

**Lockport Central High School
Lockport, IL****Room 310 Inspection, Sampling, and Testing - Summary**via email: WThompson@LTHS.org**Mr. Bill Thompson****Director of Facilities****LOCKPORT TOWNSHIP HIGH SCHOOL DISTRICT 205**1333 East 7th Street

Lockport, IL 60441-3823

The attached analytical data are the results from room 310 interior representative samples obtained from the referenced facility area as they pertain to the collapsed ceiling system. Should additional suspect materials be encountered during clean-up and restoration, additional sampling and analysis is required.

Summary:

No asbestos-containing materials were identified in the samples obtained from the interior of room 310 at the referenced site. Refer to the analytical report attached.

If there are any questions, if additional information is requested, or if you would like to meet to discuss these results, please contact me.

ESI CHICAGO, INC.*Nick Malone*

Nick Malone, P.E.

IDPH # 100-00182

M.S. Environmental Health Engineering

Analytical Results attached

NJM/bimp2023



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162

Tel/Fax: (773) 313-0099 / (773) 313-0139

<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262310203

Customer ID: ENSI25

Customer PO:

Project ID:

Attention: Nick Malone
ESI Chicago, Inc.
PO Box 303
La Grange, IL 60525

Phone: (708) 354-7121

Fax: (708) 354-7142

Received Date: 11/02/2023 1:50 PM

Analysis Date: 11/02/2023

Collected Date:

Project: LTCHS 5517

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
5517-310A-Finish Coat <small>262310203-0001</small>	RM310 SM CEILING FINISH COAT	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
5517-310A-Base Coat <small>262310203-0001A</small>	RM310 SM CEILING FINISH COAT	Gray Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
5517-310B-Finish Coat <small>262310203-0002</small>	RM310 SM CEILING BASE COAT	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
5517-310B-Base Coat <small>262310203-0002A</small>	RM310 SM CEILING BASE COAT	Gray Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
5517-310C-Finish Coat <small>262310203-0003</small>	RM310 SM CEILING FINISH COAT	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
5517-310C-Base Coat <small>262310203-0003A</small>	RM310 SM CEILING FINISH COAT	Gray Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
5517-310D <small>262310203-0004</small>	RM 310 CEILING INSULATION (LOOSE)	Gray Fibrous Homogeneous	98% Min. Wool	2% Non-fibrous (Other)	None Detected
5517-310E <small>262310203-0005</small>	RM 310 2X4 LAY IN CT	Tan/White Fibrous Homogeneous	30% Cellulose 30% Min. Wool	30% Perlite 10% Non-fibrous (Other)	None Detected

Analyst(s)

Mazen Elkhatib (6)

Selina Zeiss (2)

James Hahn, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 11/02/2023 16:47:37