



Attachment E - Remediation & Demolition of 2 Commercial Structures #PUR0717-025

Mr. John Riggs
Manager, Building Services Division
City of Cedar Rapids
500 15th Avenue SW
Cedar Rapids, IA 52404

Mr. Riggs,

The Environmental Assessment and testing for the property at 20 22nd Ave SW, Cedar Rapids has been completed. No asbestos materials or household hazardous wastes were identified. One suspect asbestos material was sampled and found to be non-asbestos. The laboratory analysis and chain-of-custody are attached.

Please contact me if you have any questions or need any additional information.

Respectfully Submitted,

A handwritten signature in black ink that reads "Steve Henneberry". The signature is fluid and cursive, with a long, sweeping underline.

Steve Henneberry
President

ENVIRONMENTAL TESTING LABORATORIES, INC.



38900 HURON RIVER DRIVE, SUITE 200
ROMULUS, MICHIGAN 48174
(734) 955-6600
FAX: (734) 955-6604

To : Hawkeye Environmental
814 Wood Lily Rd
Solon, IA 52333

Project Location : City of Cedar Rapids
20 22nd Ave. SW, Cedar Rapids, IA

Attention : Steve Henneberry

Client Project : N/A

ETC Job : 192920

Report Date : 5/12/2017

Login #	Sample ID	Work Requested	Completed
551338	001	Asbestos Analysis	05/12/2017

Reviewed by:

Quality Assurance Coordinator

Polarized Light Microscopy Asbestos Analysis Report

To : Hawkeye Environmental
 814 Wood Lily Rd
 Solon, IA 52333
Location : City of Cedar Rapids
 20 22nd Ave. SW, Cedar Rapids, IA

ETC Job : 192920
Client Project : N/A
Date Collected : 05/11/2017
Date Received : 05/12/2017
Date Analyzed : 05/12/2017

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
551338 001	Press Board Wall	Brown Fibrous Homogenous	93% Cellulose	7% Other	None Detected

Analyst: Heather Davis



Lab Supervisor/Other Signatory



Analyst: Heather Davis

400 Point Count Results by EPA 600/R-93/116 PLM (denoted by "PC")
 Item 198.1: PLM Methods for Identifying and Quantitating Asbestos in Bulk Samples
 Item 198.6: PLM Methods for Identifying and Quantitating Asbestos in Non-Friable Organically Bound Bulk Samples
 EPA 600/R-93/116: Method for Determination of Asbestos in Bulk Building Materials
 EPA 600/M4-82-020: Interim Method for Determination of Asbestos in Bulk Insulation Samples

ETL, Inc. maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced without written approval by ETL, Inc. Test Method EPA 600/R-93-116 & EPA 600/M4-82/020 or NYSDOH-ELAP item 198.1 and/or 198.6 was used to analyze all samples. Matrix interference and/or resolution limits (i.e. detecting asbestos in non-friable organically bound materials) may yield false results in certain circumstances. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing. Interpretation and use of test results are the responsibility of the client. ETL, Inc. is not responsible for the accuracy of the results when requested to physically separate and analyze layered samples. Any PLM results below 10% should be re-analyzed using the EPA recommended Point Count method. Any material that has greater than 1% asbestos content is considered to be an Asbestos Containing Material (ACM). These materials are regulated by both OSHA and the EPA and must be treated accordingly. Results are related to only to samples that were tested.

ENVIRONMENTAL TESTING LABORATORIES, INC

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**Bulk Asbestos
 Chain of Custody**

ETL Project #: 192920

Client: Hawkeye Environmental	Contact: Steve Henneberry Phone: 319-551-4441	Project Location/name: City of Cedar Rapids 20 22nd Ave. SW Cedar Rapids, IA
Address: 814 Wood Lily Road, Solon, IA 52333	Fax: E-mail: Steve@Hawkeyeenv.com	Client Project #:
Please Provide Results: <input checked="" type="checkbox"/> Email <input type="checkbox"/> Fax <input type="checkbox"/> Verbal <input type="checkbox"/> Other _____		Date Sampled: 5/11/17

Turnaround Time (TAT): RUSH Same Day 24 hr 48 hr Standard (3+ days) Other _____

PLM Instructions
(Check all that apply)

<input checked="" type="checkbox"/> PLM EPA600/R-93/116, 1993 (Standard method)	<input type="checkbox"/> Stop at 1st Positive - <i>Clearly mark Homogenous Group</i>
<input type="checkbox"/> Point Counting: 400 Points*	
<input type="checkbox"/> PLM Non-Building Material (Dust, Wipe, Tape)	<input type="checkbox"/> Soil or Vermiculite Analysis *

* Additional charge and turnaround may be required

Lab ID	Sample ID	Sample Location	Material Description
551338	.001	press board wall	brown

		Date	Time
Relinquished (Name/Organization):	Cody Henneberry Hawkeye Environmental	5/11/17	6:00 pm
Received (Name/ETL):	<i>John DeGari</i>	5-12-17	10:30 am/pm
Stereoscopical Analysis (Name/ETL):	<i>John DeGari</i>	5/12/17	am/pm
Sample Login (Name/ETL):	<i>John DeGari</i>		am/pm
Analysis (Name/ETL):	<i>John DeGari</i>	5/12/17	am/pm
QA/QC Review (Name/ETL):			am/pm

Special Instructions:	Remarks:
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20 22nd Avenue SW, Cedar Rapids, IA

