Hall O/S Rm 5
 Collector: NPA Collect Date: 02/25/2017 9:46 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 8.86 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 16:47 ADR

Sample Number: 7024022-27 Site: Nurse Office Sample ID: HHE-ML-NS-Nurse Office 1
 Collector: NPA Collect Date: 02/25/2017 9:47 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 2.07 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 16:56 ADR

Sample Number: 7024022-28 Site: Nurse Office Sample ID: HHE-ML-NS-Nurse Office 2
 Collector: NPA Collect Date: 02/25/2017 9:48 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 3.00 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 16:58 ADR

Sample Number: 7024022-29 Site: Nurse Office Sample ID: HHE-ML-NS-Nurse Office 3
 Collector: NPA Collect Date: 02/25/2017 9:49 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead 3.27 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 16:59 ADR

Report Generated On: 03/10/2017 4:09 pm 7024022
 STL_Results Revision #1.6 Effective: 07/09/2014





Sample Number: 7024022-30 Site: Hall O/S Nurse Office Sample ID: HHE-ML-DW-Hall O/S Nurse Office
 Collector: NPA Collect Date: 02/25/2017 9:50 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 17:01	ADR
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Sample Number: 7024022-31 Site: Teachers Room Sample ID: HHE-ML-FS-Teachers Room 1
 Collector: NPA Collect Date: 02/25/2017 9:51 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	1.28	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 17:05	ADR
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Sample Number: 7024022-32 Site: Teachers Room Sample ID: HHE-ML-FS-Teachers Room 2
 Collector: NPA Collect Date: 02/25/2017 9:52 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	5.26	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 17:07	ADR
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Sample Number: 7024022-33 Site: Hall O/S Tech Center Sample ID: HHE-ML-DW-Hall O/S Tech Center
 Collector: NPA Collect Date: 02/25/2017 9:53 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 17:09	ADR
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Sample Number: 7024022-34 Site: Rm 112 Sample ID: HHE-TL-S-Rm 112
 Collector: NPA Collect Date: 02/25/2017 9:54 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 17:11	ADR
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Sample Number: 7024022-35 Site: Hall O/S Art Room Sample ID: HHE-TL-DW-Hall O/S Art Room
 Collector: NPA Collect Date: 02/25/2017 9:55 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	6.50	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/08/17 17:13	ADR
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Report Generated On: 03/10/2017 4:09 pm 7024022
 STL_Results Revision #1.6 Effective: 07/09/2014





Sample Number: 7024022-36 Site: Hall O/S Gym Office Sample ID: HHE-TL-DW-Hall O/S Gym Office
 Collector: NPA Collect Date: 02/25/2017 9:56 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals
 Lead 3.17 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 17:19 ADR

Sample Number: 7024022-37 Site: Kitchen 1 Sample ID: HHE-TL-FP-Kitchen 1
 Collector: NPA Collect Date: 02/25/2017 9:57 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals
 Lead 4.94 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 17:21 ADR

Sample Number: 7024022-38 Site: Kitchen 2 Sample ID: HHE-TL-FP-Kitchen 2
 Collector: NPA Collect Date: 02/25/2017 9:58 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals
 Lead 195 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 17:23 ADR

Sample Number: 7024022-39 Site: Kitchen 3 Sample ID: HHE-TL-FP-Kitchen 3
 Collector: NPA Collect Date: 02/25/2017 9:59 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals
 Lead 46.3 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 17:25 ADR

Sample Number: 7024022-40 Site: Kitchen 4 Sample ID: HHE-TL-FP-Kitchen 4
 Collector: NPA Collect Date: 02/25/2017 10:00 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals
 Lead < 1.00 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/08/17 17:27 ADR

Sample Number: 7024022-41 Site: O/S Kitchen Sample ID: HHE-TL-S-O/S Kitchen
 Collector: NPA Collect Date: 02/25/2017 10:01 am Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals
 Lead 1.25 µg/L EPA 200.8 1.00 1 03/01/17 ADR 03/09/17 17:31 ADR

Report Generated On: 03/10/2017 4:09 pm 7024022
 STL_Results Revision #1.6 Effective: 07/09/2014





Sample Number: 7024022-42
Collector:

Site: Laboratory Control Sample
Collect Date: 02/28/2017 12:00 am

Sample ID:
Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	15.2	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/09/17 17:37	ADR
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Sample Number: 7024022-43
Collector:

Site: Laboratory Control Sample Duplicate
Collect Date: 02/28/2017 12:00 am

Sample ID:
Sample Type: S

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	15.3	µg/L	EPA 200.8	1.00	1	03/01/17	ADR	03/09/17 17:39	ADR
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Sample Receipt Conditions:

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

All results meet the requirements of STL's TNI (NELAC) Accredited Quality System unless otherwise noted. If your results contain any data qualifiers or comments, you should evaluate useability relative to your needs.

If collectors initials include "STL", samples have been collected in accordance with STL SOP SL0015.

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

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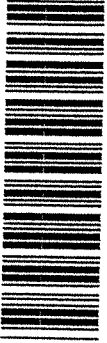
Results are considered Preliminary unless report is signed by authorized representative of STL.

Reviewed and Released By:

Alana Kopicz
Project Manager

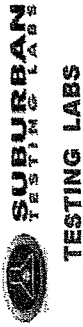
Report Generated On: 03/10/2017 4:09 pm 7024022
STL_Results Revision #1.6 Effective: 07/09/2014





COC Pg 1

7024022
Alana Kopicz



Chain of Custody Record

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

TAT (Check)

Client Name: Westchester Environmental LLC.		Project Name: Hamburg SD	
Address: 307 N. Walnut Street		Address: Hamburg Elementary	
Contact Name: Noel Abraham		Payment / P.O. Info:	
Phone: 610-883-3839	Email: nabraham@westchesterenviro.com		

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	Field Blank	02/25/17	09:21 AM	NPA	001	Pb EPA 200.8	1	PW	G	D	H	HHE---Field Blank
First	RR 403	02/25/17	09:22 AM	NPA	002	Pb EPA 200.8	1	PW	G	P	H	HHE-LL-SPOE-RR 403
First	Meeting Rm	02/25/17	09:23 AM	NPA	003	Pb EPA 200.8	1	PW	G	P	H	HHE-LL-DW-Meeting Rm
First	Meeting Rm	02/25/17	09:24 AM	NPA	004	Pb EPA 200.8	1	PW	G	P	H	HHE-LL-S-Meeting Rm
First	Admin Office	02/25/17	09:25 AM	NPA	005	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Admin Office
First	Admin Office	02/25/17	09:26 AM	NPA	006	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-S-Admin Office
First	Music Rm	02/25/17	09:27 AM	NPA	007	Pb EPA 200.8	1	PW	G	P	H	HHE-LL-DW-Music Rm
First	Music Rm	02/25/17	09:28 AM	NPA	008	Pb EPA 200.8	1	PW	G	P	H	HHE-LL-S-Music Rm
First	Rm 15	02/25/17	09:29 AM	NPA	009	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Rm 15
First	Rm 15	02/25/17	09:30 AM	NPA	010	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-S-Rm 15

PK2 →

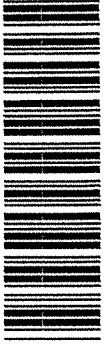
Sample Conditions	Matrix Key	Bottle Type Key	Reporting options
Submit w/COC Number of containers match All containers match Tests within tolerance 20 min. VOA vials free of interference	NEW = Non-Ferrous Vials Sols = Raw Sludge Dewatered Sludge sol. (reported as mg/l) PW = Phosphate Vials (for Pb, SWDA compliance) SWDA = State Drinking Water Act SWDA Sample Type G = Grab B = 8-Hour C = Composite 24-Hour = 24-Hour Composite Residuals	B = Plastic G = Glass C = Other Preservative Key H = Sodium Thiosulfate A = Ascorbic Acid HSO = H ₂ O ₂ NaOH = NaOH None = None Residuals = Residuals	SWDA Report Fax Email Other Return a copy of

Relinquished by: *NPA*
 Date: 2/27/17
 Time: 17:00

Received By: *NPA*
 Date: 2/28/17
 Time: 17:00
 Temp: 22.3
 Acceptable Y/N

Relinquished by: *NPA*
 Date: 2/28/17
 Time: 17:45
 Temp: 22.3
 Acceptable Y/N

Received in Lab By: *NPA*
 Date: 2/28/17
 Time: 17:45
 Temp: 22.3
 Acceptable Y/N



COC Pg 2

SUBURBAN TESTING LABS
TESTING LABS
 1037F MacArthur Road, Reading, PA 19605
 610-375-TEST - Fax: 610-375-4080 - suburban@testinglabs.com

TAT (Check 1)

7024022

Alana Kopitz

Chain of Custody Record

Client Name: Westchester Environmental LLC.
 Address: 307 N. Walnut Street
 Contact Name: Noel Abraham

Project Name: Hamburg SD
 Address: Hamburg Elementary
 Payment / P.O. Info:

Phone: 610-883-3839
 Email: nabraham@westchesterenvironmental.com

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	Rm 14	02/25/17	09:31 AM	NPA	011	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Rm 14
First	Rm 14	02/25/17	09:32 AM	NPA	012	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-S-Rm 14
First	Rm 13	02/25/17	09:33 AM	NPA	013	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Rm 13
First	Rm 13	02/25/17	09:34 AM	NPA	014	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-S-Rm 13
First	Hall o/s Rm 13	02/25/17	09:35 AM	NPA	015	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Hall o/s Rm 13
First	Rm 10	02/25/17	09:36 AM	NPA	016	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Rm 10
First	Rm 10	02/25/17	09:37 AM	NPA	017	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-S-Rm 10
First	Hall o/s Rm 10	02/25/17	09:38 AM	NPA	018	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Hall o/s Rm 10
First	Rm 9	02/25/17	09:39 AM	NPA	019	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Rm 9
First	Rm 9	02/25/17	09:40 AM	NPA	020	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-S-Rm 9

pH-2

Relinquished by: *Noel Abraham*
 Received By: *Alana Kopitz* 2 coolers
 Relinquished by: *Alana Kopitz*
 Received in Lab By: *Alana Kopitz*

Date: 2/27/17
 Time: 17:00
 Date: 2/28/17 Temp °C: 23.4 none
 Time: 11:30 Acceptable Y/N
 Date: 2/28/17 Temp °C: 22.3
 Time: 1:35 Acceptable Y/N
 Date: 2/28/17 Temp °C:
 Time: 1:45 Acceptable Y/N

Sample Conditions	Matrix Key	Bottle Type Key	Reporting options
Submittals w/ DOC	NPW = Non Potable Water SLS = Raw Sludge Developer Sludge 50.1 cc (reported as mg/l) PW = Potable Water (not for SWDA compliance) SWDA = Safe Drinking Water Act Potable Sample Sample Type Key: SWDA Sample Type	P = Plastic G = Glass O = Other Preservative Key H = Sodium Thiosulfate A = Ascorbic Acid C = HCl H2SO4 NaOH M = None R = None	SWDA Report Fax Email Other Return a copy of
Number of Containers match			
All containers match			
Tests within holding times			
20m YCA max free chlorine			



COC Pg 3



Chain of Custody Record

1037F MacArthur Road, Reading, PA 19605
610-375-TEST - Fax: 610-375-4080 - suburbantestinglabs.com

TAT (Check C)

7024022
Alana Kopicz

Client Name: Westchester Environmental LLC.

Address: 307 N. Walnut Street

West Chester, PA 19380

Contact Name: Noel Abraham

Project Name: Hamburg SD

Address: Hamburg Elementary

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 ^s	Preservative	Location Code
First	Rm 11	02/25/17	09:41 AM	NPA	021	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Rm 11
First	Rm 11	02/25/17	09:42 AM	NPA	022	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-S-Rm 11
First	Rm 12	02/25/17	09:43 AM	NPA	023	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Rm 12
First	Rm 12	02/25/17	09:44 AM	NPA	024	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-S-Rm 12
First	Hall o/s Rm 12	02/25/17	09:45 AM	NPA	025	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Hall o/s Rm 12
First	Hall o/s Rm 5	02/25/17	09:46 AM	NPA	026	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Hall o/s Rm 5
First	Nurse Office	02/25/17	09:47 AM	NPA	027	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-NS-Nurse Office 1
First	Nurse Office	02/25/17	09:48 AM	NPA	028	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-NS-Nurse Office 2
First	Nurse Office	02/25/17	09:49 AM	NPA	029	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-NS-Nurse Office 3
First	Hall o/s Nurse Office	02/25/17	09:50 AM	NPA	030	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Hall o/s Nurse Office

pk-2
↑

Relinquished by: *Ned At*
 Received By: *Mandy Cook 2 cooks*
 Relinquished by: *Mandy Cook*
 Received in Lab By: *Amal Dey*

Date: 2/27/17
 Time: 17:00
 Date: 2/28/17 Temp °C: 23.4
 Time: 1:30 Acceptable Y/N
 Date: 2/28/17 Temp °C: 22.3
 Time: 1:34.5 Acceptable Y/N
 Date: 2/28/17 Temp °C:
 Time: 1:34.5 Acceptable Y/N

Sample Conditions	Matrix Key	Bottle Type Key	Reporting options
Substrate: C/C	NPV = Non-potable Water Sole = Raw Sludge Effluent Stage 1 = 1st Stage Effluent (100) PW = Potable Water PWSV (PA samples) SWWA = Safe Drinking Water Act FWSA = Food Sample	P = Plastic G = Glass C = Other Preservative Key H = Sodium Hydroxide A = Ascorbic Acid C = HCl H = HNO3 OH = HSC NaOH MA = None Required	SWDA Report Fax Email Other Return a copy of
Number of Containers: match	Sample Type Key: SWDA Sample Type G = Grab E = Empty Port BHC = 8 Hour Composite 24 H = 24 Hour Composite		
All containers used			
Tests within holding times			
40 ml vial with 1cc of headspace?			



7024022
Alana Kopicz

COC Pg 4

SUBURBAN TESTING LABS
Chain of Custody Record
1037F MacArthur Road, Reading, PA 19605
610-375-TEST - Fax: 610-375-4080 - suburban.testinglabs.com

TAT (Check One)

Client Name: Westchester Environmental LLC. Project Name: Hamburg SD
Address: 307 N. Walnut Street Phone: 610-883-3839 Address: Hamburg Elementary
West Chester, PA 19380 Email: nabraham@westchesterenviromental.com
Contact Name: Noel Abraham Payment / P.O. Info:

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	Teachers Room	02/25/17	09:51 AM	NPA	031	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-FS-Teachers Room 1
First	Teachers Room	02/25/17	09:52 AM	NPA	032	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-FS-Teachers Room 2
First	Hall o/s Tech Center	02/25/17	09:53 AM	NPA	033	Pb EPA 200.8	1	PW	G	P	H	HHE-ML-DW-Hall o/s Tech Center
First	Rm 112	02/25/17	09:54 AM	NPA	034	Pb EPA 200.8	1	PW	G	P	H	HHE-TL-S-Rm 112
First	Hall o/s Art Room	02/25/17	09:55 AM	NPA	035	Pb EPA 200.8	1	PW	G	P	H	HHE-TL-DW-Hall o/s Art Room
First	Hall o/s Gym Office	02/25/17	09:56 AM	NPA	036	Pb EPA 200.8	1	PW	G	P	H	HHE-TL-DW-Hall o/s Gym Office
First	Kitchen 1	02/25/17	09:57 AM	NPA	037	Pb EPA 200.8	1	PW	G	P	H	HHE-TL-FP-Kitchen 1
First	Kitchen 2	02/25/17	09:58 AM	NPA	038	Pb EPA 200.8	1	PW	G	P	H	HHE-TL-FP-Kitchen 2
First	Kitchen 3	02/25/17	09:59 AM	NPA	039	Pb EPA 200.8	1	PW	G	P	H	HHE-TL-FP-Kitchen 3
First	Kitchen 4	02/25/17	10:00 AM	NPA	040	Pb EPA 200.8	1	PW	G	P	H	HHE-TL-FP-Kitchen 4

pkz →

Relinquished by: *[Signature]* Date: 2/27/17
 Received By: *[Signature]* Time: 17:00
 Date: 2/28/17 Temp °C: 23.1 NUP
 Relinquished by: *[Signature]* Time: 11:30 Acceptable Y/N
 Date: 2/28/17 Temp °C: 22.3
 Time: 17:45 Acceptable Y/N
 Received in Lab By: *[Signature]* Date: 2/28/17 Temp °C:
 Time: 13:45 Acceptable Y/N

Sample Conditions	Matrix Key	Bottle Type Key	Reporting options
Submitted w/DOC	NRW = Non-Portable Water	P = Plastic	SWDA Reportin
Number of containers match	Sole = Raw Sludge / Deionized Sludge so, etc. (reported as such)	GF = Glass	Fax
All containers match	PW = Portable Water (not for SWDA compliance)	C = Other	Email
Tests within holding time	SWDA = Bare Drinking Water Act	Preservative Key	Other
40 ml. Vol. vials free of lead and Pb	Portable Sample	H = Sodium	Return a copy of
	Sample Type Key: SWDA Sample Type	This substrate: A = Seismic Add H2/H2O3 S = SF U = SO OH =	
	B = Grab B = Flow B = Distribution B = Empty Port	USG NA = None Required	
	Composite 24 Hr = 24 Hr		
	24 Hr = 24 Hr		
	Composite		



COC Pg 5

7024022
Alana Kopicz

TAT (Check One) Standard

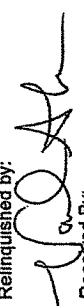

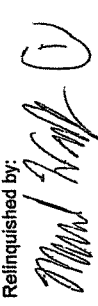
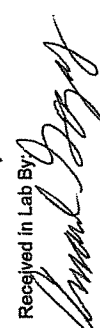
Chain of Custody Record

SUBURBAN TESTING LABS
1037F MacArthur Road, Reading, PA 19605
610-375-TEST - Fax: 610-375-4080 - suburban.testinglabs.com

Client Name:	Westchester Environmental LLC.		Project Name:	Hamburg SD	
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Hamburg Elementary
Contact Name:	Noel Abraham	Email:	nabraham@westchesterenvironmental.com	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
Flush / First Draw o/s Kitchen	02/25/17	10:01 AM	NPA	041	Pb EPA 200.8	1	PW	G	P	H	HHE-TL-S-o/s Kitchen

pk2

Relinquished by: 
 Received By: 
 Relinquished by: 
 Received in Lab By: 

Date: 2/27/17
Time: 17:00
Date: 2/28/17 Temp: 23.4 Temp: 22.3
Time: 11:30 Acceptable Y/N
Date: 2/28/17 Temp: 22.3
Time: 13:45 Acceptable Y/N
Date: 2/28/17 Temp: 7
Time: 13:45 Acceptable Y/N

Sample Conditions

Substrates w/ GSE: Y N

Number of Containers: Y N

All containers intact: Y N

Tests within holding times: Y N

10 ml VOA vials filled of headspace: Y N

Matrix Key

NPW = Non-Potable Water
 SWDA = Safe Drinking Water Act
 (not for SWDA compliance)
 Potable Sample

Sample Type Key: SWDA Sample Type

G = Grab
 B.H.C. = 24-hour Composite
 D = Distribution
 L.E. = Empty Port
 R = Raw
 C = Check
 24 H.C. = 24-hour Composite
 M.A. = Maximum Residue

Bottle type key

P = Plastic
 G = Glass
 O = Other
 H = Sodium Talcum/chate
 A = Ascorbic
 C = Acid
 H.C. = H2SO4
 H.C.H. = HNO3
 NA = None Resulted

Reporting options

SWDA Reportin Fax Email Other Return a copy of

PHJ-INJW-2/28/17