

CERTIFICATE OF ANALYSIS

Chain of Custody: 671473	Job Name: ACPS Naomi Brooks Elementary School	Date Submitted: 08/07/2025
Client: ECS Mid-Atlantic, LLC	Job Location: 600 Russell Road, Alexandria, VA 22301	Date Analyzed: 08/08/2025
Address: 14026 Thunderbolt Place Suite 100 Chantilly Virginia 20151	Job Number: 47:11652-HC	Report Date: 08/08/2025
Attention: Adam Truax	P.O. Number: 47:11652 - HC: 84 (AMT5)	Date Sampled: 08/06/2025
		Person Submitting: Nicholas Sapio

Summary of Atomic Absorption Analysis for Lead

AMA Sample Number	Client Sample Number	Analysis Type	Sample Type	Air Volume (L)	Reporting Limit	Total ug	Final Result	Comments
671473-1	01 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-2	02 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-3	03 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-4	04 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-5	05 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-6	06 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-7	07 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-8	08 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-9	09 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-10	10 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-11	11 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-12	12 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-13	13 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-14	14 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-15	15 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-16	16 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-17	17 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-18	18 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-19	19 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-20	20 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-21	21 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-22	22 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-23	23 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-24	24 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-25	25 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-26	26 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-27	27 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	

671473-28	28 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-29	29 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-30	30 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-31	31 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-32	32 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-33	33 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-34	34 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-35	35 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-36	36 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-37	37 NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671473-38	Blank 1							Void: Sample not analyzed per client request.
671473-39	Blank 2							Void: Sample not analyzed per client request.

Analysis Method For Flame AA: EPA SW-846 7000B
 Preparation Method: EPA600/R-93/200 (Modified)
 Applicable mg/Kg = parts per million (ppm) on a dry weight basis mg/L = parts per million (ppm) %Pb = percent lead on a dry weight basis ug = micrograms ug/L = parts per billion (ppb)
 Note: All samples were received in good condition unless otherwise noted. Note: All results have two significant digits. Any additional digits shown should not be considered when interpreting the result.

See QC Summary for analytical results of quality control samples associated with these samples.

Air and Wipe results are not corrected for any blank results. Final results for air and wipe samples are based on client supplied information not verified by this laboratory.

All results are to be considered preliminary and subject to change unless signed by the Technical Director or Deputy.

Analyst(s): Nida Mcgarvey,

Technical Director George Land

This report applies only to the sample(s) analyzed as received and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public, and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter, nor shall it be reproduced, except it full, without prior written authorization from us. Sample types, locations, collection protocols, air volumes and/or surface wipe area measurements are based upon information provided by the person(s) submitting them, and unless collected by personnel of these Laboratories, we expressly disclaim any knowledge and liability for the accuracy and completeness of this information and for analytical results calculated based on this information. Residual sample material will be discarded in accordance with the appropriate regulatory guidelines, unless otherwise requested by the client. NVLAP accreditation applies only to polarized light microscopy of bulk samples and transmission electron microscopy of AHERA air samples. This report must not be used to claim, and does not imply product certification, approval, or endorsement, by NY ELAP, MDE, AIHA-LAP, NVLAP, NIST, or any agency of the Federal Government. All rights reserved. AMA Analytical Services, Inc.



QC Summary for SDG #24893

Overview

Analysis Type: Flame AA
Sample Type: Lead Air
Analysis Date: 08/08/2025

Samples Included

671473-1, 671473-2, 671473-3, 671473-4, 671473-5, 671473-6, 671473-7, 671473-8, 671473-9,
671473-10, 671473-11, 671473-12, 671473-13, 671473-14, 671473-15, 671473-16, 671473-17,
671473-18, 671473-19, 671473-20

Preparation Blank

Result: -0.032 ppm

Report Limit Verification Sample

Percent Recovery: 95.4 %

Duplicates

RPD: N/A

Matrix Spike Analysis

Spiked Sample Percent Recovery: N/A
Spike Duplicate Percent Recovery: N/A
RPD: N/A

Matrix Blank

Result: -0.099 ppm

Lab Control Sample #1

Percent Recovery: 101.62 %

Lab Control Sample #2

Percent Recovery: 101.30 %

Reference Sample

Percent Recovery: N/A

Calibration Curve

Correlation: 0.999428

Serial Dilution / Bench Spike

Serial Dilution RPD: N/A
Bench Spike Percent Recovery: N/A

Notes



QC Summary for SDG #24894

Overview

Analysis Type: Flame AA
Sample Type: Lead Air
Analysis Date: 08/08/2025

Samples Included

671473-21, 671473-22, 671473-23, 671473-24, 671473-25, 671473-26, 671473-27, 671473-28, 671473-29, 671473-30, 671473-31, 671473-32, 671473-33, 671473-34, 671473-35, 671473-36, 671473-37

Preparation Blank

Result: -0.014 ppm

Report Limit Verification Sample

Percent Recovery: 107.5 %

Duplicates

RPD: N/A

Matrix Spike Analysis

Spiked Sample Percent Recovery: N/A
Spike Duplicate Percent Recovery: N/A
RPD: N/A

Matrix Blank

Result: 0.012 ppm

Lab Control Sample #1

Percent Recovery: 102.71 %

Lab Control Sample #2

Percent Recovery: 92.11 %

Reference Sample

Percent Recovery: N/A

Calibration Curve

Correlation: 0.999428

Serial Dilution / Bench Spike

Serial Dilution RPD: N/A
Bench Spike Percent Recovery: N/A

Notes



AMA Analytical Services, Inc.
 Focused on Results www.amalab.com
 AIHA-LAP (#100470) NVLAP (#101143-0) NY ELAP (10920)
 4475 Forbes Blvd. • Lanham, MD 20706
 (301) 459-2640 • (800) 346-0961 • Fax (301) 459-2643

CHAIN OF CUSTODY

(Please Refer To This Number For Inquires)

671473

AMA Client Information:

- Client Name: EES Mid-Atlantic, LLC
- Address 1: 14026 Thunderbolt pl, Chantilly, VA 20151
- Address 2: _____
- Billing Email: ATruax@ecslimited.com
- Phone #: 571.373.2219

Submittal Information:

- Job Name: ACPS Naomi Brooks ES
- Job Location: 600 Russell Road, Alexandria, VA 22301
- Job #: 47:11652 - HC PO#: 47:11652 - HC:84 (AMT51)
- Contact Person: Adam Truax Cell: 571.373.2219
- Collected by: Nicholas Sapio Cell: 571.201.6302

If a TAT is not provided, AMA will assign a default of 5-Day.

Reports and Invoices provided by Email only.

AFTER HOURS (samples must be pre-scheduled) <input type="checkbox"/> 4 Hours <input type="checkbox"/> Late Night <input type="checkbox"/> Immediate Date Due: _____ <input type="checkbox"/> 24 Hours Time Due: _____ Comments: _____	NORMAL BUSINESS HOURS <input type="checkbox"/> 4 Hours^ <input type="checkbox"/> Same Day^ (6-8 hours) <input checked="" type="checkbox"/> 1 Day <input type="checkbox"/> 2 Day <input type="checkbox"/> 3 Day <input type="checkbox"/> 5 Day + Date Due: <u>8/8/25</u> <small>(^Rush TATs must be pre-scheduled and may not be technically feasible for some analytical methods)</small>	REPORT TO: <input checked="" type="checkbox"/> Email 1: <u>ATruax@ecslimited.com</u> <input checked="" type="checkbox"/> Email 2: <u>NSapio@ecslimited.com</u> <input type="checkbox"/> Email 3: _____
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Asbestos Analysis

*PCM Air - Please Indicate Filter Type: _____
 NIOSH 7400 (QTY)

*TEM Air - Please Indicate Filter Type: _____
 AHERA (QTY)
 NIOSH 7402 (QTY)
 Other (specify _____) (QTY)

PLM Bulk

EPA 600 - Visual Estimate (QTY) Pos Stop
 EPA Point Count (QTY)
 NY State Friable 198.1 (QTY)
 Grav. Reduction ELAP 198.6 (QTY)
 Other (specify _____) (QTY)

Asbestos Soil ASTM D7521

PLM Qual (QTY) PLM Quan (QTY) PLM/TEM Qual (QTY) PLM/TEM Quan (QTY)

TEM Bulk

ELAP 198.4/Chatfield (QTY)
 NY State PLM/TEM (QTY)
 Residual Ash (QTY)
 Vermiculite (QTY)

TEM Dust*

Qual. (pres/abs) Vacuum/Dust (QTY)
 Quan. (s/area) Vacuum D5755-95 (QTY)
 Quan. (s/area) Dust D6480-99 (QTY)

TEM Water

Qual. (pres/abs) (QTY)
 ELAP 198.2/EPA 100.2 (QTY)
 EPA 100.1 (QTY)

All samples received in good condition unless otherwise noted.
 (TEM Water samples _____ °C) (For Lab Use Only)

Metals Analysis

Pb Paint Chip % by Weight (QTY) mg/cm2 (QTY)
 *Pb Dust Wipe (QTY) (by submitting samples in US 1 you certify that wipe meeting the ASTM E1792 criteria were used)
 *Pb Air 39 (QTY)
 Pb Soil/Solid (QTY)
 Pb TCLP (QTY)
 Drinking Water Pb (QTY) Cu (QTY)
 Waste Water Pb (QTY) Cu (QTY)
 Pb Furnace (Media _____) (QTY)

Fungal Analysis

*Spore-Trap (QTY) Collection Apparatus for Spore Traps/Air Samples: _____
 *Surface Swab (QTY)
 *Surface Tape (QTY)
 Other (Specify _____) (QTY) Collection Media _____
 Surface Vacuum Dust (QTY)

If field data sheets are submitted, there is no need to complete bottom section.
*It is recommended that blank samples be submitted with all air and surface samples

SAMPLE #	MATERIAL and/or LOCATION DESCRIPTION	DATE (m/d/yyyy)	TIME (hh:mm)	VOL (L) (Air Samples)	Wipe Area (Dust Samples)						COMMENTS/SPECIAL INSTRUCTIONS
						TEM	PCM	PLM	LEAD	MOLD	
01 NS	Room 28	8/6/25	15 M	75 L							
02 NS	Room 29	8/6/25	15 M	75 L							Samples ran for 15min @ 5 LPM
03 NS	Room 26	8/6/25	15 M	75 L							
04 NS	Room 27	8/6/25	15 M	75 L							
05 NS	Room 25	8/6/25	15 M	75 L							
06 NS	Room 30 (Read Spec.)	8/6/25	15 M	75 L							
07 NS	Cafeteria	8/6/25	15 M	75 L							
08 NS	Kitchen	8/6/25	15 M	75 L							
09 NS	Kitchen Storage room	8/6/25	15 M	75 L							
10 NS	Room 24/23	8/6/25	15 M	75 L							
11 NS	Boys Restroom by room 24/23	8/6/25	15 M	75 L							
12 NS	Girls Restroom by room 21	8/6/25	15 M	75 L							
13 NS	Room 21	8/6/25	15 M	75 L							

*Relinquished by: <u>Nicholas Sapio</u>	Signature: <u>[Signature]</u>	Date: <u>8/6/2025</u>	Time: <u>7:30 PM</u>	Delivery Information (For Lab Use Only) <input type="checkbox"/> UPS <input type="checkbox"/> In-Person <input type="checkbox"/> Other <input type="checkbox"/> FedEx <input checked="" type="checkbox"/> Drop Box <input type="checkbox"/> USPS <input type="checkbox"/> Courier
Received by: <u>[Signature]</u>	Signature: <u>[Signature]</u>	Date: <u>8/7/25</u>	Time: <u>0800</u>	

*by submitting samples to AMA, you agree to abide by all of our terms & conditions. Please contact the laboratory at info@amalab.com for a copy of our Terms & Conditions.



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CHAIN OF CUSTODY

(Please Refer To This Number For Inquires)

671473

AMA Client Information:

- Client Name: ECS Mid-Atlantic, LLC.
- Address 1: 14026 Thunderbolt Pl, Chantilly, VA
- Address 2: 20151
- Billing Email: ATrux@ecslimited.com
- Phone #: 571.373.2219

Submittal Information:

- Job Name: ALPS Naom: Brooke ES
- Job Location: 600 Russell Road, Alexandria, VA 22301
- Job #: 47-11652-HL PO#: 47-11652-84 (AMTS)
- Contact Person: Adam Truxa Cell: 571.373.2219
- Collected by: Nicholas Sapiro Cell: 571.201.6302

If a TAT is not provided, AMA will assign a default of 5-Day.

Reports and Invoices provided by Email only.

AFTER HOURS (samples must be pre-scheduled) <input type="checkbox"/> 4 Hours <input type="checkbox"/> Late Night <input type="checkbox"/> Immediate Date Due: _____ <input type="checkbox"/> 24 Hours Time Due: _____ Comments: _____		NORMAL BUSINESS HOURS <input type="checkbox"/> 4 Hours^ <input type="checkbox"/> Same Day^ (8 hours) <input checked="" type="checkbox"/> 1 Day <input type="checkbox"/> 2 Day <small>(^Rush TATs must be pre-scheduled and may not be technically feasible for some analytical methods)</small>		<input type="checkbox"/> 3 Day <input type="checkbox"/> 5 Day + Date Due: _____ <input type="checkbox"/> Results Required By Noon <small>(add fees may apply)</small>		REPORT TO: <input checked="" type="checkbox"/> Email 1: <u>ATruxa@ecslimited.com</u> <input checked="" type="checkbox"/> Email 2: <u>NSapiro@ecslimited.com</u> <input type="checkbox"/> Email 3: _____	
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Asbestos Analysis

*PCM Air - Please Indicate Filter Type: _____
 NIOSH 7400 (QTY)

*TEM Air - Please Indicate Filter Type: _____
 AHERA (QTY)
 NIOSH 7402 (QTY)
 Other (specify _____) (QTY)

PLM Bulk

EPA 600 - Visual Estimate (QTY) Pos Stop
 EPA Point Count (QTY)
 NY State Friable 198.1 (QTY)
 Grav. Reduction ELAP 198.6 (QTY)
 Other (specify _____) (QTY)

Asbestos Soil ASTM D7521

PLM Qual (QTY) PLM Quan (QTY) PLM/TEM Qual (QTY) PLM/TEM Quan (QTY)

TEM Bulk

ELAP 198.4/Chatfield (QTY)
 NY State PLM/TEM (QTY)
 Residual Ash (QTY)
 Vermiculite (QTY)

TEM Dust*

Qual. (pres/abs) Vacuum/Dust (QTY)
 Quan. (s/area) Vacuum D5755-95 (QTY)
 Quan. (s/area) Dust D6480-99 (QTY)

TEM Water

Qual. (pres/abs) (QTY)
 ELAP 198.2/EPA 100.2 (QTY)
 EPA 100.1 (QTY)

All samples received in good condition unless otherwise noted.
 (TEM Water samples _____ °C) (For Lab Use Only)

Metals Analysis

Pb Paint Chip % by Weight (QTY) mg/cm2 (QTY)
 Pb Dust Wipe (QTY) (by submitting samples to AMA you certify that wipe meeting the ASTM E1792 criteria were used)
 Pb Air 39 (QTY)
 Pb Soil/Solid (QTY)
 Pb TCLP (QTY)
 Drinking Water Pb (QTY) Cu (QTY)
 Waste Water Pb (QTY) Cu (QTY)
 Pb Furnace (Media _____) (QTY)

Fungal Analysis

*Spore-Trap (QTY) Collection Apparatus for Spore Traps/Air Samples: _____
 *Surface Swab (QTY)
 *Surface Tape (QTY)
 Other (Specify _____) (QTY) Collection Media _____
 Surface Vacuum Dust (QTY)

If field data sheets are submitted, there is no need to complete bottom section.
 *It is recommended that blank samples be submitted with all air and surface samples

SAMPLE INFORMATION		DATE	TIME	VOL (L)	Wipe Area	TEM	PCM	PLM	LEAD	MOLD	COMMENTS/SPECIAL INSTRUCTIONS
SAMPLE #	MATERIAL and/or LOCATION DESCRIPTION	(m/d/yyyy)	(hh:mm)	(Air Samples)	(Dust Samples)						
14 NS	Room 20	8/16/25	15M	75 L					✓		Samples ran for 15 min @ 5 LPM
15 NS	Room 19	8/16/25	15M	75 L					✓		
16 NS	Room 18	8/16/25	15M	75 L					✓		
17 NS	Social Worker Room	8/16/25	16M	75 L					✓		
18 NS	Conference Room	8/16/25	15M	75 L					✓		
19 NS	Principal office	8/16/25	15M	75 L					✓		
20 NS	Psychologist office	8/16/25	15M	75 L					✓		
21 NS	Assistant Principal office	8/16/25	15M	75 L					✓		
22 NS	Clinic	8/16/25	13M	75 L					✓		
23 NS	Clinic Storage Room	8/16/25	15M	75 L					✓		
24 NS	Room 2	8/16/25	15M	75 L					✓		
25 NS	Room 1	8/16/25	15M	75 L					✓		
26 NS	Room 3 Restroom	8/16/25	15M	75 L					✓		

*Relinquished by: <u>Nicholas Sapiro</u>	Signature:	Date: <u>8/16/2025</u>	Time: <u>7:30 PM</u>	Delivery Information (For Lab Use Only)
Received by: _____	_____	_____	_____	<input type="checkbox"/> UPS <input type="checkbox"/> In-Person <input type="checkbox"/> Other <input type="checkbox"/> FedEx <input type="checkbox"/> Drop Box <input type="checkbox"/> USPS <input type="checkbox"/> Courier

*by submitting samples to AMA, you agree to abide by all of our terms & conditions. Please contact the laboratory at info@amalab.com for a copy of our Terms & Conditions.



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671473

CHAIN OF CUSTODY

AMA Client Information:

- Client Name: ECS mid-Atlantic, LLC.
- Address 1: _____
- Address 2: _____
- Billing Email: ATruax@ecslimited.com
- Phone #: 571.373.2219

Submittal Information:

- Job Name: ACPS Naomi Brooks ES
- Job Location: 600 Russell Road, Alexandria, VA 22301
- Job #: 47:11652-HC PO#: 47:11652-HC:84 (AMTS)
- Contact Person: Adam Truax Cell: 571.373.2219
- Collected by: Nicholas Sapio Cell: 571.201.6302

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AFTER HOURS (samples must be pre-scheduled) <input type="checkbox"/> 4 Hours <input type="checkbox"/> Late Night <input type="checkbox"/> Immediate Date Due: _____ <input type="checkbox"/> 24 Hours Time Due: _____ Comments: _____		NORMAL BUSINESS HOURS <input type="checkbox"/> 4 Hours^ <input type="checkbox"/> 3 Day <input checked="" type="checkbox"/> Same Day^ (6-8 hours) <input type="checkbox"/> 5 Day + <input type="checkbox"/> Results Required By Noon (add fees may apply) <input checked="" type="checkbox"/> 1 Day Date Due: _____ <input type="checkbox"/> 2 Day <small>(*Rush TATs must be pre-scheduled and may not be technically feasible for some analytical methods)</small>		REPORT TO: <input checked="" type="checkbox"/> Email 1: <u>nsapio@ecslimited.com</u> <input checked="" type="checkbox"/> Email 2: <u>ATruax@ecslimited.com</u> <input type="checkbox"/> Email 3: _____
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Asbestos Analysis

*PCM Air - Please Indicate Filter Type: _____
 NIOSH 7400 (QTY)

*TEM Air - Please Indicate Filter Type: _____
 AHERA (QTY)
 NIOSH 7402 (QTY)
 Other (specify _____) (QTY)

PLM Bulk

EPA 600 - Visual Estimate (QTY) Pos Stop
 EPA Point Count (QTY)
 NY State Friable 198.1 (QTY)
 Grav. Reduction ELAP 198.6 (QTY)
 Other (specify _____) (QTY)

Asbestos Soil ASTM D7521

PLM Qual (QTY) PLM Quan (QTY) TEM Qual (QTY) TEM Quan (QTY)

TEM Bulk

ELAP 198.4/Chatfield (QTY)
 NY State PLM/TEM (QTY)
 Residual Ash (QTY)
 Vermiculite (QTY)

TEM Dust*

Qual. (pres/abs) Vacuum/Dust (QTY)
 Quan. (s/area) Vacuum D5755-95 (QTY)
 Quan. (s/area) Dust D6480-99 (QTY)

TEM Water

Qual. (pres/abs) (QTY)
 ELAP 198.2/EPA 100.2 (QTY)
 EPA 100.1 (QTY)

All samples received in good condition unless otherwise noted.
 (TEM Water samples _____ °C) (For Lab Use Only)

Metals Analysis

Pb Paint Chip % by Weight (QTY) mg/cm2 (QTY)
 Pb Dust Wipe (QTY) (by submitting samples to AMA you certify that you are meeting the ASTM 11792 criteria were used)
 Pb Air 39 (QTY)
 Pb Soil/Solid (QTY)
 Pb TCLP (QTY)
 Drinking Water Pb (QTY) Cu (QTY)
 Waste Water Pb (QTY) Cu (QTY)
 Pb Furnace (Media _____) (QTY)

Fungal Analysis

*Spore-Trap (QTY) Collection Apparatus for Spore Traps/Air Samples: _____
 *Surface Swab (QTY)
 *Surface Tape (QTY)
 Other (Specify _____) (QTY) Collection Media _____
 Surface Vacuum Dust (QTY)

If field data sheets are submitted, there is no need to complete bottom section.
 *It is recommended that blank samples be submitted with all air and surface samples

SAMPLE #	MATERIAL and/or LOCATION DESCRIPTION	DATE (m/d/yyyy)	TIME (hh:mm)	VOL (L) (Air Samples)	Wipe Area (Dust Samples)						COMMENTS/SPECIAL INSTRUCTIONS
						TEM	PCM	PLM	LEAD	MOLD	
27 NS	Room 3	8/6/25	15m	75 L							
28 NS	Room 5 Restroom	8/6/25	15m	75 L							Samples ran
29 NS	Room 5	8/6/25	15m	75 L							for 15 min
30 NS	Room 7 Restroom	8/6/25	15m	75 L							@ 5 PM
31 NS	Room 7	8/6/25	15m	75 L							
32 NS	Room 11	8/6/25	15m	75 L							please do not
33 NS	Storage Room (Room 12)	8/6/25	15m	75 L							analyze
34 NS	Room 13	8/6/25	15m	75 L							Blank
35 NS	Room 14	8/6/25	15m	75 L							UNLESS requested
36 NS	Boy's Restroom by room 14	8/6/25	15m	75 L							
37 NS	Guidance Room	8/6/25	15m	75 L							
Blank 1	Blank										
Blank 2	Blank										

*Relinquished by: <u>Nicholas Sapio</u>	Signature:	Date: <u>8/6/25</u>	Time: <u>7:30 PM</u>	Delivery Information (For Lab Use Only)
Received by: _____	_____	_____	_____	<input type="checkbox"/> UPS <input type="checkbox"/> In-Person <input type="checkbox"/> Other <input type="checkbox"/> FedEx <input type="checkbox"/> Drop Box <input type="checkbox"/> USPS <input type="checkbox"/> Courier

*by submitting samples to AMA, you agree to abide by all of our terms & conditions. Please contact the laboratory at info@amalab.com for a copy of our Terms & Conditions.

CERTIFICATE OF ANALYSIS

Chain of Custody: 671615	Job Name: ACPS Naomi Brooks Elementary School	Date Submitted: 08/11/2025
Client: ECS Mid-Atlantic, LLC	Job Location: 600 Russell Road, Alexandria, VA, 22301	Date Analyzed: 08/12/2025
Address: 14026 Thunderbolt Place Suite 100 Chantilly Virginia 20151	Job Number: Not Provided	Report Date: 08/12/2025
Attention: Adam Truax	P.O. Number: Not Provided	Date Sampled: 08/11/2025
		Person Submitting: Nicholas Sapio

Summary of Atomic Absorption Analysis for Lead

AMA Sample Number	Client Sample Number	Analysis Type	Sample Type	Air Volume (L)	Reporting Limit	Total ug	Final Result	Comments
671615-1	01NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	
671615-2	02NS	Flame AA	Air	75	40. ug/m3	<3.0	<40. ug/m3	

Analysis Method For Flame AA: EPA SW-846 7000B
 Preparation Method: EPA600/R-93/200 (Modified)
 Applicable mg/Kg = parts per million (ppm) on a dry weight basis mg/L = parts per million (ppm) %Pb = percent lead on a dry weight basis ug = micrograms ug/L = parts per billion (ppb)
 Note: All samples were received in good condition unless otherwise noted. Note: All results have two significant digits. Any additional digits shown should not be considered when interpreting the result.

See QC Summary for analytical results of quality control samples associated with these samples.

Air and Wipe results are not corrected for any blank results. Final results for air and wipe samples are based on client supplied information not verified by this laboratory.

All results are to be considered preliminary and subject to change unless signed by the Technical Director or Deputy.

Analyst(s): Nida Mcgarvey

Technical Director _____
 George Land

This report applies only to the sample(s) analyzed as received and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public, and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter, nor shall it be reproduced, except it full, without prior written authorization from us. Sample types, locations, collection protocols, air volumes and/or surface wipe area measurements are based upon information provided by the person(s) submitting them, and unless collected by personnel of these Laboratories, we expressly disclaim any knowledge and liability for the accuracy and completeness of this information and for analytical results calculated based on this information. Residual sample material will be discarded in accordance with the appropriate regulatory guidelines, unless otherwise requested by the client. NVLAP accreditation applies only to polarized light microscopy of bulk samples and transmission electron microscopy of AHERA air samples. This report must not be used to claim, and does not imply product certification, approval, or endorsement, by NY ELAP, MDE, AIHA-LAP, NVLAP, NIST, or any agency of the Federal Government. All rights reserved. AMA Analytical Services, Inc.



QC Summary for SDG #24936

Overview

Analysis Type: Flame AA
Sample Type: Lead Air
Analysis Date: 08/12/2025

Samples Included

671615-1, 671615-2

Preparation Blank

Result: -0.054 ppm

Report Limit Verification Sample

Percent Recovery: 97.4 %

Duplicates

RPD: N/A

Matrix Spike Analysis

Spiked Sample Percent Recovery: N/A
Spike Duplicate Percent Recovery: N/A
RPD: N/A

Matrix Blank

Result: -0.050 ppm

Lab Control Sample #1

Percent Recovery: 91.93 %

Lab Control Sample #2

Percent Recovery: 93.51 %

Reference Sample

Percent Recovery: N/A

Calibration Curve

Correlation: 0.999825

Serial Dilution / Bench Spike

Serial Dilution RPD: N/A
Bench Spike Percent Recovery: N/A

Notes

CHAIN OF CUSTODY

(Please Refer To This Number For Inquiries)

671614-WIP
671615-Air

AMA Client Information:

1. Client Name: ECS mid-Atlantic, LLC.
 2. Address 1: 14026 Thunderbolt pl., Chantilly, VA
 3. Address 2: 20151
 4. Billing Email: ATrvax@ecslimited.com
 5. Phone #: 571.373.2219

Submittal Information:

1. Job Name: ACPS Naomi Brooks ES
 2. Job Location: 600 Russell Rd, Alexandria, VA 22301
 3. Job #: _____ PO#: _____
 4. Contact Person: Adam Trvax Cell: 571.373.2219
 5. Collected by: Nicholas Sapio Cell: 571.201.6302

If a TAT is not provided, AMA will assign a default of 5-Day.

Reports and Invoices provided by Email only.

AFTER HOURS (samples must be pre-scheduled) <input type="checkbox"/> 4 Hours <input type="checkbox"/> Late Night <input type="checkbox"/> Immediate Date Due: _____ <input type="checkbox"/> 24 Hours Time Due: _____ Comments: _____	NORMAL BUSINESS HOURS <input type="checkbox"/> 4 Hours^ <input type="checkbox"/> Same Day^ (8Hours) <input checked="" type="checkbox"/> 1 Day <input type="checkbox"/> 2 Day <input type="checkbox"/> 3 Day <input type="checkbox"/> 5 Day + Date Due: <u>8/12/25</u> <small>(^Rush TATs must be pre-scheduled and may not be technically feasible for some analytical methods)</small>	REPORT TO: <input checked="" type="checkbox"/> Email 1: <u>ATrvax@ecslimited.com</u> <input checked="" type="checkbox"/> Email 2: <u>NSapio@ecslimited.com</u> <input type="checkbox"/> Email 3: _____
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Asbestos Analysis
 *PCMAir - Please Indicate Filter Type: _____
 NIOSH 7400 (QTY)
 *TEM Air - Please Indicate Filter Type: _____
 AHERA (QTY)
 NIOSH 7402 (QTY)
 Other (specify _____) (QTY)
PLM Bulk
 EPA 600 - Visual Estimate (QTY) Pos Stop
 EPA Point Count (QTY)
 NY State Friable 198.1 (QTY)
 Grav. Reduction ELAP 198.6 (QTY)
 Other (specify _____) (QTY)
Asbestos Soil ASTM D7521
 PLM Qual (QTY) PLM Quan (QTY) PLM Qual (QTY) PLM Quan (QTY)

TEM Bulk
 ELAP 198.4/Chatfield (QTY)
 NY State PLM/TEM (QTY)
 Residual Ash (QTY)
 Vermiculite (QTY)
TEM Dust*
 Qual. (pres/abs) Vacuum/Dust (QTY)
 Quan. (s/area) Vacuum D5755-95 (QTY)
 Quan. (s/area) Dust D6480-99 (QTY)
TEM Water
 Qual. (pres/abs) (QTY)
 ELAP 198.2/EPA 100.2 (QTY)
 EPA 100.1 (QTY)
PLM samples received in good condition unless otherwise noted.
TEM Water samples _____ °C (For Lab Use Only)

Metals Analysis
 Pb Paint Chip % by Weight (QTY) mg/cm² (QTY)
 Pb Dust Wipe 3 (QTY) (for reducing samples to 100µm use only)
 Pb Air 2 (QTY)
 Pb Soil/Solid (QTY)
 Pb TCLP (QTY)
 Drinking Water Pb (QTY) Cu (QTY)
 Waste Water Pb (QTY) Cu (QTY)
 Pb Furnace (Media _____) (QTY)
Fungal Analysis
 *Spore-Trap (QTY) Collection Apparatus for Spore Traps/Air
 *Surface Swab (QTY) Samples: _____
 *Surface Tape (QTY)
 Other (Specify _____) (QTY) Collection Media _____
 Surface Vacuum Dust (QTY)

If field data sheets are submitted, there is no need to complete bottom section.
 *It is recommended that blank samples be submitted with all air and surface samples

SAMPLE #	MATERIAL and/or LOCATION DESCRIPTION	DATE (m/d/yyyy)	TIME (hh:mm)	VOL (L) (Air Samples)	Wipe Area (Dust Samples)	TEM	PCM	PLM	LEAD	MOLD	COMMENTS/SPECIAL INSTRUCTIONS
01NS	Room 15 (Clarke)	8/11/25	10:28	75 L	—				✓		
02NS	Room 15 (Copeland)	8/11/25	10:45	75 L	—				✓		
LW-01-R18	Room 18 Clearance wipe (Floor)	8/11/25	10:37	—	12" x 24"				✓		
LWB-1	Field Blank	8/11/25	—	—	—				✓		
LWB-2	Field Blank	8/11/25	—	—	—				✓		

Print Name	Signature	Date: m/d/yyyy	Time: hh:mm	Delivery Information (For Lab Use Only)
*Relinquished by: <u>Nicholas Sapio</u>	<u>[Signature]</u>	<u>8/11/2025</u>	<u>12:00</u>	<input type="checkbox"/> UPS <input checked="" type="checkbox"/> In Person <input type="checkbox"/> Other <input type="checkbox"/> FedEx <input type="checkbox"/> Drop Box <input type="checkbox"/> USPS <input type="checkbox"/> Courier
Received by: <u>[Signature]</u>	<u>[Signature]</u>	<u>8/11/25</u>	<u>1157</u>	

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