Initial Application Date:	Application #
COUNTY OF HARNETT DEMOLITION APP Central Permitting 108 E. Front Street, Lillington, NC 27546 Phone: (910) 893-7525	Fax: (910) 893-2793 www.harnetl.org/permits
LANDOWNER: Greenfield Communitie Mailing Address: 86	2 -2
City: Rale C State: NC ZIP: 74/5 Contact # 919-418-	
APPLICANT: Coul Holcomb Demo (it on Inc. Mailing Address: &	
	lamb Emall: Chdernoliting are. com
CONTACT NAME APPLYING IN OFFICE: Cecil Holcomb Demolition Inc	Phone # 919-876-4060
PROPERTY LOCATION: Subdivision: 469 Piney Grove Rawls Rd. F	
State Road # State Road Name:	
Parcel: PIN:	
Zoning:Flood Zone:Watershed:Deed Book&Page:/	
SPECIFIC DIRECTIONS TO THE PROPERTY FROM LILLINGTON: Head Not	
E Harnett St. Turn Left onto Mc Krnney Park	way Turn Left onto US-401 N
Turn Lest onto Princy Grove Rands Rd.	Destinction will be on
- left 0	
Structure(s) to be demolished & removed: Single family dwelling Manu	factured Home Other (specify)
Structures (existing and/or proposed): Single family dwellings Manufac	1
	and barns, shed, will
Water Supply: () County () Existing Well	nauga
Sewage Supply: () County Sewer	
* If a new structure is to be replaced on this lot, please ensure that existing se	eptic system is not damaged.
* If an existing well is on site and is to be discontinued, please contact Harnet	t County Environmental Health for assistance.
*Upon the issuance of the Certificate of Compliance, the Harnett County Tax	Department shall be notified of the removal to
ensure proper listing.	
*The demolition contractor is responsible for submitting verification of proper	disposal prior to the Final inspection.
PLEASE NOTEFailure to completely demolish, remove, and clear the pre-	misses will result in the withholding of the Cortificate
of Compliance. Thus, future permits for the property will be denied, and fines	
removal.	may be imposed for failure to complete demontion
Tomoval.	
If permits are granted I agree to conform to all ordinances and laws of the State of North Carolin	
I hereby state that foregoing statements are accurate and correct to the best of my knowledge. I	Permit subject to revocation if false information is provided.
(earl Holum 8	2-2-19
Signature of Owner or Owner's Agent Date	

This application expires 6 months from the Initial date if no permits have been issued

Asbestos requirements are applicable if the occupancy use is or changes to Commercial (not residential),
or if multiple structures are being demolished & removed at one time.
or it multiple structures are being demonstred & removed at one time.

An Asbestos Inspection Report prepared by an N.C. Accredited Asbestos Inspector must be provided with application to demolish any building including residences demolished for commercial or industrial expansion or structures. It is the contractor's responsibility to properly notify the Department of Health and Human Services Division of Public Health - Health Hazards Control Unit at least ten (10) working days before the demolition is to begin whether or not the building is known to contain asbestos.

I hereby certify that the information on this application is correct and that all work in connection with the above referenced Job will be performed under my supervision and that such work compiles with the requirements of the NC State Building Codes and applicable Harnett County Ordinances. Call for inspection at proper stage of work.

lei Holion CONTRACTOR / APPLICANT

8-2-19 233/2 DATE LICENSE NO. (If applicable)

Please contact the Department of Health and Human Services for their requirements and permit information. http://www.epi.state.nc.us/epi/asbestos/ahmp.html



January 23, 2019

Mr. Cecil Holcomb Cecil Holcomb Renovations 8315 La Matisse Road Raleigh, North Carolina 27615

Project:

Residential Asbestos Inspection 469 Piney Grove Rawls Road

Fuquay-Varina, North Carolina 27526

ETS Project#: ETS-19-13

Mr. Holcomb:

On January 20, 2019, Environmental Testing Services, Inc. representative, Scott Minyard (NC#12204) visited the vacant residential property located at 469 Piney Grove Rawls Road in Fuquay-Varina, North Carolina. The purpose of the visit was to survey the dwelling for asbestos containing building materials (ACBM). Please note that our observations and testing are not intended to meet health related requirements. They are intended to provide general locations of detected ACBM at the project site for the upcoming demolition.

METHODOLOGY

A visual observation was conducted in order to determine the presence of suspect asbestos containing building materials. Suspect materials hidden behind walls, above solid ceilings, or encased in columns/chimneys should be assumed to contain asbestos. Further sampling of these areas, if discovered, is recommended to determine the presence or absence of asbestos.

After observations were made, bulk samples were collected from the suspect asbestos materials (SACM) identified at the project site. Sampling was performed according to the standards set forth in the National Emission Standards for Hazardous Air Pollutants (NESHAPs). Sample locations were selected to be representative of each homogeneous sampling area. While an effort was made to collect samples randomly, samples were taken preferentially from already damaged areas or areas which were the least visible to minimize disturbance of the material.

Environmental Testing Services, Inc. 112 Sarabande Drive Cary, North Carolina 27513 Project# ETS-19-13

Suspect asbestos bulk samples obtained were analyzed by Eurofins - CEI Labs, Inc., a NVLAP accredited laboratory, using Polarized Light Microscopy (PLM) and dispersion staining. This procedure is described in an Appendix to EPA CFR 763. Polarized light microscopy is a technique that is used to identify asbestos fibers by their shape and unique optical properties. The percentage composition of each bulk sample was visually estimated. This is the EPA's preferred method for analyzing bulk material samples for asbestos.

OBSERVATIONS / SAMPLING

At the time of the survey, several areas of suspect asbestos containing materials were noted. Suspect asbestos-containing materials observed at the subject site included:

- Flooring Materials (Vinyl Floor Tiles / Mastics / Linoleum)
- Wall and Ceiling Systems (Gypsum Wallboard and Joint Compound)
- · Acoustical Ceiling Tiles
- Window Glazing
- Asphalt Shingles
- · Roofing Felt
- Asphalt Siding
- Roof Tar / Coating

Thirty (30) bulk samples were collected and transported to the laboratory for analysis. Please see Appendix I of the attachments for the laboratory analysis sheets.

ANALYTICAL RESULTS

The following is tabular listing of sampled materials and the associated analytical results. Materials containing greater than 1% asbestos are shown in **BOLD**:

Sample Number	Sample Description	Location of Material	Asbestos Content	Quantity SF/LP	Friable	Current Coudition
01-01	Red (Brick Pattern) Linoleum	Den	ND	1,100 SF	No	Fair
01-02	Red (Brick Pattern) Linoleum	Kitchen	ND		No	Fair
02-01A	Beige/Tan, 12" x 12" Vinyl Floor Tile	Front Left Bedroom	3% Chrysotile	380 SF	No	Fair
02-01B	Black Floor Tile Mastic	Front Left Bedroom	ND	380 SF	No	Fair
02-02A	Beige/Tan, 12" x 12" Vinyl Floor Tile	Rear Left Bedroom	Not Analyzed	••••	No	Fair
02-02B	Black Floor Tile Mastic	Rear Left Bedroom	ND	****	No	Fair
03-01	Blue (Brick Pattern) Linoleum	1st Floor, Bath	ND	30 SF	No	Fair

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ACM BULK ANALYSIS SURVEY							
Sample	Sample Description	Location of	Asbestos	Quantity	Friable	Current Condition	
Vumber	The state of the s	Material	Content	SFAF	No	Fair	
03-02	Blue (Brick Pattern) Linoleum	1st Floor, Bath	ND	*****	No	raii	
04-01A	Beige (Large Stone Pattern) Linoleum	2 nd Floor, Bath (Top Layer)	ND	50 SF	No	Fair	
04-01B	Off-White Vinyl Floor Tile	2 nd Floor, Bath (Bottom Layer)	2% Chrysotile	50 SF	No	Fair	
04-01C	Black Floor Tile Mastic	2 nd Floor, Bath (Bottom Layer)	2% Chrysotile	50 SF	No	Fair	
04-02A	Beige (Large Stone Pattern) Linoleum	2 nd Floor, Bath (Top Layer)	ND		No	Fair	
04-02B	Beige/Tan, 12" x 12" Vinyl Floor Tile/Mastic	2 nd Floor, Bath (Bottom Layer)	Not Analyzed		No	Fair	
05-01	1' x l' (Smooth) Ceiling Tile	Living Room	ND	270 SF	Yes	Fair	
05-02	1' x 1' (Smooth) Ceiling Tile	Living Room	ND	****	Yes	Fair	
06-01	Wallboard and Joint Compound	Den, Ceiling	<1% Chrysotile	Throughout	Yes	Fair	
06-02	Wallboard and Joint Compound	2 nd Floor, Middle Bedroom	<1% Chrysotile		Yes	Fair	
07-01	Window Glazing	Exterior, Front	ND	240 LF	No	Fair	
07-02	Window Glazing	Exterior, Rear	ND		No	Fair	
08-01A	Asphalt Shingle	Roof, Front	ND	2,200 SF	No	Fair	
08-01B	Roofing Felt	Roof, Front	ND	2,200 SF	No	Fair	
08-02A	Asphalt Shingle	Roof, Rear	ND		No	Fair	
08-02B	Roofing Felt	Roof, Rear	ND	****	No	Fair	
09-01	Asphalt Shingle	Detached Shed (Left Side)	ND	300 SF	No	Poor	
09-02	Asphalt Shingle	Detached Shed (Left Side)	ND		No	Poor	
10-01	Asphalt Siding	Detached Shed (Right Side)	ND	200 SF	No	Poor	
10-02	Asphalt Siding	Detached Shed (Rear)	ND		No	Poor	
11-01	Roof Tar/Coating	Detached Barn, Rear	7% Chrysotile	1,800 SF	No	Poor	
11-02	Roof Tar/Coating	Detached Barn, Rear	Not Analyzed		No	Poor	

ND = No Asbestos Detected

SF = Square Feet

LF = Linear Feet

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According to the definition used by the Environmental Protection Agency (EPA), a material is classified as asbestos—containing if it contains greater than one percent asbestos. The laboratory results indicate the following sampled materials to be asbestos containing:

- Approximately 380 square feet of nonfriable, beige/tan, 12" x 12" vinyl floor tile found in the first floor, three bedrooms of the dwelling. The associated black floor tile mastic was sampled and found to contain no asbestos. (Material installed over concrete.)
- Approximately 50 square feet of nonfriable, off-white, vinyl floor tile and associated black floor tile mastic found in the second floor, bathroom of the dwelling. (Bottom layer of flooring. Material installed over wood.)
- Approximately 1,800 square feet of nonfriable, roof tar / coating found on the metal roof of the detached barn located behind the dwelling.
- The gypsum wallboard/joint compound was found to contain <1% chrysotile. This is not considered to be an asbestos-containing material according to the current regulations. However, OSHA considers any amount of asbestos a potential hazard to workers. The material should be treated as hazardous if removing by hand. Workers should be protected during demolition.

The US EPA, National Emission Standards for Hazardous Air Pollutants (NESHAPs) requires, in general, that these materials be removed or contained using appropriate methods and procedures prior to their disturbance during renovation or demolition activities. Please see "Asbestos / NESHAP Regulated Asbestos-Containing Materials Guidance, EPA 340/1-90-018" for further, more detailed information. The State of North Carolina requires that an Asbestos Permit Application and Notification for Demolition / Renovation be filed ten (10) days before work begins or asbestos abatement of any friable and/or regulated material in an area greater than 160 square feet, 260 linear feet, or 35 cubic feet is performed.

. I appreciate the opportunity to be of service. If there are any questions concerning this report or if I may provide any additional information, please contact my office at 919-906-4447.

Sincerely,

Environmental Testing Services, Inc.

Scott Minyard Project Manager

Enclosures

Appendix I:

Laboratory Analysis Sheets

Environmental Testing Services, Inc. 112 Sarabande Drive Cary, North Carolina 27513 Project# ETS-19-13

To Whom It may Concern:

As. see attached a Demo Pernt for 409 Pincy Grove Rauls Rd. Pis. contact me i'f any questions.

> Mark you-Sear Hollons 919-796-4895

P.S. Let me know when realy