



**LEAD-BASED PAINT CHIP SAMPLING REPORT
MCCELVEY CENTER MUSEUM
YORK, SC 29745**

CLIENT:

*Ms. Sara Johnson
Culture & Heritage Museums
1444 Brattonsville Road
MCConnells, SC 29726*

LOCATION:

*212 E. Jefferson Street, #A
York, SC 29745*

DATE OF INSPECTION:

April 25, 2023

DATE OF REPORT:

May 4, 2023

PREPARED BY:

*Matthew A. Hoffman
Environmental Manager
&
John C. Hayes
Environmental Manager
EPA Lead Inspector No. LBP-I-1179827-2
Expiration Date: March 24, 2024*

*SUMMIT Engineering, Laboratory & Testing, Inc. (SUMMIT)
A Universal Engineering Sciences, Inc. Company
3575 Centre Circle
Fort Mill, SC 29715
704-504-1717
EPA Lead Certification No. LBP-66475-3*

SUMMIT Job No. 0545.E0001

LEAD-BASED PAINT CHIP SAMPLING REPORT

212 E JEFFERSON STREET, #A
YORK, SC 29745

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LIST OF ATTACHMENTS

- Analytical Results
- Lead-Based Paint Licenses
- Summit Documentation

1.0 EXECUTIVE SUMMARY

SUMMIT performed Lead-Based Paint Chip sampling for the commercial structure located at 212 E. Jefferson St, #A in York, SC. The structure is currently intended to be renovated. The collected data is located in Appendix A.

On April 25, 2023, **SUMMIT** personnel collected a total of two (2) paint chip samples from interior areas of the building planned for renovation.

One (1) paint chip sample was found to have lead concentrations below the federal lead-based paint standard of 0.5% by weight, but greater than the SC threshold for LBP disposal of 0.07% by weight. The pink interior wall and ceiling paint surpasses the SC threshold for LBP. The paint is located on the interior walls and ceilings throughout the renovation areas.

None of the other sampled paints meet the definition of lead-based paint.

2.0 SCOPE OF INSPECTION

2.1 BUILDING BACKGROUND

SUMMIT performed Lead-Based Paint Chip sampling for the commercial building located at 212 E. Jefferson Street, #A in York, South Carolina. The building is occupied by the McCelvey Center. No records were available for review to determine the type of materials used during the construction. No construction records were available to determine when the structure was painted or what the structure was painted with.

This Lead-Based Paint Chip Sampling does not follow the HUD/EPA guidelines for a lead-based paint inspection and is limited to only the paint types tested. The LBP testing was performed for RCRA disposal and OSHA compliance purposes.

2.2 TRAINING

All inspectors utilized by SUMMIT have EPA and/or State licensure and are licensed Lead Risk Assessors and/or Inspectors. Current lead-based paint licenses can be found in Appendix B.

2.3 INSPECTION COMPANY

The inspection was performed by an inspector and/or risk assessor employed by SUMMIT, 3575 Centre Circle, Fort Mill, South Carolina, 29715. SUMMIT's telephone number is (704) 504-1717. SC Firm Certification No. LBP-66475-1.

2.4 FINDINGS

The following paints were tested on the structures:

SAMPLE NAME	LOCATION	MATERIAL/DESCRIPTION	CONCENTRATION % BY WEIGHT	LBP (Y/N)
Pink 1	Auditorium	PINK WALLS/CEILINGS	0.20%	Y
WH 1	Wood support beams under stage	WHITE/SUPPORT BEAMS	<0.060%	N

One (1) paint chip sample was found to have lead concentrations below the federal lead-based paint standard of 0.5% by weight, but greater than the SC threshold for LBP disposal of 0.07% by weight. The pink interior wall and ceiling paint surpasses the SC threshold for LBP. The paint is located on the interior walls and ceilings throughout the renovation areas.

None of the other sampled paints meet the definition of lead-based paint.

3.0 CONCLUSIONS

SUMMIT performed Lead-Based Paint Chip sampling for the commercial structure located at 212 E. Jefferson Stret, #A in York, SC. The structure is currently intended to be renovated. The collected data is located in Appendix A.

On April 25, 2023, **SUMMIT** personnel collected a total of two (2) paint chip samples from interior areas of the building.

One (1) paint chip sample was found to have lead concentrations below the federal lead-based paint standard of 0.5% by weight, but greater than the SC threshold for LBP disposal of 0.07% by weight. The pink interior wall and ceiling paint surpasses the SC threshold for LBP. The paint is located on the interior walls and ceilings throughout the renovation areas.

None of the other sampled paints meet the definition of lead-based paint.

4.0 QUALIFICATIONS

The environmental professionals for this project are listed below.

Mr. Hoffman has over twenty-two years of experience in the environmental field. He is a proficient environmental consultant and an Environmental Branch Manager for **SUMMIT**. Mr. Hoffman has experience in Underground Storage Tanks, Soil and Groundwater Testing, Phase I/II/III Environmental Site Assessments, Asbestos, Hazardous Waste, Remediation Systems, Indoor Air Quality, Lead Based Paint Surveys, Landfill Gas Monitoring, Special Inspections and Project Management.

5.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

SUMMIT appreciates this opportunity to provide these services to you. If you should have any questions, please feel free to contact us at (704) 504-1717.

Sincerely,
SUMMIT

A handwritten signature in black ink that reads "John C. Hayes". The signature is written in a cursive style with a long horizontal flourish at the end.

John Hayes
Environmental Professional
SC Lead Inspector No. LBP-I-1179827-2
Expiration Date: March 24, 2024
SC EPA Firm License No. LBP-66475-3

A handwritten signature in blue ink that reads "Matthew Hoffman". The signature is written in a cursive style with a long horizontal flourish at the end.

Matthew A. Hoffman, E.I.
Environmental Department Manager – Charlotte/Columbia Offices

APPENDIX A



Client: SUMMIT Engineering, Laboratory & Testing, Inc.
 3575 Centre Circle
 Fort Mill, SC 29715

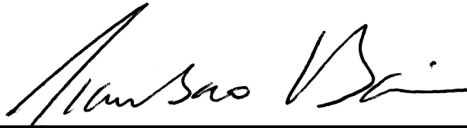
Lab Code: SC230047
Received: 04-25-23
Analyzed: 04-27-23
Reported: 04-28-23

Project: McCelvey Center; 0545.E0001

METHOD: EPA SW846 7000B

CLIENT ID	LAB ID	PPM (µg/g)	CONCENTRATION % BY WEIGHT
Pink 1 Sample contains substrate, potentially affecting results	SCA0697	2000	0.20
WH 1 Sample contains substrate, potentially affecting results	SCA0698	600	0.060

Reviewed By:



Tianbao Bai, Ph.D.
 Laboratory Director

This method has been validated for sample weights of 0.020g or greater. When samples with a weight of less than that are analyzed those results fall outside of the scope of accreditations.

*** The analysis of composite wipe samples as a single samples is not included under AIHA accreditation.**

Minimum reporting limit is 10 µg total lead. Sample results denoted with a "less than" (<) sign contain less than 10.0 µg total lead, based on a 40ml sample volume.

Lead samples are not analyzed by Eurofins CEI Lead samples are submitted to an AIHA ELLAP accredited laboratory for lead analysis of soil, dust, paint, and TCLP samples.

Laboratory results represent the analysis of samples as submitted by the client. Information regarding sample location, description, area, volume, etc., was provided by the client. Unless notified in writing to return samples, Eurofins CEI discards client samples after 30 days. This report shall not be reproduced, except in full, without the written consent of Eurofins CEI.

Information provided by customer includes customer sample ID, location, volume and area as well as date and time of sampling.

REGULATORY LIMITS

OSHA Standard: No safe limit.
 Consumer Products Safety Standard: Greater than 0.009% lead by weight.
 Federal Lead Standard / HUD: 0.5% lead by weight.

LEGEND

µg = microgram	ppm = parts per million	g = grams
ml = milliliter	Pb = lead	wt = weight

End of Report



CEI

Dec 5/2 @ 5:00pm

2

CHAIN OF CUSTODY

730 SE Maynard Road, Cary, NC 27511
Tel: 866-481-1412; Fax: 919-481-1442

LAB USE ONLY:
CEI Lab Code: SC230047
CEI Lab I.D. Range: SCA0697-SCA0698

COMPANY INFORMATION	PROJECT INFORMATION
CEI CLIENT #:	Job Contact: Matt Hoffman
Company: Summit ELT	Email / Tel: 803.992.4913
Address:	Project Name: McCelvey Center
	Project ID# 0545.E0001
Email: mhoffman@summit-companies.com	PO #:
Tel: 803.992.4913 Fax:	STATE SAMPLES COLLECTED IN:

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

Analyte	METHOD	TURN AROUND TIME					
		4 HR**	8 HR**	1 DAY**	2 DAY	3 DAY	5 DAY
LEAD PAINT	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
LEAD WIPE	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD SOIL	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD AIR	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD TCLP	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RCRA 8 METALS	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RCRA 8 TCLP	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**TAT IS NOT AVAILABLE. LEAD SAMPLES ARE SUBCONTRACTED FOR ANALYSIS TO AN ELLAP ACCREDITED LAB.

REMARKS:		<input checked="" type="checkbox"/> Accept Samples <input type="checkbox"/> Reject Samples	
Relinquished By:	Date/Time	Received By:	Date/Time
<i>Rodney Bittles</i>	4/25/23	<i>CBTS</i>	4/25/23 @ 5:00pm

Samples will be disposed of 30 days after analysis

APPENDIX B



United States Environmental Protection Agency

This is to certify that



John Hayes

Inspector

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as:

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires March 30, 2024

LBP-I-1179827-2

Certification #

March 16, 2021

Issued On

A handwritten signature in black ink, appearing to read 'Adrienne Priselac', written in a cursive style.

Adrienne Priselac, Manager, Toxics Office

Land Division



United States Environmental Protection Agency

This is to certify that

SUMMIT ELT, Inc.

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires November 29, 2025

LBP-66475-3

Certification #

November 29, 2022

Issued On



A handwritten signature in black ink, appearing to read "Michelle Price".

Michelle Price, Chief

Lead, Heavy Metals, and Inorganics Branch

United States Environmental Protection Agency

This is to certify that



SUMMIT ELT, Inc.

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint renovation, repair, and painting activities pursuant to 40 CFR Part 745.89

In the Jurisdiction of:

All EPA Administered States, Tribes, and Territories

This certification is valid from the date of issuance and expires August 19, 2035

NAT-66475-5

Certification #

November 29, 2022

Issued On



Michelle Price, Chief

Lead, Heavy Metals, and Inorganics Branch

APPENDIX C





View of Auditorium showing pink paint



View of white paint on support beam