

# North Carolina Department of Health and Human Services Division of Public Health

## **Health Hazards Control Unit**

# **Demolition Notification With Emergency Asbestos Removal**

Permit #: NC34849

68596

Facility:

3209 NC-24

Location: Popcorn Ceiling & Flooring

End:

Contact:

James London

Address:

3209 NC-24 Cameron, NC 28326-

Size:

1,200 sf

# of Floors:

1

Age:

County:

Moore 50

Removal Start: 12-08-2022

Date Issued: 12-08-2022

8204 Creedmore Rd Suite 100

Contact: Kenneth Dickinson

Phone: (919) 274-6443

End: 12-12-2022

**Demolition Start:** 

12-19-2022

01-01-2023

Davs: Hours:

M TU W TH F

7:00 AM - 5:00 PM

Prime Demolition and Contracting, LLC

Owner:

**NESHAP#:** 

Removal Contractor:

Cameron Commercial (HMD Developme Prime Demolition and Contracting, LLC

P.O. Box 269

Garner, NC 27529

Phone: (919) 800-9532

Contact: James London

P.O. Box 269 Garner, NC 27529

Contact: James London Phone: (919) 800-9532

**Demolition Contractor:** 

Operator:

Contact:

Phone:

Phone:

Transporter:

Prime Demolition 3236 Benson Rd Suite E

Raleigh, NC 27613

Garner, NC 27529-

Contact: James London

Phone: (919) 800-9532

Transporter:

Landfill:

Red Rock Disposal 7130 New Landfill Drive Holly Springs, NC 27540-

Contact:

Contact:

Phone: (919) 557-9583

Inspector:

JOSHUA B PEARCE - #12361

Samples Collected

Supervising Air Monitor:

Designer:

Work Practices: Containment, Wet Methods, Strip & Removal, Remove Intact, Negative Pressure, Bulldozer/Loader

RACM:

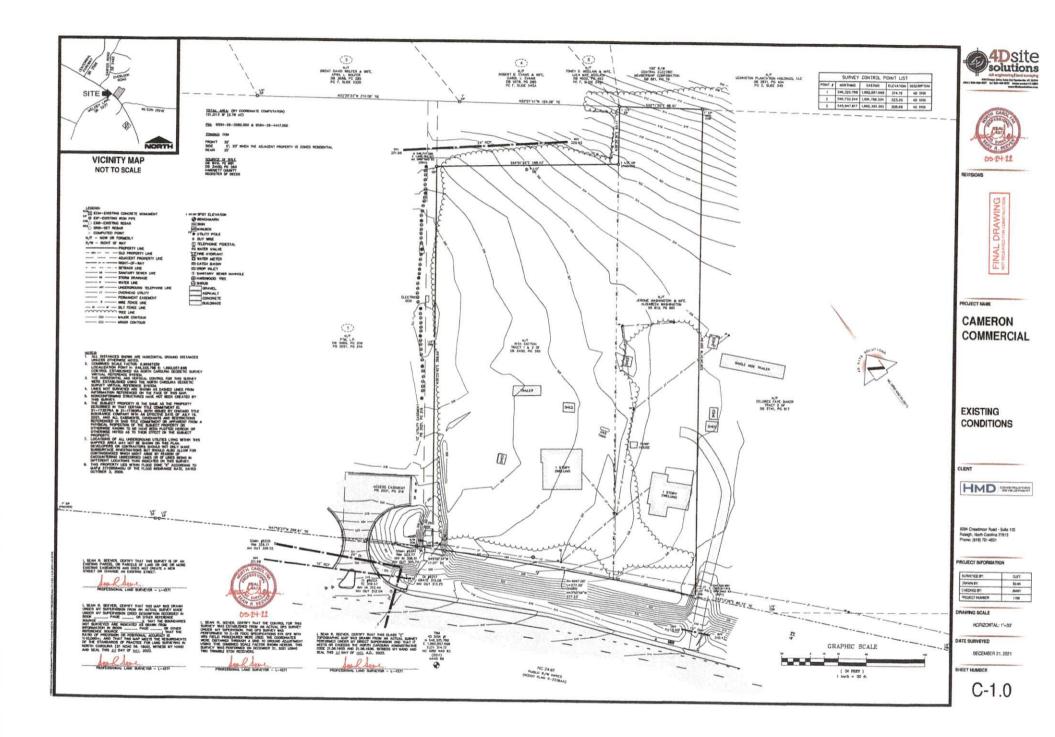
150 SF Floor Tile; 1000 SF Surfacing Material

Signatory: James London

Prime Demolition and Contracting, LLC PO Box 269 Garner, NC 27529-

Any revisions to this Permit/Notification must be submitted to the Health Hazards Control Unit (HHCU). Waste Shipment Records (WSR) shall also be submitted to the HHCU. These forms must be submitted, in writing, on a form provided or approved by the HHCU within the time limits prescribed by the rules governing the HHCU Program. Failure to submit these forms may result in the initiation of enforcement actions.

Ed Norman Program Manager, HHCU NCDHHS - Division of Public Health 1912 Mail Service Center Raleigh, NC 27699-1912 Phone: (919) 707-5950 Fax: (919) 870-4808





October 20, 2022

James London Prime Demolition P.O. Box 269 Garner, NC 27529

Subject:

Asbestos Survey Report

2285 & 3209 NC-24

Cameron, NC

PEI Job #: PE221018

Dear Mr. London:

Pearce Environmental, Inc. is pleased to present this report for the survey to identify Asbestos-Containing Materials (ACM) at the referenced property. This report contains project information, survey procedures and survey results. The survey was performed on September 7, 2022 by Pearce Environmental's Inspector Josh Pearce (North Carolina Asbestos Inspector No. 12361).

#### ASBESTOS SURVEY PROCEDURES

We understand that the structures are to be demolished. Both friable and non-friable suspect ACM were considered during the course of the survey. Friable materials are those materials which can be pulverized or reduced to powder by hand pressure. A sampling strategy was determined and bulk samples of suspect ACM were obtained. Suspect ACM's were grouped based on material homogeneity. A homogeneous area is an area which contains materials that seem by texture, color and wear to be uniform and applied during the same general time period. The outbuildings were observed containing no suspect asbestos-containing materials.

To determine the presence or absence of asbestos content in the suspect materials, samples were collected and transported to Eurofins CEI located in Cary, North Carolina under chain-of-custody documentation for laboratory analysis. The collected samples were placed into individual sample containers, sealed and a unique identification number was assigned to the sample container at the time of collection.

#### ANALYSIS PROCEDURES AND RESULTS

The collected asbestos samples were analyzed using Polarized Light Microscopy (PLM) in conjunction with dispersion staining techniques using EPA Method 600/M4-82-020 per 40 CFR 763. The bulk laboratory analysis provided the asbestos content (positive or negative), percentage of asbestos, asbestos type and identification of other non-asbestos fibers. A material is considered to be Asbestos-Containing if greater than 1% asbestos is found in the material. Results are presented in the table below as well as the attached "Laboratory Analysis Report".

Asbestos Survey Report 2285 & 2309 NC-24 Cameron, NC PEI Job #: PE221018

ASBESTOS SURVEY RESULTS

ASBESTOS SURVEY RESULTS		
MATERIAL DESCRIPTION	SAMPLE LOCATION	TYPE AND PERCENTAGE OF ASBESTOS
22	285 NC-24	
1'x 1' Ceiling Tile	Corridor	None Detected
Yellow Vinyl Sheet Flooring	Rear Middle Bedroom	None Detected
Green Flooring	Front Bedroom Rear Corner Bedroom	None Detected
Brown Vinyl Sheet Flooring	Dining Room	None Detected
White Vinyl Sheet Flooring	Kitchen	None Detected
Gray Vinyl Sheet Flooring	Rear Room	None Detected
Ceiling Texture	Kitchen Rear Corner Bedroom Rear Corner Bedroom	None Detected
Drywall with Joint Compound	Kitchen	None Detected
Window Glazing	Left Right	None Detected
Shingle	Roof	None Detected
23	09 NC-24	
Yellow Vinyl Sheet Flooring	Rear Corner Bedroom	None Detected
Multi-Color Vinyl Sheet Flooring	Rear Corner Bedroom	None Detected
Red Vinyl Sheet Flooring	Kitchen	20% Chrysotile
Green Vinyl Sheet Flooring	Rear Middle Bedroom	None Detected
White Vinyl Sheet Flooring	Bathroom	None Detected
Drywall with Joint Compound		None Detected
Troweled-on Ceiling Texture	Kitchen Living Room Front Bedroom	2% Chrysotile
Window Glazing	Rear Left	2% Chrysotile
Shingle	Roof	None Detected
	MATERIAL DESCRIPTION  22  1'x 1' Ceiling Tile  Yellow Vinyl Sheet Flooring  Green Flooring  Brown Vinyl Sheet Flooring  White Vinyl Sheet Flooring  Ceiling Texture  Drywall with Joint Compound  Window Glazing  Shingle  23  Yellow Vinyl Sheet Flooring  Multi-Color Vinyl Sheet Flooring  Red Vinyl Sheet Flooring  Green Vinyl Sheet Flooring  Drywall with Joint Compound  Troweled-on Ceiling Texture  Window Glazing	SAMPLE LOCATION         2285 NC-24         1'x 1' Ceiling Tile       Corridor         Yellow Vinyl Sheet Flooring       Rear Middle Bedroom         Green Flooring       Front Bedroom         Brown Vinyl Sheet Flooring       Dining Room         White Vinyl Sheet Flooring       Kitchen         Gray Vinyl Sheet Flooring       Rear Room         Kitchen       Rear Corner Bedroom         Rear Corner Bedroom       Rear Corner Bedroom         Drywall with Joint Compound       Kitchen         Window Glazing       Roof         2309 NC-24         Yellow Vinyl Sheet Flooring       Rear Corner Bedroom         Multi-Color Vinyl Sheet Flooring       Rear Corner Bedroom         Red Vinyl Sheet Flooring       Rear Corner Bedroom         White Vinyl Sheet Flooring       Rear Middle Bedroom         White Vinyl Sheet Flooring       Bathroom         Drywall with Joint Compound       Kitchen         Living Room       Front Bedroom         Front Bedroom       Front Bedroom

Asbestos Survey Report 2285 & 2309 NC-24 Cameron, NC PEI Job #: PE221018

#### 2285 NC-24, Cameron, NC:

Based on Laboratory Analysis, **No Asbestos-Containing** materials were identified.

#### 2309 NC-24, Cameron, NC:

Based on Laboratory Analysis, the the following materials are **Asbestos-Containing:**Red Vinyl Sheet Flooring – Kitchen, Dining – Approx. 150 SqFt
Ceiling Texture – Throughout Residence – Approx. 1,000 SqFt
Window Glazing – 11 Windows

#### QUALIFICATIONS

The National Emissions Standard for Hazardous Air Pollutants (NESHAP) requires the removal of asbestos-containing materials prior to renovation or demolition activities, which would disturb them. Pearce Environmental recommends that asbestos removal be performed by a qualified asbestos abatement contractor, using North Carolina accredited personnel, in accordance with applicable federal, state, and local regulations governing the removal of asbestos-containing materials.

This report summarizes Pearce Environmental's evaluation of the conditions observed at the subject property during the course of the survey. Our findings are based upon our observations at the property and analyses of the samples obtained at the time of this survey. Additional asbestos-containing materials may exist (undetected) in other portions of the structure due to inaccessibility or due to an undetectable change in materials or in areas not included in the scope of this survey. Any conditions discovered which deviate from the data contained in this report should be presented to us for our evaluation.

Pearce Environmental appreciates the opportunity to have provided these services. We would be glad to discuss any of the results contained in this report, at your convenience. If there are any questions concerning this report or results, please contact us.

Sincerely,

PEARCE ENVIRONMENTAL, INC.

Josh Pearce President

Attachments:

Laboratory Analysis Reports

### 2285 NC-24 LABORATORY ANALYSIS REPORT