



SIERRA ENVIRONMENTAL GROUP, INC.

December 11, 2015

Mr. Dennis Zimmer
City of Dayton
Department of Building Services/Division of Housing Inspection
P.O. Box 22
371 West 2nd Street, Room 324
Dayton, OH 45402

Re: Comprehensive Pre-Demolition Asbestos Inspection
Vacant Residences
2609-2611 North Main Street
Dayton, Ohio 45405
Sierra Project Number: MCLB.003

Dear Mr. Zimmer:

On December 1, 2015, Mr. Todd Taylor and Mr. Chris Kuettner (Ohio Department of Health Certified Asbestos Hazard Evaluation Specialists #ES32139, #ES33689 respectively) of Sierra Environmental Group, Inc. (Sierra) visited the vacant residences located at 2609-2611 North Main Street in Dayton, Ohio. The purpose of this visit was to conduct a comprehensive asbestos inspection of the specified residences scheduled for demolition. This inspection process includes a visual inspection, as well as, the collection and analyses of samples from suspect asbestos-containing materials.

During the survey, the samples were collected utilizing sampling methods outlined in current EPA Guidance Documents. Each sample was collected and placed in a clean, sealable container and labeled with a unique sample identification number. Pertinent information was recorded on a Bulk Sample Log Sheet, including sample identification number, date of inspection, name of inspector, building name, a brief description and location of the sample, and the type of material sampled (e.g., thermal insulation, fireproofing, acoustical plaster). The samples were submitted to an analytical laboratory and analyzed for asbestos content by polarized-light microscopy (PLM) and dispersion staining (Method Reference: EPA-600/R-93/116). This analytical method, which the EPA currently recommends for the determination of asbestos in bulk samples of suspect materials, can be used for qualitative identification of six morphologically different types of asbestos fibers: chrysotile, amosite, crocidolite, anthophyllite, tremolite, and actinolite asbestos.

The method specifies that the asbestos content in a bulk sample shall be estimated and reported as a finite percentage (rounded to the nearest percentage) within the range of 0 to 100. The result of the bulk sample analysis is reported in a standard written laboratory report. This report includes the client's name, the project number, the laboratory identification number, the sample number assigned to the bulk sample upon receipt at the laboratory, and the field number assigned to the bulk sample upon collection on site. If the bulk sample contains more than one distinct layer of material, each layer is analyzed separately. The composition of the bulk sample is reported in percentages of asbestos (i.e., chrysotile, amosite, or other) and non-asbestos (i.e., cellulose, fiberglass, or other) components. The results of the sample analyses can be found on the laboratory report enclosed and Table 1.

Sierra collected samples from wall and ceiling systems, roofing materials, flooring materials, ceiling tiles, duct insulation and window glaze. One (1) asbestos-containing material was identified within the residences scheduled for demolition (Table -2 Asbestos Inventory). The cost to remove the Regulated Asbestos-Containing Materials (RACM) from the site prior to demolition would be \$5,800.00. These costs have been estimated and are based on local wage rates and do not include prevailing wage rates. These costs do not include specifications, permits, contractor oversight or third party monitoring.

Sierra made every effort to locate suspect asbestos-containing materials that may be concealed; however, suspect asbestos-containing materials which may be located behind hard plaster walls or ceilings, hard walled chases, under flooring or sub-flooring, under building contents, etc., were not assessed or quantified. If through demolition suspect materials are discovered

that were not sampled during the initial site visit; Sierra should be notified to document any additional samples that may be required and handled accordingly.

This report is prepared to assist the Montgomery County Land Reutilization Corporation, City of Dayton, construction managers and asbestos abatement contractors in locating asbestos-containing materials. This report is not intended as a bidding document or project specifications.

Enclosed are the following Sierra documents: 1) Table 1-Bulk Sample Data Summary; 2) Table 2-Asbestos Inventory; 3) Table 3-Cost Estimate; 4) Laboratory Report; 5) Floor Plans; 6) Site Photographs and 7) Inspector's Certification. If we can be of further assistance on this or any other project, do not hesitate to call us at (513) 542-5323.

Sincerely,

SIERRA ENVIRONMENTAL GROUP, INC.



Todd Taylor
Operations Manager

Attachments



TABLE 1: BULK SAMPLE DATA SUMMARY

SAMPLE DESCRIPTION (Material Type)	SAMPLE LOCATION	HOMO AREA #	SAMPLE I.D. NO.	ASBESTOS CONTENT	FRIABLE/ NONFRIABLE
The following samples were collected from the vacant residences located at 2609-2611 North Main Street, Dayton, Ohio.					
Window glaze (Miscellaneous)	Exterior	1	1-1	None Detected	Friable
Window glaze (Miscellaneous)	Exterior	1	1-2	None Detected	Friable
Skim coat of hard wall plaster (Surfacing, >5,000 sf)	Living room, 2609 side	2	2-1	None Detected	Nonfriable
Skim coat of hard ceiling plaster (Surfacing, >5,000 sf)	Living room, 2609 side	2	2-2	None Detected	Nonfriable
Skim coat of hard wall plaster (Surfacing, >5,000 sf)	Bedroom 1, 2609 side	2	2-3	None Detected	Nonfriable
Skim coat of hard ceiling plaster (Surfacing, >5,000 sf)	Bedroom 1, 2609 side	2	2-4	None Detected	Nonfriable
Skim coat of hard wall plaster (Surfacing, >5,000 sf)	Bedroom 2, 2611 side	2	2-5	None Detected	Nonfriable
Skim coat of hard ceiling plaster (Surfacing, >5,000 sf)	Bedroom 2, 2611 side	2	2-6	None Detected	Nonfriable
Skim coat of hard wall plaster (Surfacing, >5,000 sf)	Basement stairwell, 2611 side	2	2-7	None Detected	Nonfriable
Brown coat of hard wall plaster (Surfacing, >5,000 sf)	Living room, 2609 side	3	3-1	None Detected	Nonfriable
Brown coat of hard ceiling plaster (Surfacing, >5,000 sf)	Living room, 2609 side	3	3-2	None Detected	Nonfriable
Brown coat of hard wall plaster (Surfacing, >5,000 sf)	Bedroom 1, 2609 side	3	3-3	None Detected	Nonfriable
Brown coat of hard ceiling plaster (Surfacing, >5,000 sf)	Bedroom 1, 2609 side	3	3-4	None Detected	Nonfriable
Brown coat of hard wall plaster (Surfacing, >5,000 sf)	Bedroom 2, 2611 side	3	3-5	None Detected	Nonfriable
Brown coat of hard ceiling plaster (Surfacing, >5,000 sf)	Bedroom 2, 2611 side	3	3-6	None Detected	Nonfriable
Brown coat of hard wall plaster (Surfacing, >5,000 sf)	Basement stairwell, 2611 side	3	3-7	None Detected	Nonfriable
Textured ceiling (Surfacing, <1,000 sf)	Living room, 2609 side	4	4-1	None Detected	Nonfriable

Table 1-1

TABLE 1: BULK SAMPLE DATA SUMMARY

SAMPLE DESCRIPTION (Material Type)	SAMPLE LOCATION	HOMO AREA #	SAMPLE I.D. NO.	ASBESTOS CONTENT	FRIABLE/ NONFRIABLE
Textured ceiling (Surfacing, <1,000 sf)	Dining room, 2609 side	4	4-2	None Detected	Nonfriable
Textured ceiling (Surfacing, <1,000 sf)	Living room, 2609 side	4	4-3	None Detected	Nonfriable
Textured wall (Surfacing, <1,000 sf)	Kitchen, 2609 side	5	5-1	None Detected	Nonfriable
Textured wall (Surfacing, <1,000 sf)	Kitchen, 2609 side	5	5-2	None Detected	Nonfriable
Textured wall (Surfacing, <1,000 sf)	Kitchen, 2609 side	5	5-3	None Detected	Nonfriable
12" Ceiling tile (Miscellaneous)	Kitchen, 2609 side	6	6-1	None Detected	Friable
12" Ceiling tile (Miscellaneous)	Bedroom 1, 2609 side	6	6-2	None Detected	Friable
12"x12" White sticky back floor tile (Miscellaneous)	Kitchen, 2609 side	7	7-1	None Detected	Nonfriable
12"x12" White sticky back floor tile (Miscellaneous)	Kitchen, 2609 side	7	7-2	None Detected	Nonfriable
Duct insulation (Thermal System Insulation)	Basement, 2609 side	8	8-1	55% Chrysotile	Friable
Drywall, old (Miscellaneous)	Basement, 2609 side	9	9-1	None Detected	Nonfriable
Drywall, old (Miscellaneous)	Basement, 2609 side	9	9-2	None Detected	Nonfriable
Textured ceiling (Surfacing, <1,000 sf)	Bathroom, 2609 side	10	10-1	None Detected	Nonfriable
Textured ceiling (Surfacing, <1,000 sf)	Bathroom, 2609 side	10	10-2	None Detected	Nonfriable
Textured ceiling (Surfacing, <1,000 sf)	Bathroom, 2609 side	10	10-3	None Detected	Nonfriable
Textured ceiling (Surfacing, <1,000 sf)	Living room, 2611 side	11	11-1	None Detected	Nonfriable
Textured ceiling (Surfacing, <1,000 sf)	Dining room, 2611 side	11	11-2	None Detected	Nonfriable

Table 1-2

TABLE 1: BULK SAMPLE DATA SUMMARY

SAMPLE DESCRIPTION (Material Type)	SAMPLE LOCATION	HOMO AREA #	SAMPLE I.D. NO.	ASBESTOS CONTENT	FRIABLE/ NONFRIABLE
Textured ceiling (Surfacing, <1,000 sf)	Dining room, 2611 side	11	11-3	None Detected	Nonfriable
Textured wall (Surfacing, <1,000 sf)	Hallway, 2611 side	12	12-1	None Detected	Nonfriable
Textured ceiling (Surfacing, <1,000 sf)	Hallway, 2611 side	12	12-2	None Detected	Nonfriable
Textured wall (Surfacing, <1,000 sf)	Hallway, 2611 side	12	12-3	None Detected	Nonfriable
Textured wall (Surfacing, <1,000 sf)	Bedroom 3, 2611 side	13	13-1	None Detected	Nonfriable
Textured ceiling (Surfacing, <1,000 sf)	Bedroom 3, 2611 side	13	13-2	None Detected	Nonfriable
Textured wall (Surfacing, <1,000 sf)	Bedroom 3, 2611 side	13	13-3	None Detected	Nonfriable
Black asphalt roof shingle (Miscellaneous)	Exterior	14	14-1	None Detected	Nonfriable
Black asphalt roof shingle (Miscellaneous)	Exterior	14	14-2	None Detected	Nonfriable

*Quantified By PLM Point Count Method

TABLE 2 - ASBESTOS INVENTORY

Location	Type ACM	Material Description	Amt. of Material (approx.)
The following asbestos-containing materials are located in the vacant residences located at 2609-2611 North Main Street, Dayton.			
Basement, 2609 side	RACM	Duct insulation	20 sf
Basement to 2nd floor, 2609 side	RACM	Duct insulation (concealed behind hard wall and ceiling plaster)	100 sf
Basement, 2611 side	RACM	Duct insulation	10 sf
Basement to 2nd floor, 2611 side	RACM	Duct insulation (concealed behind hard wall and ceiling plaster)	100 sf

TABLE 3 - COST ESTIMATE

Location	Type ACM	Material Description	Cost for abatement (approx.)
The following asbestos-containing materials are located in the vacant residences located at 2609-2611 North Main Street, Dayton.			
Basement, 2609 side	RACM	Duct insulation	\$400.00
Basement to 2nd floor, 2609 side	RACM	Duct insulation (concealed behind hard wall and ceiling plaster)	\$2,500.00
Basement, 2611 side	RACM	Duct insulation	\$400.00
Basement to 2nd floor, 2611 side	RACM	Duct insulation (concealed behind hard wall and ceiling plaster)	\$2,500.00



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

Asbestos Bulk Analysis Report

Report Number: 15-12-00143

Client: Sierra Environment Group Inc.
 1041 Straight Street
 Cincinnati, OH 45214

Received Date: 12/02/2015
Analyzed Date: 12/03/2015
Reported Date: 12/04/2015

Project/Test Address: MCLB.003; 2609-2611 N Main St

Client Number:
 36-6195

Fax Number:
 513-542-6653

Laboratory Results

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
15-12-00143-001	1-1	--	White Paint-Like; Tan Brittle; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-002	1-2	--	White Paint-Like; Tan Brittle; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-003	2-1	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-004	2-2	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-005	2-3	--	White Granular; Homogeneous	NAD	100% Non-Fibrous

Environmental Hazards Services, L.L.C

Client Number: 36-6195

Report Number: 15-12-00143

Project/Test Address: MCLB.003; 2609-2611 N Main St

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
15-12-00143-006	2-4	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-007	2-5	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-008	2-6	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-009	2-7	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-010	3-1	--	Gray Granular; Homogeneous	NAD	3% Hair 97% Non-Fibrous
15-12-00143-011	3-2	--	Gray Granular; Homogeneous	NAD	2% Hair 98% Non-Fibrous
15-12-00143-012	3-3	--	Gray Granular; Homogeneous	NAD	2% Hair 98% Non-Fibrous
15-12-00143-013	3-4	--	Gray Granular; Homogeneous	NAD	2% Hair 98% Non-Fibrous

Environmental Hazards Services, L.L.C

Client Number: 36-6195

Report Number: 15-12-00143

Project/Test Address: MCLB.003; 2609-2611 N Main St

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
15-12-00143-014	3-5	--	Gray Granular; Homogeneous	NAD	2% Hair 98% Non-Fibrous
15-12-00143-015	3-6	--	Gray Granular; Homogeneous	NAD	2% Hair 98% Non-Fibrous
15-12-00143-016	3-7	--	Gray Granular; Homogeneous	NAD	2% Hair 98% Non-Fibrous
15-12-00143-017	4-1	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-018	4-2	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-019	4-3	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-020	5-1	--	White Paint-Like; Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-021	5-2	--	White Paint-Like; Granular; Inhomogeneous	NAD	100% Non-Fibrous

Environmental Hazards Services, L.L.C

Client Number: 36-6195

Report Number: 15-12-00143

Project/Test Address: MCLB.003; 2609-2611 N Main St

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
15-12-00143-022	5-3	--	White Paint-Like; Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-023	6-1	--	White Paint-Like; Brown Fibrous;. Inhomogeneous	NAD	90% Cellulose 10% Non-Fibrous
15-12-00143-024	6-2	--	White Paint-Like; Brown Fibrous;. Inhomogeneous	NAD	90% Cellulose 10% Non-Fibrous
15-12-00143-025	7-1	--	White Vinyl; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-026	7-2	--	White Vinyl; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-027	8-1	--	Gray Fibrous; Homogeneous	55% Chrysotile	25% Cellulose 20% Non-Fibrous
Total Asbestos: 55%					
15-12-00143-028	9-1	--	White Powdery; Brown Fibrous; Inhomogeneous	NAD	35% Cellulose 65% Non-Fibrous
15-12-00143-029	9-2	--	White Powdery; Brown Fibrous; Inhomogeneous	NAD	35% Cellulose 65% Non-Fibrous

Environmental Hazards Services, L.L.C

Client Number: 36-6195

Report Number: 15-12-00143

Project/Test Address: MCLB.003; 2609-2611 N Main St

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
15-12-00143-030	10-1	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-031	10-2	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-032	10-3	--	White Granular; Homogeneous	NAD	100% Non-Fibrous
15-12-00143-033	11-1	--	White Paint-Like; Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-034	11-2	--	White Paint-Like; Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-035	11-3	--	White Paint-Like; Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-036	12-1	--	White Paint-Like; Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-037	12-2	--	White Paint-Like; Granular; Inhomogeneous	NAD	100% Non-Fibrous

Environmental Hazards Services, L.L.C

Client Number: 36-6195

Report Number: 15-12-00143

Project/Test Address: MCLB.003; 2609-2611 N Main St

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
15-12-00143-038	12-3	--	White Paint-Like; Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-039	13-1	--	Gray Paint-Like; White Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-040	13-2	--	Gray Paint-Like; White Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-041	13-3	--	Gray Paint-Like; White Granular; Inhomogeneous	NAD	100% Non-Fibrous
15-12-00143-042	14-1	--	Gray/Black Aggregate; Black Tar-Like; Inhomogeneous	NAD	15% Fibrous Glass 85% Non-Fibrous
15-12-00143-043	14-2	--	Gray/Black Aggregate; Black Tar-Like; Inhomogeneous	NAD	15% Fibrous Glass 85% Non-Fibrous

Environmental Hazards Services, L.L.C

Client Number: 36-6195
Project/Test Address: MCLB.003; 2609-2611 N Main St

Report Number: 15-12-00143

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
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QC Sample: 71-M12013-2
QC Blank: SRM 1866 Fiberglass
Reporting Limit: 1% Asbestos
Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020
Analyst: Sami Hosn

Reviewed By Authorized Signatory: Melissa Kanode
 Missy Kanode
 QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Each distinct component in an inhomogeneous sample was analyzed separately and reported as a composite. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172. All information concerning sampling location, date, and time can be found on Chain-of-Custody. Environmental Hazards Services, L.L.C. does not perform any sample collection.

Environmental Hazards Services, L.L.C. recommends reanalysis by point count (for more accurate quantification) or Transmission Electron Microscopy (TEM), (for enhanced detection capabilities) for materials regulated by EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by polarized light microscopy (PLM). Both services are available for an additional fee.

400 Point Count Analysis, where noted, performed per EPA Method 600/R-93/116 with a Reporting Limit of 0.25%.

* All California samples analyzed by Polarized Light Microscopy, EPA Method 600/M4-82-020, Dec. 1982.

LEGEND:	NAD = no asbestos detected
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Analyst Signature Page

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

Report Number: 15-12-00143

Client: Sierra Environment Group Inc.
1041 Straight Street
Cincinnati, OH 45214

Received Date: 12/02/2015

Analyzed Date: 12/03/2015

Reported Date: 12/04/2015

Client Number: 36-6195

Project/Test Address: MCLB.003; 2609-2611 N Main St

Analyst(s)

A handwritten signature in black ink, appearing to read "Sami Hosn".

Sami Hosn



EHS
Laboratories

Environmental Hazards Services, LLC

www.leadlab.com 7469 Whitepine Rd
(800)347-4070 Richmond, VA 23237
(804)275-4907 (fax)

439LM

Asbestos Chain-of-Custody

15-12-00143



Due Date:
12/07/2015
(Monday)
AE M Inv

Company Name: Sierra Environmental Group, Inc. Address: 1041 Straight Street City/State/Zip: Cincinnati, OH 45214
Phone: (513) 542-5323 Fax: () E-mail: Paint Count
Project Name / Testing Address: MCLB, 003 - 2609-1611 N. Main St City/State (Required): Trace - 18's
Collected by: T. Taly Purchase Order Number: _____

Turn Around Times: 2 - Day 3 - Day Weekend (Must Call Ahead)

If no TAT is specified, sample(s) will be processed and charged as 3-day TAT.

No.	Client Sample ID	Date Collected	ASBESTOS						AIR			Volume (Total Liters)	COMMENTS
			PLM	PLM Point Count 400	PLM NY Protocol	PCM	TEM Certified (Bulk)	TEM AHERA (Air)	Time On	Time Off	Flow Rate (L/min)		
1	1-1	12-1-15	-	-	-	-	-	-	-	-	-	-	Stop at 1 st positive - STP
2	1-2	→	-	-	-	-	-	-	-	-	-	-	STP ↓
3	2-1		-	-	-	-	-	-	-	-	-	-	STP ↓
4	2-2		-	-	-	-	-	-	-	-	-	-	↓
5	2-3		-	-	-	-	-	-	-	-	-	-	↓
6	2-4		-	-	-	-	-	-	-	-	-	-	↓
7	2-5		-	-	-	-	-	-	-	-	-	-	↓
8	2-6		-	-	-	-	-	-	-	-	-	-	↓
9	2-7		-	-	-	-	-	-	-	-	-	-	↓
10	3-1		-	-	-	-	-	-	-	-	-	-	STP ↓

Released by: T. Taly Signature: [Signature] Date/Time: 12/2/15
Received by: T. Taly Signature: [Signature] Date/Time: 12/2/15



Asbestos Chain-of-Custody

Environmental Hazards Services, LLC
 www.leadlab.com 7469 Whitepine Rd
 (800)347-4010 Richmond, VA 23237
 (804)275-4907 (fax)

W3

~ For Lab Use Only ~

Company Name: Sierra Environmental Group, Inc. Address: 1041 Straight Street City/State/Zip: Cincinnati, OH 45214
 Phone: (513) 542-5323 Fax: () E-mail: Acct. Number: 36-6195
 Project Name / Testing Address: MCLB, 003 City/State (Required):
 Collected by: T. Taylor Purchase Order Number:

Turn Around Times: 1 - Day 2 - Day 3 - Day
 If no TAT is specified, sample(s) will be processed and charged as 3-day TAT.
 Weekend (Must Call Ahead) Same Day (Must Call Ahead)

No.	Client Sample ID	Date Collected	ASBESTOS						AIR			Volume (Total Liters)	COMMENTS	
			PLM	PLM Point Count 400	PLM Point Count 1000	PLM NY Protocol	PCM	TEM Certified (Bulk)	TEM AHERA (Air)	Time On	Time Off			Flow Rate (L/min)
1	3-2	12-1-15	-	-	-	-	-	-	-	-	-	-	-	STP
2	3-3		-	-	-	-	-	-	-	-	-	-	-	
3	3-4		-	-	-	-	-	-	-	-	-	-	-	
4	3-5		-	-	-	-	-	-	-	-	-	-	-	
5	3-6		-	-	-	-	-	-	-	-	-	-	-	
6	3-7		-	-	-	-	-	-	-	-	-	-	-	
7	4-1		-	-	-	-	-	-	-	-	-	-	-	
8	4-2	-	-	-	-	-	-	-	-	-	-	-	STP	
9	4-3	-	-	-	-	-	-	-	-	-	-	-	STP	
10	5-1	~	-	-	-	-	-	-	-	-	-	-	STP	

Released by: T. Taylor Signature: *[Signature]* Date/Time: 12/2/15
 Received by: *[Signature]* Signature: *[Signature]* Date/Time: 12/2/15



Asbestos Chain-of-Custody

Environmental Hazards Services, LLC
 www.leadlab.com 7469 Whitepine Rd
 (800)347-4010 Richmond, VA 23237
 (804)275-4907 (fax)

143
 ~ For Lab Use Only ~

Company Name: Sierra Environmental Group, Inc. Address: 1041 Straight Street City/State/Zip: Cincinnati, OH 45214
 Phone: (513) 542-5323 Fax: () E-mail: Acct. Number: 36-6195

Project Name / Testing Address: MCLB, 003- City/State (Required):
 Collected by: T. Taylor Purchase Order Number:

Turn Around Times: 2 - Day 3 - Day 1 - Day
 Weekend (Must Call Ahead) Same Day (Must Call Ahead)

If no TAT is specified, sample(s) will be processed and charged as 3-day TAT.

No.	Client Sample ID	Date Collected	ASBESTOS						AIR			Volume (Total Liters)	COMMENTS	
			PLM	PLM Point Count 400	PLM Point Count 1000	PLM NY Protocol	PCM	TEM Certified (Bulk)	TEM AHERA (Air)	Time On	Time Off			Flow Rate (L/min)
1	5-2	12-1-15	-											↓
2	5-3	}	-											STP
3	6-1		-											STP
4	6-2	}	-											↓
5	7-1		-											STP
6	7-2	}	-											↓
7	8-1		-											STP
8	9-1	}	-											↓
9	9-2		-											STP
10	10-1	✓	-											STP ↓

Released by: T. Taylor Signature: [Signature]
 Received by: [Signature] Date/Time: 12/1/15



Asbestos Chain-of-Custody

Environmental Hazards Services, LLC

www.leadlab.com 7469 Whitepine Rd
 (800)347-4010 Richmond, VA 23237
 (804)275-4907 (fax)

143

~ For Lab Use Only ~

Company Name: Sierra Environmental Group, Inc. Address: 1041 Straight Street City/State/Zip: Cincinnati, OH 45214
 Phone: (513) 542-5323 Fax: () E-mail: Acct. Number: 36-6195

Project Name / Testing Address: MCLB, 003 City/State (Required):
 Collected by: T. Taylor Purchase Order Number:

Turn Around Times: 2 - Day 3 - Day 2 - Day 3 - Day
 Weekend (Must Call Ahead) Same Day (Must Call Ahead)

If no TAT is specified, sample(s) will be processed and charged as 3-day TAT.

No.	Client Sample ID	Date Collected	ASBESTOS						AIR			COMMENTS				
			PLM	PLM Point Count 400	PLM Point Count 1000	PLM NY Protocol	PCM	TEM Certified (Bulk)	TEM AHERA (Air)	Time On	Time Off		Flow Rate (L/min)	Total Time (minutes)	Volume (Total Liters)	
1	10-2	12-1-15	-													
2	10-7		-													
3	11-1		-													
4	11-2		-													
5	11-3		-													
6	12-1		-													
7	12-2		-													
8	12-3		-													
9	13-1		-													
10	13-2		-													

Released by: T. Taylor Signature: [Signature] Date/Time: 12/2/15
 Received by: T. Taylor Signature: [Signature] Date/Time: 12/2/15



Asbestos Chain-of-Custody

Environmental Hazards Services, LLC
 www.leadlab.com 7469 Whitepine Rd
 (800)347-4010 Richmond, VA 23237
 (804)275-4907 (fax)

143
 ~ For Lab Use Only ~

Company Name: Sierra Environmental Group, Inc. Address: 1041 Straight Street City/State/Zip: Cincinnati, OH 45214
 Phone: (513) 542-5323 Fax: () E-mail: Acct. Number: 36-6195

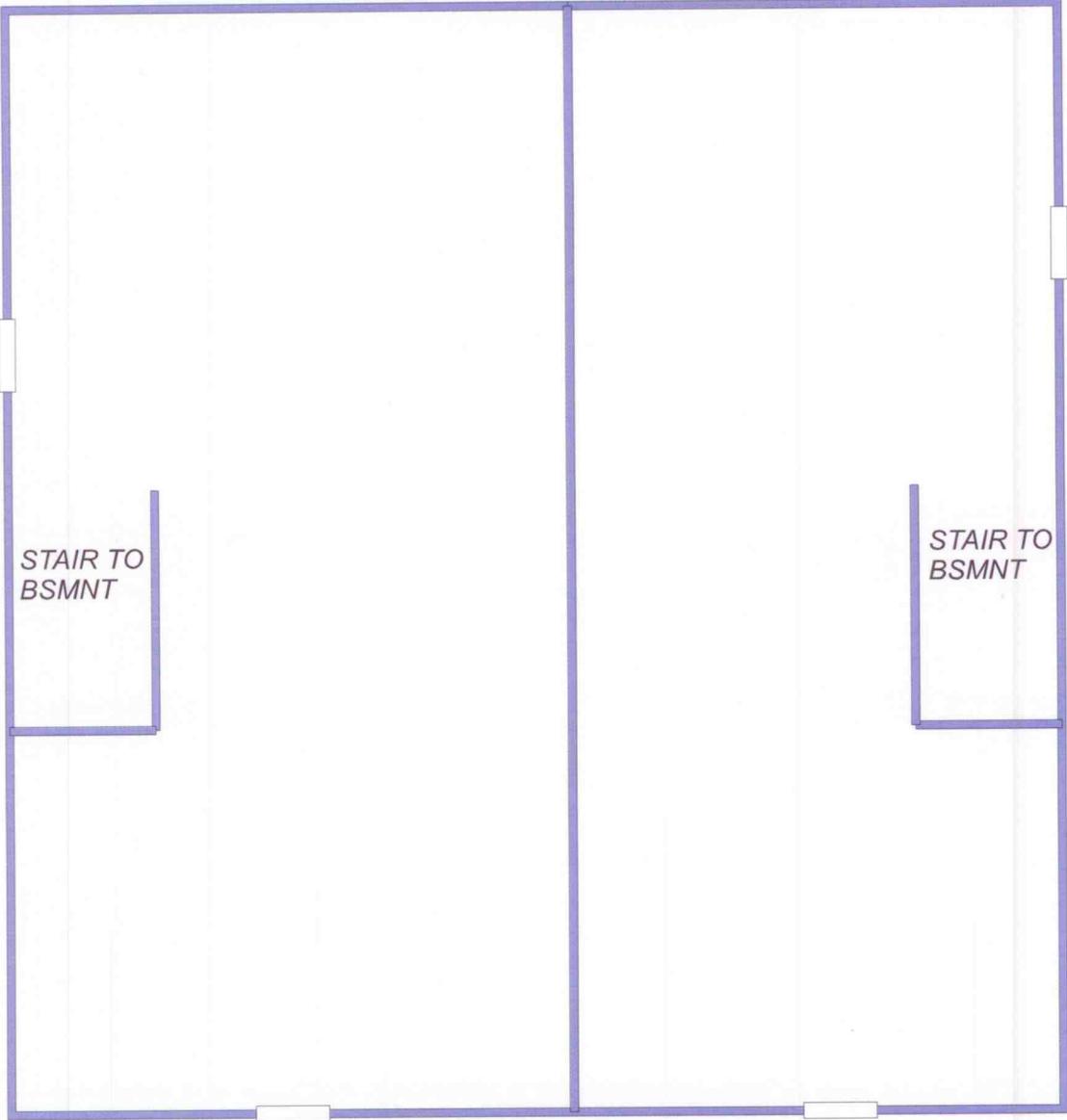
Project Name / Testing Address: T. Tahl MCLB, 003 City/State (Required):
 Collected by: T. Tahl Purchase Order Number:

Turn Around Times: 2 - Day 3 - Day
 1 - Day 2 - Day 3 - Day
 If no TAT is specified, sample(s) will be processed and charged as 3-day TAT.
 Same Day (Must Call Ahead) Weekend (Must Call Ahead)

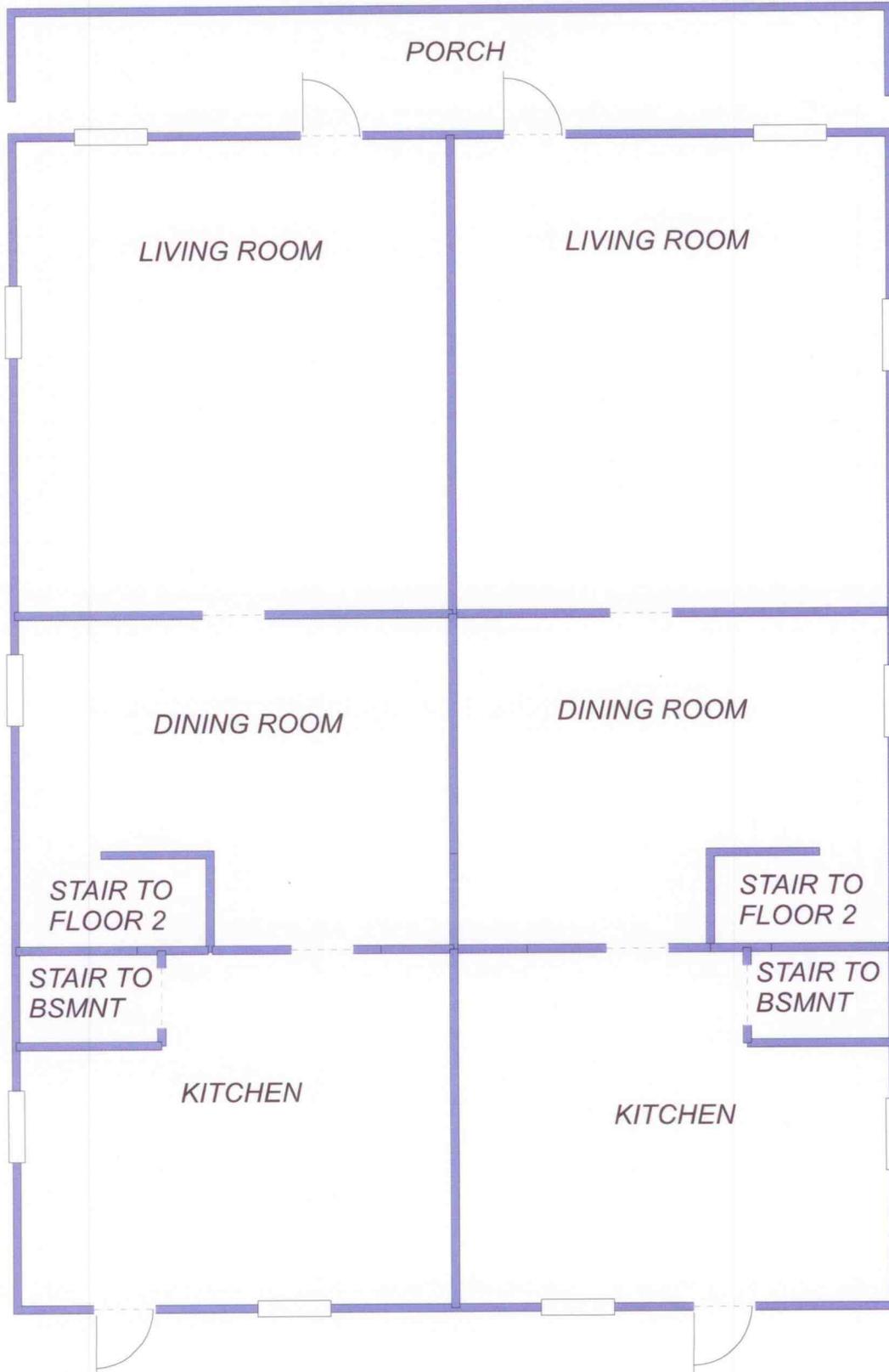
No.	Client Sample ID	Date Collected	ASBESTOS						AIR			Volume (Total Liters)	COMMENTS	
			PLM	PLM Point Count 400	PLM NY Protocol	PCM	TEM Certified (Bulk)	TEM AHERA (Air)	Time On	Time Off	Flow Rate (L/min)			Total Time (minutes)
1	13-3	12-1-15	-	-	-	-	-	-	-	-	-	-	-	↓ STP ↓
2	14-1	↓	-	-	-	-	-	-	-	-	-	-	-	
3	14-2	↓	-	-	-	-	-	-	-	-	-	-	-	
4														
5														
6														
7														
8														
9														
10														

Released by: T. Tahl
 Received by: T. Tahl
 Signature: [Signature]
 Date/Time: 12/1/15

2609 - 2611 NORTH MAIN STREET
BASEMENT



2609 - 2611 NORTH MAIN STREET
FIRST FLOOR

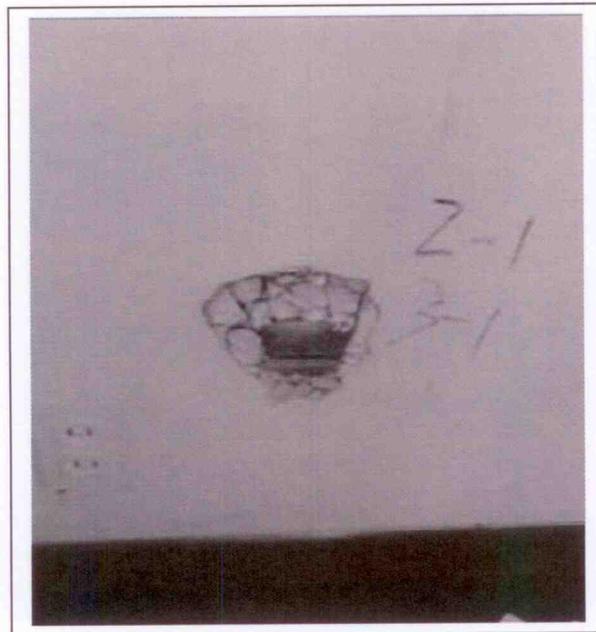


2609 - 2611 NORTH MAIN STREET
SECOND FLOOR





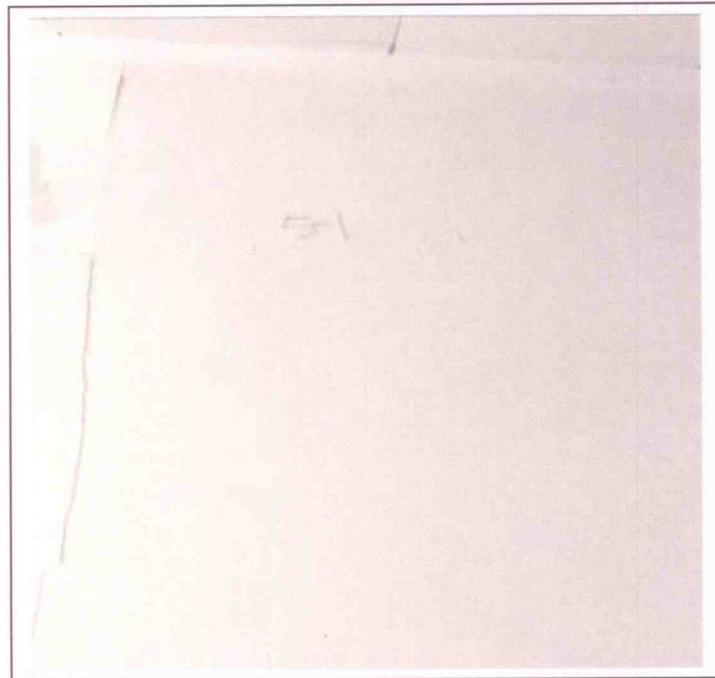
2609 - 2611 North Main Street



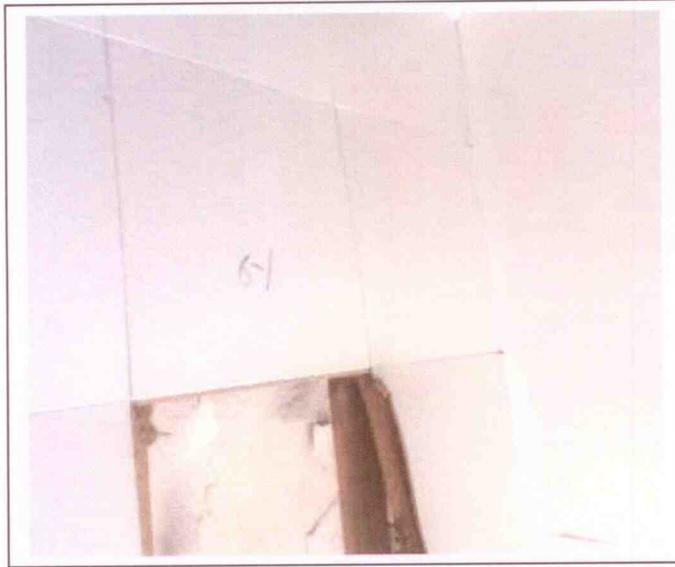
Hard wall and ceiling plaster



Textured ceiling



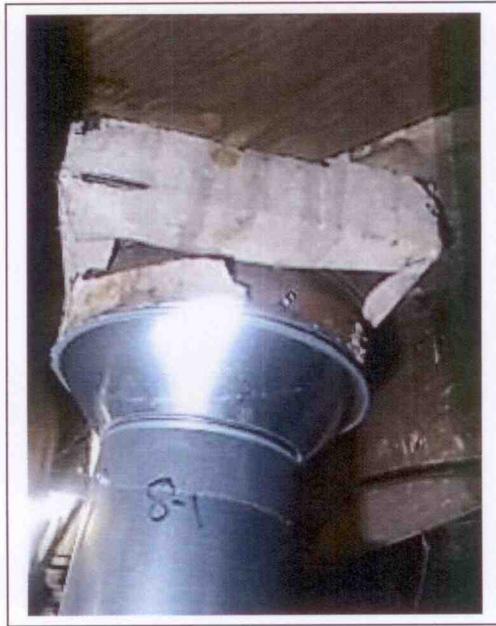
Textured wall



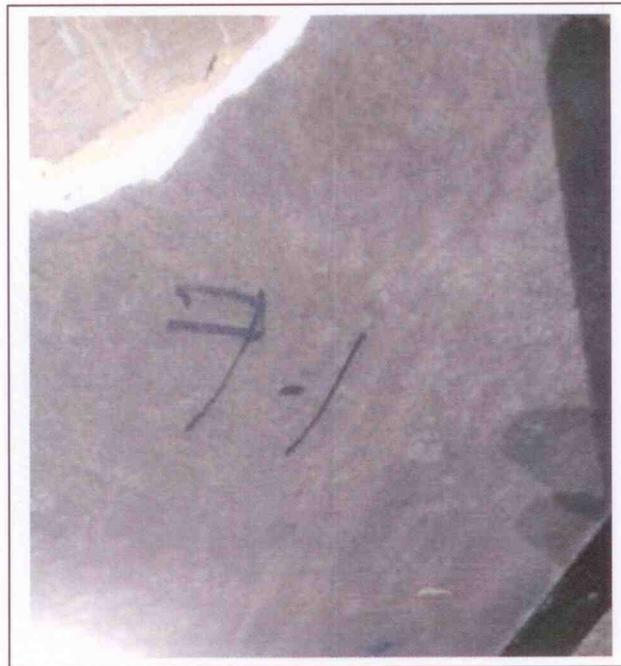
12" Ceiling tile



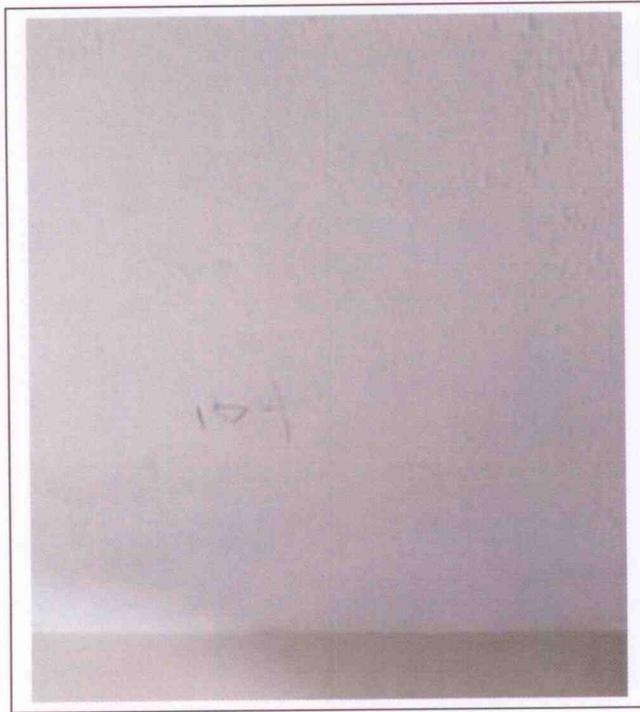
12" White sticky back floor tile



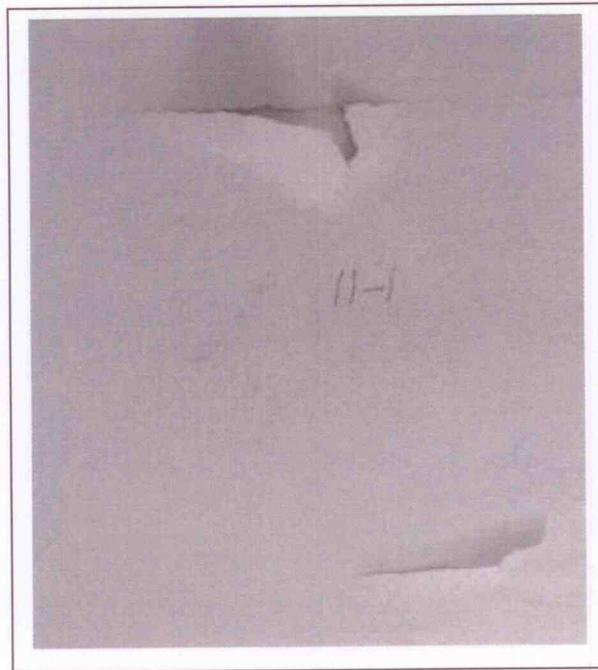
Duct insulation



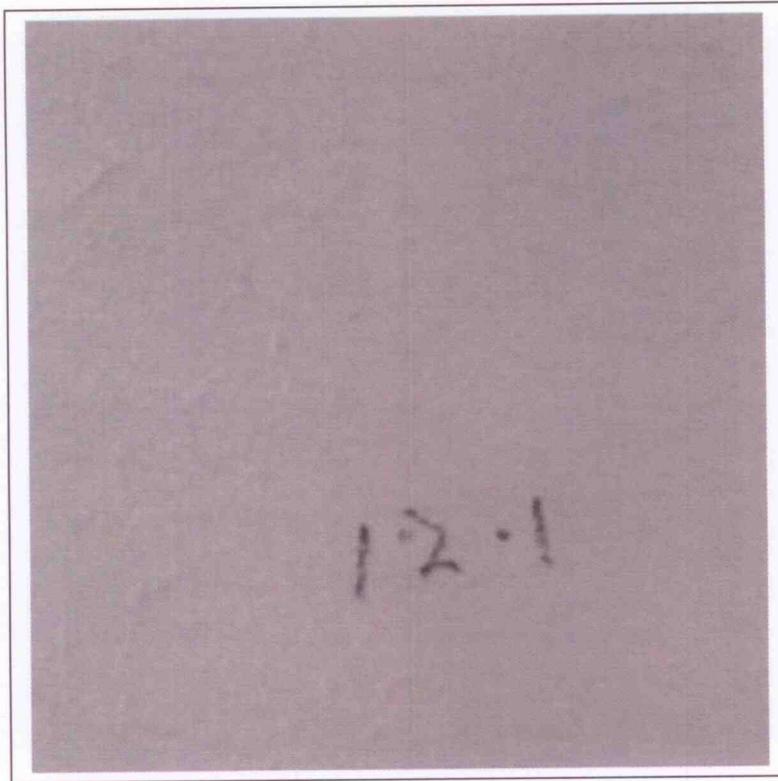
Drywall, old



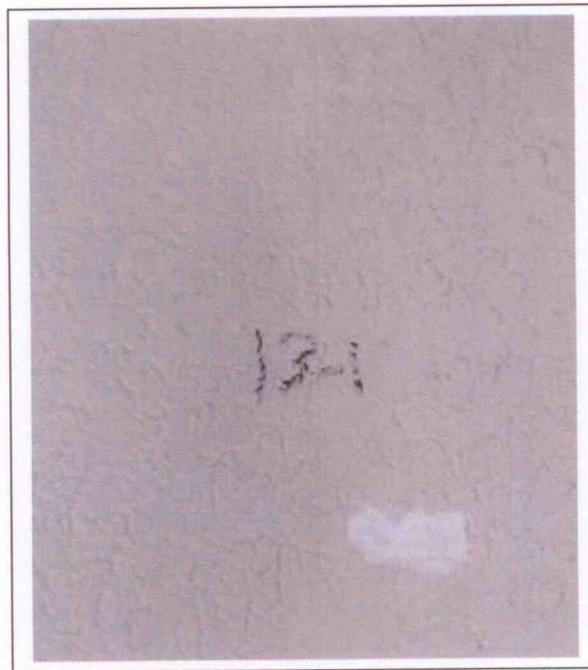
Textured ceiling



Textured ceiling



Textured wall and ceiling



Textured wall and ceiling



Black asphalt roof shingles

OHIO DEPARTMENT OF HEALTH

614-466-3513
www.odh.ohio.gov

Richard ... / Director of Health

May 12, 2015

Todd E. Taylor
Sierra Environmental Group, Inc.
1041 Straight Street
Cincinnati OH 45214

RE: Asbestos Hazard Evaluation Specialist
Certification Number: ES32139
Expiration Date: 05/19/2016

Dear Todd E Taylor:

This letter and enclosed certification card approves your request to be certified as an Asbestos Hazard Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of Health for violation of any of the requirements of 3701-34 of the Ohio Administrative Code.

If you have any questions, please call Kathy Butcher, Licensure Specialist, at 614-644-0226.

Sincerely,

Bill Robbins, Section Chief
Bureau of Licensure Operations
Office of Health Assurance and Licensing

State of Ohio
Department of Health
Asbestos Program

Asbestos Hazard Evaluation Specialist


Todd E Taylor
Sierra Environmental Group, Inc.
1041 Straight Street
Cincinnati OH 45214

Certification Number: **ES32139** Expiration Date: **05/19/2016**

DOB: 07/23/1967

This certificate is issued pursuant to Chapter 3701 of the Ohio Administrative Code. It is subject to the rules and regulations of the Ohio Department of Health.

August 26, 2015

Christopher P. Kuettner
Sierra Environmental Group, Inc.
1041 Straight Street
Cincinnati OH 45214

Re: Asbestos Hazard Evaluation Specialist
Certification Number: ES33689
Expiration Date: 10/14/2016

Dear Christopher P. Kuettner:

This letter and enclosed certification card approves your request to be certified as an Asbestos Hazard Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of Health for violation of any of the requirements of 3701-34 of the Ohio Administrative Code.

If you have any questions, please call Kathy Butcher, Licensure Specialist, at 614-644-0226.

Sincerely,

Bill Robbins, Section Chief
Bureau of Licensure Operations
Office of Health Assurance and Licensing

State of Ohio
Department of Health
Asbestos Program

Asbestos Hazard Evaluation Specialist



Christopher P. Kuettner
Sierra Environmental Group, Inc.
1041 Straight Street
Cincinnati OH 45214

Certification Number: **ES33689** Expiration Date: **10/14/2016**

11/17/1958