



April 30, 2018

Mr. Ed Buzzelli
Hanover County Public Schools
Operations
200 Berkley Street
Ashland, VA 23005

Subject: Lead in Drinking Water Sampling Results – Resampling and Additional Sampling Events
South Anna Elementary School

Dear Ed,

EEE Consulting Inc. (3e) sampled twenty-three (23) high priority drinking water sources at the South Anna Elementary School located at 13122 Waltons Tavern Road in Montpelier, Virginia on November 1, 2017. High priority drinking water sources tested included the water main entering the building, drinking water fountains/coolers and bubbler drinking fountains. Two samples collected from the drinking water sources contained lead concentrations above the Action Limit of 20 parts per billion (ppb) of lead recommended by the EPA Revised Technical Guidance, “3Ts for Reducing Lead in Drinking Water in Schools”. Samples collected from the remaining drinking water sources at South Anna Elementary School contained lead concentrations below the Action Limit. Sample results depicted in red contained concentrations above the Action Limit of 20 ppb lead.

Elevated Lead Results - November 1, 2017:

Sample ID	Location	Lead Result
SAES-DF-01	DRINKING FOUNTAIN – MUSIC ROOM	3,000 ppb
SAES-DF-05	BUBBLER FOUNTAIN – ROOM 7	84.1 ppb

3e recommended these sources be resampled with an initial draw sample (denoted as A) followed by a 30-second flush sample (denoted as B) to determine whether lead is being contributed from the unit or the internal plumbing of the building. This unit was taken out of service until follow-up testing was completed on March 6, 2018. However, the fountain located in the music room had a broken valve, therefore, 3e was unable to take a 30-second flush sample. In addition, eighteen (18) drinking water fountains/coolers and bubbler drinking sources that were not included in the previous round of testing were sampled. Initial draw water samples were collected from these fountains and submitted for analysis of lead content to capture the remaining high priority drinking water sources at the facility. The fountain located in Room 10A had been uninstalled prior to additional sampling and was not sampled. Water samples were submitted to Environmental Hazards Services, LLC in Chesterfield, Virginia for analysis of lead content.

Resample and New Source Results – March 6, 2018:

Sample ID	Location	Lead Result
SAES-DF-01A	Drinking Fountain – Music Room	1,940 ppb
SAES-DF-05A	Bubbler Fountain – Room 7	2,600 ppb
SAES-DF-05B	Bubbler Fountain – Room 7	7.93 ppb
SAES-DF-22	Drinking Fountain – Room 27	9.13 ppb
SAES-DF-23	Drinking Fountain - Room 26	9.99 ppb
SAES-DF-24	Drinking Fountain - Room 25	2.92 ppb
SAES-DF-25	Drinking Fountain - Room 22	9.42 ppb
SAES-DF-26	Drinking Fountain - Room 21	5.83 ppb

SAES-DF-27	Drinking Fountain - Room 19	3.27 ppb
SAES-DF-28	Drinking Fountain - Room 18	5.82 ppb
SAES-DF-29	Drinking Fountain - Room 34	1.23 ppb
SAES-DF-30	Drinking Fountain - Room 35	5.22 ppb
SAES-DF-31	Drinking Fountain - Room 43	3.02 ppb
SAES-DF-32	Drinking Fountain - Room 42	21.7 ppb
SAES-DF-33	Drinking Fountain - Room 40	2.72 ppb
SAES-DF-34	Drinking Fountain - Room 38	1.69 ppb
SAES-DF-35	Drinking Fountain - Room 37	1.18 ppb
SAES-DF-36	Drinking Fountain - Room 5	3.94 ppb
SAES-DF-37	Drinking Fountain - Room 3	2.43 ppb
SAES-DF-38	Drinking Fountain - Room 9	12.9 ppb
SAES-DF-40	Drinking Fountain - Room 8	69.3 ppb

The sample results indicated that the lead concentration for resample SAES-DF-01A were reported above the EPA Action Limit of 20 ppb. The initial resample SAES-DF-05A was reported above the Action Limit; however, the resample collected after the 30-second flush was reported below the Action Limit. **3e** determined that the elevated concentrations of the first draw resamples are likely due to leaching of lead into the water as it sits in the bubbler.

Additionally, two of the new sources sampled, SAES-DF-32 and SAES-DF-40, were reported above the Action Limit. **3e** recommended these sources each be resampled with an initial draw sample followed by a 30-second flush sample to determine whether lead is being contributed from the units or the internal plumbing of the building. Documentation for the resamples is included on the attached field sampling documentation form and sample location sites are represented on the attached building diagram.

Resample Results – April 13, 2018:

Sample ID	Location	Lead Result
SAES-DF-32A	Drinking Fountain Room 42	1,420 ppb
SAES-DF-32B	Drinking Fountain Room 42	29.5 ppb
SAES-DF-40A	Drinking Fountain Room 8	321 ppb
SAES-DF-40B	Drinking Fountain Room 8	3.64 ppb

The sample results indicated that the lead concentration for resamples of SAES-DF-32 were reported above the EPA Action Limit of 20 ppb. The initial resample SAES-DF-40A was reported above the Action Limit; however, the resample collected after the 30-second flush was reported below the Action Limit. **3e** determined that the higher concentration of the first draw sample (SAES-DF-32A) and the elevated concentration of the second draw sample (SAES-DF-32B) are likely due to leaching of lead into the water as it sits in the bubbler and bubbler valves. In addition, **3e** determined that the elevated concentration of the first draw sample (SAES-DF-40A) and acceptable concentration in the second draw sample (SAES-DF-40B) is likely due to leaching of lead into the water as it sits in the bubbler, but not in the bubbler valves.

In lieu of lead contamination being localized and limited to four (4) units, **3e** recommends replacing these sources with new fountains, as it may be the most practical solution. The EPA worked with the plumbing industry and National Sanitation Foundation (NSF) International to develop an industry standard that is designed to minimize the amounts of lead being leached from these products. Hanover County Public Schools should ensure that any replacement fountains be in compliance with NSF Standard 61, Section 9 before purchasing or installing a new endpoint device.

We appreciate this opportunity to provide our environmental consulting services on this project and look forward to continued services. Please feel free to contact me at (804) 442-3330 ext. 225 with any questions.

Sincerely,

A handwritten signature in blue ink that reads "Carroll H. Ellis, III". The signature is written in a cursive style and is placed on a light blue rectangular background.

Carroll H. Ellis, III
Environmental Scientist

Attachments

Sample Recordkeeping Form											
School: South Anna Elementary School											
Sample Collector	Sample ID #	Sample Date	Sample Time	Sample Type (1st Draw or Flush)	Outlet Type	Manufacturer/Model	Serial #	Laboratory	Bottle Lot #	Lead Result (ppb)	
1	KM	SAES-WM-01	11/01/17	6:21 AM	30 sec	Main		EHS	44041725	<1.00	
2	KM	SAES-S-01	11/01/17	6:26 AM	Initial	Kitchen Prep Sink		EHS	44041725	3.28	
3	KM	SAES-DF-01	11/01/17	6:29 AM	Initial	Drinking Fountain		EHS	44041725	3000	
4	KM	SAES-DF-02	11/01/17	6:35 AM	Initial	Bubbler Fountain		EHS	44041725	4.25	
5	KM	SAES-DF-03	11/01/17	6:36 AM	Initial	Bubbler Fountain		EHS	44041725	5.53	
6	KM	SAES-DF-04	11/01/17	6:38 AM	Initial	Bubbler Fountain		EHS	44041725	4.71	
7	KM	SAES-DF-05	11/01/17	6:40 AM	Initial	Bubbler Fountain		EHS	44041725	84.1	
8	KM	SAES-DF-06	11/01/17	6:44 AM	Initial	Drinking Fountain	Elkay LZS8WSLP	170231497	EHS	44041725	<1.00
9	KM	SAES-DF-07	11/01/17	6:45 AM	Initial	Drinking Fountain	Elkay EZFS8_1G	170438584	EHS	44041725	<1.00
10	KM	SAES-DF-08	11/01/17	6:48 AM	Initial	Bubbler Fountain		EHS	44041725	6.69	
11	KM	SAES-DF-09	11/01/17	6:51 AM	Initial	Bubbler Fountain		EHS	44041725	6.53	
12	KM	SAES-DF-10	11/01/17	6:54 AM	Initial	Bubbler Fountain		EHS	44041725	5.01	
13	KM	SAES-DF-11	11/01/17	6:56 AM	Initial	Bubbler Fountain		EHS	44041725	4.65	
14	KM	SAES-DF-12	11/01/17	6:58 AM	Initial	Bubbler Fountain		EHS	44041725	5.24	
15	KM	SAES-DF-13	11/01/17	7:00 AM	Initial	Bubbler Fountain		EHS	44041725	2.75	
16	KM	SAES-DF-14	11/01/17	7:03 AM	Initial	Bubbler Fountain		EHS	44041725	9.34	
17	KM	SAES-DF-15	11/01/17	7:05 AM	Initial	Bubbler Fountain		EHS	44041725	7.29	
18	KM	SAES-DF-16	11/01/17	7:08 AM	Initial	Bubbler Fountain		EHS	44041725	6.12	
19	KM	SAES-DF-17	11/01/17	7:11 AM	Initial	Bubbler Fountain		EHS	44041725	1.51	
20	KM	SAES-DF-18	11/01/17	7:13 AM	Initial	Bubbler Fountain		EHS	44041725	6.66	
21	KM	SAES-DF-19	11/01/17	7:15 AM	Initial	Drinking Fountain	Halsey Taylor HACBL.AI/R	970452936	EHS	44041725	<1.00
22	KM	SAES-DF-20	11/01/17	7:20 AM	Initial	Bubbler Fountain		EHS	44041725	1.47	
23	KM	SAES-DF-21	11/01/17	7:22 AM	Initial	Bubbler Fountain		EHS	44041725	8.51	

Sample Recordkeeping Form										School: South Anna Elementary School
Sample Collector	Sample ID #	Sample Date	Sample Time	Sample Type (1st Draw or Flush)	Outlet Type	Manufacturer/Model	Serial #	Laboratory	Bottle Lot #	Lead Result (ppb)
Resamples										
3	CE	SAES-DF-01A	03/06/18	7:56 AM	Initial	Drinking Fountain		EHS		1940
3	CE	SAES-DF-01B	03/06/18	Valve broken	30 sec	Drinking Fountain		EHS		NA
7	CE	SAES-DF-05A	03/06/18	8:09 AM	Initial	Bubbler Fountain		EHS		2600
7	CE	SAES-DF-05B	03/06/18	8:11 AM	30 sec	Bubbler Fountain		EHS		7.93
New Samples										
24	CE	SAES-DF-22	03/06/18	7:17 AM	Initial	Bubbler Fountain		EHS	44111700	9.13
25	CE	SAES-DF-23	03/06/18	7:19 AM	Initial	Bubbler Fountain		EHS	44111700	9.99
26	CE	SAES-DF-24	03/06/18	7:22 AM	Initial	Bubbler Fountain		EHS	44111700	2.92
27	CE	SAES-DF-25	03/06/18	7:24 AM	Initial	Bubbler Fountain		EHS	44111700	9.42
28	CE	SAES-DF-26	03/06/18	7:27 AM	Initial	Bubbler Fountain		EHS	44111700	5.83
29	CE	SAES-DF-27	03/06/18	7:29 AM	Initial	Bubbler Fountain		EHS	44111700	3.27
30	CE	SAES-DF-28	03/06/18	7:31 AM	Initial	Bubbler Fountain		EHS	44111700	5.82
31	CE	SAES-DF-29	03/06/18	7:38 AM	Initial	Bubbler Fountain		EHS	44111700	1.23
32	CE	SAES-DF-30	03/06/18	7:41 AM	Initial	Bubbler Fountain		EHS	44111700	5.22
33	CE	SAES-DF-31	03/06/18	7:33 AM	Initial	Bubbler Fountain		EHS	44111700	3.02
34	CE	SAES-DF-32	03/06/18	7:36 AM	Initial	Bubbler Fountain		EHS	44111700	21.7
35	CE	SAES-DF-33	03/06/18	7:43 AM	Initial	Bubbler Fountain		EHS	44111700	2.72
36	CE	SAES-DF-34	03/06/18	7:45 AM	Initial	Bubbler Fountain		EHS	44111700	1.69
37	CE	SAES-DF-35	03/06/18	7:47 AM	Initial	Bubbler Fountain		EHS	44111700	1.18
38	CE	SAES-DF-36	03/06/18	7:50 AM	Initial	Bubbler Fountain		EHS	44111700	3.94



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Client: EEE Consulting Inc.
 8525 Bell Creek Rd.
 Mechanicsville, VA 23116

Report Number: 18-03-01242
 Received Date: 03/09/2018
 Reported Date: 03/21/2018
 Sampled By: Carroll Ellis
 Tech Certification #:

Project/Test Address: South Anna Elementary School; Montpelier, VA 23192

Client Number:
 48-5796

Laboratory Results

Fax Number:
 804-442-3334

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
18-03-01242-001	SAES-DF-01A	03/06/2017	DRINKING FOUNTAIN	1940	03/21/2018	
18-03-01242-002	SAES-DF-05A	03/06/2017	BUBBLER FOUNTAIN	2600	03/21/2018	
18-03-01242-003	SAES-DF-05B	03/06/2017	BUBBLER FOUNTAIN	7.93	03/21/2018	
18-03-01242-004	SAES-DF-22	03/06/2017	DRINKING FOUNTAIN	9.13	03/21/2018	
18-03-01242-005	SAES-DF-23	03/06/2017	DRINKING FOUNTAIN	9.99	03/21/2018	
18-03-01242-006	SAES-DF-24	03/06/2017	DRINKING FOUNTAIN	2.92	03/21/2018	
18-03-01242-007	SAES-DF-25	03/06/2017	DRINKING FOUNTAIN	9.42	03/21/2018	
18-03-01242-008	SAES-DF-26	03/06/2017	DRINKING FOUNTAIN	5.83	03/21/2018	
18-03-01242-009	SAES-DF-27	03/06/2017	DRINKING FOUNTAIN	3.27	03/21/2018	
18-03-01242-010	SAES-DF-28	03/06/2017	DRINKING FOUNTAIN	5.82	03/21/2018	
18-03-01242-011	SAES-DF-29	03/06/2017	DRINKING FOUNTAIN	1.23	03/21/2018	
18-03-01242-012	SAES-DF-30	03/06/2017	DRINKING FOUNTAIN	5.22	03/21/2018	
18-03-01242-013	SAES-DF-31	03/06/2017	DRINKING FOUNTAIN	3.02	03/21/2018	

Environmental Hazards Services, L.L.C

Client Number: 48-5796

Report Number: 18-03-01242

Project/Test Address: South Anna Elementary School; Montpelier, VA 23192

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
18-03-01242-014	SAES-DF-32	03/06/2017	DRINKING FOUNTAIN	21.7	03/21/2018	
18-03-01242-015	SAES-DF-33	03/06/2017	DRINKING FOUNTAIN	2.72	03/21/2018	
18-03-01242-016	SAES-DF-34	03/06/2017	DRINKING FOUNTAIN	1.69	03/21/2018	
18-03-01242-017	SAES-DF-35	03/06/2017	DRINKING FOUNTAIN	1.18	03/21/2018	
18-03-01242-018	SAES-DF-36	03/06/2017	DRINKING FOUNTAIN	3.94	03/21/2018	
18-03-01242-019	SAES-DF-37	03/06/2017	DRINKING FOUNTAIN	2.43	03/21/2018	
18-03-01242-020	SAES-DF-38	03/06/2017	DRINKING FOUNTAIN	12.9	03/21/2018	
18-03-01242-021	SAES-DF-40	03/06/2017	DRINKING FOUNTAIN	69.3	03/21/2018	

Method: SM 3113B-2010
 Analyst: Jennalee Zlotkowski
 Accreditation #: VA 460172

Reviewed By Authorized Signatory: *Melissa Kanode*

Missy Kanode
 QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion



ENVIRONMENTAL HAZARDS SERVICES, LLC

Water Chain-of-Custody Form

(For Multi-Sample Projects)
Richmond, VA - Phone: (800) 347-4010 FAX: (804) 275-4907
ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com

18-03-01242



Due Date:
04/19/2018
(Thursday)
AE

Company Name: EEE Consulting Inc Account #: 48-5796

Address: 8525 Bell Creek Rd City/State/Zip: Mechanicsville, VA 23116

Phone: 804-442-3330 Email: csmith@eee-consulting.com Fax: _____

Project Name / Collection Address: South Anna Elementary School City/State: Montpelier, VA Zip: 23192

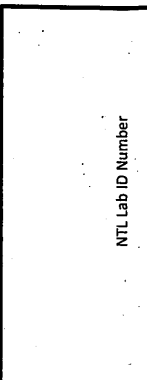
Age of Property: _____ Well Tag # (If Applicable): _____ Collected by: Carroll H. Ellis, III Certification #: _____

P.O. #: 17-191 Relinquished by: _____ Signature: _____ Date: 3/19/18

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals		Field Parameters		LAB USE
					Lead	Copper	Other	Field pH at time of Collection:	
1	SAES-DF-01A	<u>Drinking Fountain</u>	3/6/17	<u>7:56</u>	<input checked="" type="checkbox"/>				Temp at Time of Receipt:
2	SAES-DF-01B	Drinking Fountain	3/6/17	N/A	<input checked="" type="checkbox"/>				
3	SAES-DF-05A	<u>Bubbler</u>	3/6/17	<u>8:09</u>	<input checked="" type="checkbox"/>				
4	SAES-DF-05B	<u>Bubbler</u>	3/6/17	<u>8:11</u>	<input checked="" type="checkbox"/>				
5	SAES-DF-22	<u>Drinking Fountain</u>	3/6/17	<u>7:17</u>	<input checked="" type="checkbox"/>				
6	SAES-DF-23	<u>Drinking Fountain</u>	3/6/17	<u>7:19</u>	<input checked="" type="checkbox"/>				
7	SAES-DF-24	<u>Drinking Fountain</u>	3/6/17	<u>7:22</u>	<input checked="" type="checkbox"/>				
8	SAES-DF-25	<u>Drinking Fountain</u>	3/6/17	<u>7:24</u>	<input checked="" type="checkbox"/>				
9	SAES-DF-26	<u>Drinking Fountain</u>	3/6/17	<u>7:27</u>	<input checked="" type="checkbox"/>				
10	SAES-DF-27	<u>Drinking Fountain</u>	3/6/17	<u>7:29</u>	<input checked="" type="checkbox"/>				

Received By: T. Johnson
Date: 3/19/18 Time: 4:15 Temp. Received: _____
Shipping Tracking #: _____
Page _____ of _____

PLEASE SEND WATER KIT SAMPLES TO THE FOLLOWING ADDRESS:
556 S. Mansfield St.
Ypsilanti, MI 48197
All Samples Except for Lead /Metals Must Be Shipped On Ice Via Overnight Shipping



NTL Lab ID Number

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Metals			Field Parameters		LAB USE
					Lead	Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	
11	SAES-DF-28	Fountain	3/6/17	7:31 AM/PM	<input checked="" type="checkbox"/>					Temp at Time of Receipt:
12	SAES-DF-29	Fountain	3/6/17	7:38 AM/PM	<input checked="" type="checkbox"/>					
13	SAES-DF-30	Fountain	3/6/17	7:41 AM/PM	<input checked="" type="checkbox"/>					
14	SAES-DF-31	Fountain	3/6/17	7:33 AM/PM	<input checked="" type="checkbox"/>					
15	SAES-DF-32	Fountain	3/6/17	7:36 AM/PM	<input checked="" type="checkbox"/>					
16	SAES-DF-33	Fountain	3/6/17	7:43 AM/PM	<input checked="" type="checkbox"/>					
17	SAES-DF-34	Fountain	3/6/17	7:45 AM/PM	<input checked="" type="checkbox"/>					
18	SAES-DF-35	Fountain	3/6/17	7:47 AM/PM	<input checked="" type="checkbox"/>					
19	SAES-DF-36	Fountain	3/6/17	7:50 AM/PM	<input checked="" type="checkbox"/>					
20	SAES-DF-37	Fountain	3/6/17	7:52 AM/PM	<input checked="" type="checkbox"/>					
21	SAES-DF-38	Fountain	3/6/17	8:12 AM/PM	<input checked="" type="checkbox"/>					
22	SAES-DF-39	Fountain	3/6/17	N/A	<input checked="" type="checkbox"/>					
23	SAES-DF-40	Fountain	3/6/17	8:17 AM/PM	<input checked="" type="checkbox"/>					
24										
25										
26										
27										
28										
29										
30										

OK 3/9/18

T. Mohamad 3/9/18 4:15p



Environmental Hazards Services, L.L.C.
 7469 Whitepine Rd
 Richmond, VA 23237
 Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Client: EEE Consulting Inc.
 8525 Bell Creek Rd.
 Mechanicsville, VA 23116

Report Number: 18-04-01809
 Received Date: 04/13/2018
 Reported Date: 04/17/2018
 Sampled By: Nadine Robertson
 Tech Certification #:

Project/Test Address: Henry Clay ES & Elmont ES; Ashland; Lee Davis HS; Mechanicsville; South Anna ES; Montpelier, VA

Client Number:
 48-5796

Laboratory Results

Fax Number:
 804-442-3334

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
18-04-01809-001	HCES-DF-20A	04/13/2018	HENRY CLAY ES HALLWAY INSIDE ROOM 22	13.4	04/16/2018	
18-04-01809-002	HCES-DF-20B	04/13/2018	HENRY CLAY ES HALLWAY INSIDE ROOM 22	5.23	04/16/2018	
18-04-01809-003	EES-DF-24A	04/13/2018	ELMONT ES-ROOM D-7	16.8	04/16/2018	
18-04-01809-004	EES-DF-24B	04/13/2018	ELMONT ES-ROOM D-7	2.93	04/16/2018	
18-04-01809-005	LDHS-DF-19A	04/13/2018	LEE DAVIS HS-OUTSIDE FIELD HOUSE	<1.00	04/16/2018	
18-04-01809-006	LDHS-DF-19B	04/13/2018	LEE DAVIS HS-OUTSIDE FIELD HOUSE	<1.00	04/16/2018	
18-04-01809-007	SAES-DF-32A	04/13/2018	SOUTH ANNA ES-ROOM 42	1420	04/16/2018	
18-04-01809-008	SAES-DF-32B	04/13/2018	SOUTH ANNA ES-ROOM 42	29.5	04/16/2018	
18-04-01809-009	SAES-DF-40A	04/13/2018	SOUTH ANNA ES-ROOM 8	321	04/16/2018	
18-04-01809-010	SAES-DF-40B	04/13/2018	SOUTH ANNA ES-ROOM 8	3.64	04/16/2018	

Environmental Hazards Services, L.L.C

Client Number: 48-5796

Report Number: 18-04-01809

Project/Test Address: Henry Clay ES & Elmont ES; Ashland; Lee Davis HS;
Mechanicsville; South Anna ES; Montpelier, VA

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
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Method: SM 3113B-2010
Analyst: Jennalee Zlotkowski
Accreditation #: VA 460172

Reviewed By Authorized Signatory: *Melissa Kanode*

Missy Kanode

QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion



WATER Chain of Custody Form

Environmental Hazards Services, LLC

7469 Whitepine Rd, Richmond, VA 23237

800-347-4010

www.leadlab.com

Company Name: EEE Consulting, Inc.

Address: 8525 Bell Creek Rd, Mechanicsville, VA 23116

Phone: 80-442-3330

Email: nrobertson@eee-consulting.com

Acct No. 48-5796

School Name & Address Henry Clay ES & Elmont ES, Ashland, Lee Davis HS, Mechanicsville, South Anna ES, Montpelier, VA

Collected By: Nadine Robertson

PO# 18-010

Age of Property: _____

Water Source: Public or

Well

TURN AROUND TIME: 5 Day per Kathy

No.	Client Sample ID	Sample Location	Collection Date	Collection Time	AM	PM	Analyte
1	HCES-DF-20A	Henry Clay ES-Hallway inside Room 22	4/13/2018	7:16	X		Pb
2	HCES-DF-20B	Henry Clay ES-Hallway inside Room 22	4/13/2018	7:17	X		Pb
3	EES-DF-24A	Elmont ES- Room D-7	4/13/2018	7:36	X		Pb
4	EES-DF-24B	Elmont ES- Room D-7	4/13/2018	7:37	X		Pb
5	LDHS-DF-19A	Lee Davis HS-Outside Field House	4/13/2018	7:20	X		Pb
6	LDHS-DF-19B	Lee Davis HS-Outside Field House	4/13/2018	7:21	X		Pb
7	SAES-DF-32A	South Anna ES-Room 42 (WELL)	4/13/2018	6:36	X		Pb
8	SAES-DF-32B	South Anna ES-Room 42	4/13/2018	6:37	X		Pb
9	SAES-DF-40A	South Anna ES-Room 8	4/13/2018	6:46	X		Pb
10	SAES-DF-40B	South Anna ES-Room 8	4/13/2018	6:47	X		Pb
11							Pb
12							Pb
13							Pb
14							Pb
15							Pb
16							Pb
17							Pb
18							Pb
19							Pb
20							Pb
21							Pb
22							Pb
23							Pb
24							Pb
25							Pb
26							Pb
27							Pb
28							Pb
29							Pb
30							Pb
31							Pb
32							Pb
33							Pb
34							Pb
35							Pb
36							Pb
37							Pb
38							Pb
39							Pb
40							Pb
41							Pb
42							Pb
43							Pb
44							Pb
45							Pb

18-04-01809



Due Date:
04/20/2018
(Friday)
AE



Released By:	Nadine Robertson	Date & Time	4/13/2018	Signature:	
Received By:	S. Nicoletti	Date & Time	4/13/18 9:29 am	Signature:	<i>[Signature]</i>