

INVITATION FOR BID # 16-34
 ADDENDUM # 3
 COUNTY OF MONTGOMERY
 PURCHASING DEPARTMENT
 755 ROANOKE STREET, Suite 2C
 CHRISTIANSBURG, VA 24073-3179

DATE		BID OPENING DATE AND HOUR	SEALED BID	BID NUMBER
April 5, 2016		April 12, 2016 3:00 P.M.	NO	16-34

ADDRESS ALL INQUIRIES AND CORRESPONDENCE TO: Heather Hall
TELEPHONE NUMBER: (540) 382-5784

INVITATION FOR BID/ADDENDUM # 3 FAX NUMBER: (540) 382-5783

B I D D E R	SPECIAL INSTRUCTIONS				
	1. To avoid being disqualified, sealed bids must be returned in an envelope with the bid number and opening date indicated on the outside of the envelope. 2. FAXED RESPONSES WILL NOT BE ACCEPTED FOR SEALED BIDS. 3. Bids must be signed in ink. Failure to do so may result in bid disqualification. 4. Bids will be received in Purchasing Department until bid opening date and hour.				
	#	DESCRIPTION: Demolition of Former Poff Property	QUANTITY	UNIT	UNIT PRICE
	1	Attached is the asbestos inspection report on the property.			
2	The bid opening date and hour will be moved from April 5, 2016 at 3:00 p.m. to April 12, 2016 at 3:00 p.m. We will also move the completion date from July 1, 2016 to July 7, 2016.				
3	All other terms and conditions remain the same.				

ATTACHED TO THIS FORM ARE PRINTED TERMS AND CONDITIONS. THE INVITATION FOR BID, THE BID, AND ANY MODIFICATION OR ADDITIONS TO EITHER, TOGETHER WITH THE PURCHASE ORDER SHALL CONSTITUTE AN ENTIRE INTEGRATED CONTRACT. IN ACCORDANCE WITH THIS INVITATION FOR BID AND SUBJECT TO ALL CONDITIONS IMPOSED HEREIN AND IN ATTACHMENTS, THE UNDERSIGNED OFFERS AND AGREES TO FURNISH THE ITEM(S) FOR THE PRICE OPPOSITE EACH ITEM.

FIRM NAME (PRINT)		F.I.N. NUMBER	
STREET ADDRESS	CITY, STATE, ZIP	DELIVERY DATE	TERMS N30
PRINT NAME/TITLE		SIGNATURE (INK)	DATE
TELEPHONE NUMBER	TOLL FREE TELEPHONE NUMBER	FACSIMILE NUMBER	

ASBESTOS INSPECTION

**360 Reading Road
Christiansburg, VA 24073**

April 5, 2016

Prepared by:

**A & L ENVIRONMENTAL, INC.
5167 BRADSHAW ROAD
SALEM, VA 24153**

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DESCRIPTION OF WORK

On March 31, 2016 a site inspection of the former Poff Construction offices and warehouse, located at 360 Reading Road in Christiansburg, Virginia was performed.

The purpose of this inspection, and subsequent report, is to comply with current state, federal and local regulations regarding structures to be renovated or demolished. More specifically, this report is in compliance with 40 CFR Part 61 Subpart M, the National Emission Standards for Hazardous Air Pollutants (NESHAPS). This inspection is intended to assist contractors in complying with 29 CFR Part 1926.1101 the OSHA Asbestos Standard. Specific materials sampled included floor coverings and mastics, ceiling tiles, window glaze, 3 layer wall and ceiling finishes, roof shingles and associated felts.

The inspection was performed by licensed, EPA accredited asbestos inspectors. The inspectors identified various materials in the structures, which were suspect for asbestos content. Bulk samples of these materials were collected and these samples were sent to EMSL Analytical Inc.'s laboratory in Westmont New Jersey for analysis by polarized light microscopy (EPA 600/R-93/116 Method).

EXECUTIVE SUMMARY

The structures located at 360 Reading Road, Christiansburg were inspected for asbestos. Asbestos was found in regulated amounts.

Asbestos Containing Materials (ACM's) Office Building

- **9"x9" tan floor tiles**
- **9"x9" brown floor tiles**
- **Linoleum (thick found in corridor)**
- **Window glaze**
- **Chimney grey mastic at roof (assumed)**

Mastics associated with floor coverings were negative for asbestos content. Two distinct types of linoleum were found, one under carpet in office area which was very thin and did not contain asbestos and one which was thicker and did contain asbestos. See drawing for sample location.

No ACM's were found in the former warehouse.

360 Reading Road Christiansburg, Va.

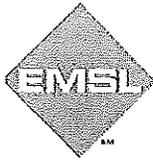
Asbestos Samples

Sample Number	Sample Description and Location	Laboratory Results
P-01	12"x12" Ceiling Tiles Office Area	ND (None Detected)
P-02	12"x12" Ceiling Tiles Office Area	ND (None Detected)
P-03	9"x9" Tan Floor Tile Front Office	4% C (Chrysotile)
P-03	Black Mastic for above	ND
P-04	9"x9" Tan Floor Tile Front Office	SP (Stop Positive)
P-04	Black Mastic for above	ND
P-05	Brown Linoleum, thin, Offices	ND
P-06	Brown Linoleum, thin, Offices	ND
P-07	Brown floor tile	3% C
P-07	Black Mastic for above	ND
P-08	Brown floor tile	SP
P-08	Black Mastic for above	ND
P-09	Linoleum, thick in corridor	20% C
P-09	Black Mastic for above	ND
P-10	Linoleum, thick in corridor	SP
P-10	Black Mastic for above	ND
P-11	Linoleum Rear Office	ND
P-12	Linoleum Rear Office	ND
P-13	Window Glaze (2 nd floor)	2% C
P-14	Window Glaze	SP
Sample	Sample Description and Location	Laboratory Results

360 Reading Road Christiansburg, Va.

Asbestos Samples

Number		
P-15	Board, Ceiling System Office Areas	ND
P-15	Plaster Base (for above)	ND
P-15	Plaster Finish (for above)	ND
P-16	Board, Ceiling System Office Areas	ND
P-16	Plaster Base (for above)	ND
P-16	Plaster Finish (for above)	ND
P-17	Board, Wall System Office Areas	ND
P-17	Plaster Base (for above)	ND
P-17	Plaster Finish (for above)	ND
P-18	Board, Wall System Office Areas	ND
P-18	Plaster Base (for above)	ND
P-18	Plaster Finish (for above)	ND
P-19	Roof Felt Office Building	ND
P-20	Roof Felt Office Building	ND
P-21	Roof Shingles Office Building	ND
P-22	Roof Shingles Office Building	ND
P-23	Roof Felt Warehouse	ND
P-24	Roof Felt Warehouse	ND
P-25	Roof Shingles Warehouse	ND
P-26	Roof Shingles Warehouse	ND



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Tel/Fax: (800) 220-3675 / (856) 786-5974
http://www.EMSL.com / cinnasblab@EMSL.com

EMSL Order: 041608184
Customer ID: ALEN77
Customer PO:
Project ID:

Attention: Neil Talbert
A & L Environmental, Inc.
5167 Bradshaw Road
Salem, VA 24153

Phone: (540) 314-7490
Fax: (540) 384-6324
Received Date: 04/01/2016 9:30 AM
Analysis Date: 04/01/2016
Collected Date: 03/31/2016

Project: POFF

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
P-01 041608184-0001	12x12 Ceiling Tile	Brown Fibrous Homogeneous	95% Cellulose HA: 1	5% Non-fibrous (Other)	None Detected
P-02 041608184-0002	12x12 Ceiling Tile	Brown Fibrous Homogeneous	95% Cellulose HA: 1	5% Non-fibrous (Other)	None Detected
P-03-Floor Tile 041608184-0003	9x9 Tan Tile	Tan Non-Fibrous Homogeneous	HA: 2	96% Non-fibrous (Other)	4% Chrysotile
P-03-Mastic 041608184-0003A	Black Mastic	Black Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	None Detected
P-03-Floor Tile 041608184-0004	9x9 Tan Tile		HA: 2		Stop Positive (Not Analyzed)
P-04-Mastic 041608184-0004A	Black Mastic	Black Non-Fibrous Homogeneous	HA: 2	100% Non-fibrous (Other)	None Detected
P-05 041608184-0005	Linoleum	Brown Fibrous Homogeneous	15% Cellulose 15% Synthetic	70% Non-fibrous (Other)	None Detected
P-06 041608184-0006	Linoleum	Brown Fibrous Homogeneous	15% Cellulose 15% Synthetic	70% Non-fibrous (Other)	None Detected
P-07-Tile 041608184-0007	Brown Tile	Tan Non-Fibrous Homogeneous	HA: 4	97% Non-fibrous (Other)	3% Chrysotile
P-07-Mastic 041608184-0007A	Black Mastic	Black Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected
P-08-Tile 041608184-0008	Brown Tile		HA: 4		Stop Positive (Not Analyzed)
P-08-Mastic 041608184-0008A	Black Mastic	Black Non-Fibrous Homogeneous	HA: 4	100% Non-fibrous (Other)	None Detected
P-09-Linoleum 184-0009	Corridor - Linoleum	Tan Fibrous Homogeneous	15% Cellulose HA: 5	65% Non-fibrous (Other)	20% Chrysotile



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EMSL Order: 041608184
Customer ID: ALEN77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
P-09-Mastic 041608184-0009A	Corridor - Mastic	Yellow Non-Fibrous Homogeneous	HA: 5	100% Non-fibrous (Other)	None Detected
P-10-Linoleum 041608184-0010	Corridor - Linoleum		HA: 5		Stop Positive (Not Analyzed)
P-10-Mastic 041608184-0010A	Corridor - Mastic	Yellow Non-Fibrous Homogeneous	HA: 5	100% Non-fibrous (Other)	None Detected
P-11 041608184-0011	Office - Linoleum	Brown/White Fibrous Homogeneous	40% Cellulose 15% Synthetic HA: 5	45% Non-fibrous (Other)	None Detected
P-12 041608184-0012	Office - Linoleum	Brown/White Fibrous Homogeneous	40% Cellulose 15% Synthetic HA: 6	45% Non-fibrous (Other)	None Detected
P-13 041608184-0013	Window Glaze 2nd Fl - Glaze	White Non-Fibrous Homogeneous	HA: 7	98% Non-fibrous (Other)	2% Chrysotile
P-14 184-0014	1st Floor - Glaze		HA: 7		Stop Positive (Not Analyzed)
P-15-Wallboard 041608184-0015	3rd Layer Ceiling 2nd - Wallboard	Gray Fibrous Homogeneous	15% Cellulose HA: 8	85% Non-fibrous (Other)	None Detected
P-15-Plaster 041608184-0015A	3rd Layer Ceiling 2nd - Plaster	Gray Non-Fibrous Homogeneous	HA: 8	100% Non-fibrous (Other)	None Detected
P-15-Finish Coat 041608184-0015B	3rd Layer Ceiling 2nd - Finish Coat	White Non-Fibrous Homogeneous	HA: 8	100% Non-fibrous (Other)	None Detected
P-16-Wallboard 041608184-0016	3rd Layer Ceiling 2nd - Wallboard	Gray Fibrous Homogeneous	15% Cellulose HA: 8	85% Non-fibrous (Other)	None Detected
P-16-Plaster 041608184-0016A	3rd Layer Ceiling 2nd - Plaster	Gray Non-Fibrous Homogeneous	HA: 8	100% Non-fibrous (Other)	None Detected
P-16-Finish Coat 041608184-0016B	3rd Layer Ceiling 2nd - Finish Coat	White Non-Fibrous Homogeneous	HA: 8	100% Non-fibrous (Other)	None Detected
P-17-Wallboard 041608184-0017	Wall - Wallboard	Gray Fibrous Homogeneous	15% Cellulose HA: 9	85% Non-fibrous (Other)	None Detected
P-17-Plaster 184-0017A	Wall - Plaster	Gray Non-Fibrous Homogeneous	HA: 9	100% Non-fibrous (Other)	None Detected



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EMSL Order: 041608184
 Customer ID: ALEN77
 Customer PO:
 Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
P-17-Finish Coat 041608184-0017B	Wall - Finish Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 9		
P-18-Wallboard 041608184-0018	Wall - Wallboard	Gray Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
			HA: 9		
P-18-Plaster 041608184-0018A	Wall - Plaster	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 9		
P-18-Finish Coat 041608184-0018B	Wall - Finish Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 9		
P-19 041608184-0019	Roof - Felt	Black Fibrous Homogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected
			HA: 10		
P-20 041608184-0020	Roof - Felt	Black Fibrous Homogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected
			HA: 10		
P-21 184-0021	Roof - Lower Shingle	Gray/Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
			HA: 11		
P-22 041608184-0022	Roof - Lower Shingle	Gray/Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
			HA: 11		
P-23 041608184-0023	Shed Roof - Felt	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
			HA: 12		
P-24 041608184-0024	Shed Roof - Felt	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
			HA: 12		
P-25 041608184-0025	Shed Roof - Shingle	Black Fibrous Homogeneous	15% Glass	85% Non-fibrous (Other)	None Detected
			HA: 12		
P-26 041608184-0026	Shed Roof - Shingle	Black Fibrous Homogeneous	15% Glass	85% Non-fibrous (Other)	None Detected
			HA: 12		



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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type

Analyst(s)
Brett Poulton (20)
Benjamin Verghese (16)


Benjamin Ellis, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported 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. Interpretation and use of test results are the responsibility of the client. 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. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%
Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Chain of Custody

EMSL Order Number (Lab Use Only)

041608184

EMSL ANALYTICAL, INC
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: ALL ENVIRONMENTAL		EMSL-Bill to: <input type="checkbox"/> Same <input type="checkbox"/> Different If Bill to is Different note instructions in Comments**	
Street: 5167 BRADSWAY		Third Party Billing requires written authorization from third party	
City: SALEM	State/Province: VA	Zip/Postal Code: 24153	Country:
Report To (Name): NEIL		Telephone #: 540 577 2308	
Email Address: NEILTALBERT_98@YA1400		Fax #: NA	Purchase Order:
Project Name/Number: POFF		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail	
U.S. State Samples Taken: VA		Connecticut Samples: <input type="checkbox"/> Commercial <input type="checkbox"/> Residential	

Turnaround Time (TAT) Options* - Please Check

3 Hour 6 Hour 24 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr TWA PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167) Soil/Rock/Vermiculite <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> TEM Qual via Filtration Technique <input type="checkbox"/> TEM Qual via Drop-Mount Technique Other: <input type="checkbox"/>
--	--	--

Check For Positive Stop - Clearly Identify Homogenous Group Filter Pore Size (Air Samples): 0.8µm 0.45µm

Samplers Name: **P. N. Talbert** Samplers Signature: *[Signature]*

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
P-01	12 X 12 CEILING TILE	HA-1	3/31/16
P-02	12 X 12 Ceiling tile	HA-1	16 APR - 1 AM 10:03 CINNAMINSON, NJ
P-03	9 X 9 TAN TILE BLK MASTIC	HA-2	
P-04	9 X 9 TAN TILE BLK MASTIC	HA-2	
P-05	Linokeum		
P-06			
P-07	Brown Tile / BLK MASTIC	HA-4	
P-08	Brown Tile / BLK MASTIC	HA-4	

Client Sample # (s): **P-01 - P-26** Total # of Samples: **26**

Relinquished (Client): *[Signature]* Date: **3/31/16** Time:

Received (Lab): *[Signature]* Date: **4-1-16** Time: **9:30A**

Comments/Special Instructions:

26



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Bulk Building Material Chain of Custody

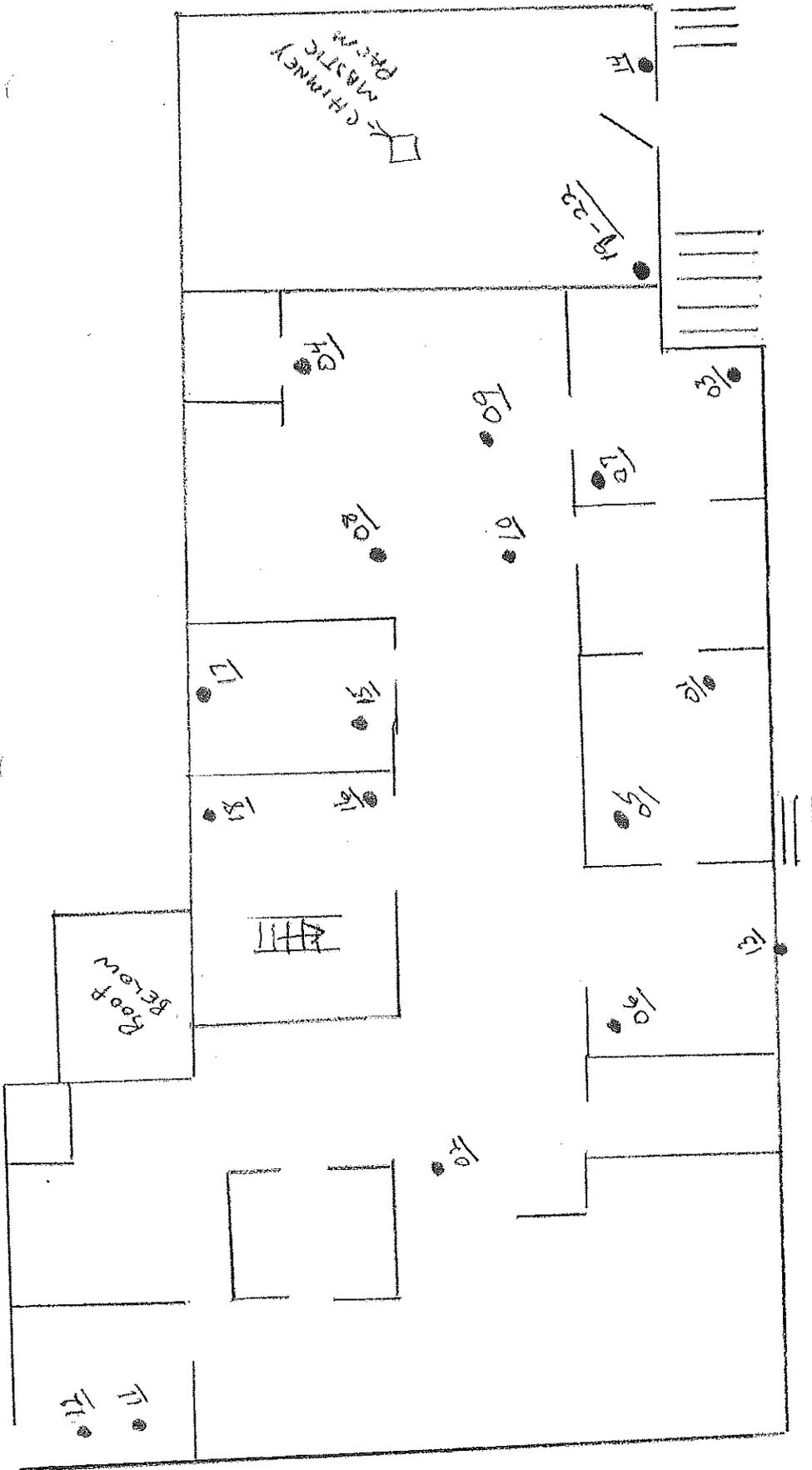
EMSL Order Number (Lab Use Only)

041608184

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

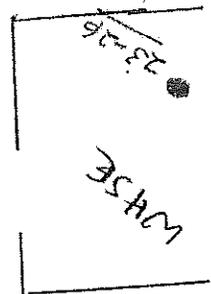
Sample #	HA #	Sample Location	Material Description
P-09	5	CORRIDOR 3/31/11	LINOLEUM
P-10	5	CORRIDOR "	LINOLEUM
P-11	6	OFFICE	LINOLEUM
P-12	6	OFFICE	LINOLEUM
P-13	7	WINDOW GLAZZ 2ND FL	GLAZZ
P-14	7	1ST FLOOR	GLAZZ
P-15	8	3 LAYER CEILING 2ND	BOARD/PLASTER/FINISH
P-16	8	" " "	BOARD/PLASTER/FISH
P-17	9	WALL	" " / FINISH
P-18	9	WALL	" " / "
P-19	10	ROOF FELT	FELT
P-20	10	ROOF FELT	FELT
P-21	-	ROOF	LOWER SHINGLE
P-22	-	ROOF	UPPER SHINGLE
P-23	11	SHED ROOF	FELT
P-24	11	SHED ROOF	FELT
P-25	12	SHED ROOF	SHINGLE
P-26	12	SHED ROOF	SHINGLE
APR 16 10:03 AM '11 CINNAMINSON NJ			
*Comments/Special Instructions:			



360 READING ROAD

OFFICE LEVEL

NOT TO SCALE



DISCLAIMER

This report has been prepared for the exclusive use of Montgomery County Virginia and/or their agents. This report has been prepared in accordance with generally accepted environmental practices. Our conclusions and findings are based in part on information provided to us by Montgomery County employees as well as our site visitations and observations. Our findings are also based upon conditions readily visible at the site at the time of our visit, analytical tests, and current accepted industry standards.

Any materials uncovered by construction, or maintenance, which have not been addressed in this report, should be sampled and analyzed by a licensed asbestos inspector before continuing.