

TOWN OF BOSCAWEN
116 North Main Street
Boscawen, New Hampshire 03303
OFFICE: 603-753-9188

Application for Demo Permit

Date of application: _____

Building Permit Application Process:

This application for a building permit must be filled out by the owner or authorized representative and filed with the Building Inspector with the required fees. If extra inspections are required, other than the original fees paid, you shall be responsible to pay all fees as determined by the Building Inspector, prior to CO or CC.

A Building Permit will be valid for 12 months, with the ability to apply for a Renewal Permit for a fee of \$100, that will be valid for 6 months, as stated in the 2018 IBC, Section 105.3.2. If work is not completed within that time frame, the project will be closed and a new permit will need to be applied for.

A Land Use Diagram and Structural Plans must be submitted with this permit application. The land use diagram must show the proposed structure, distances to existing buildings and structures and setbacks distances to the property lines. The plans for the structure must show side and end elevations as well as floor plans for each level with sufficient detail to show conformance with the New Hampshire Building Code RSA 155-A. The plans may be hand-drawn if the project is not complex.

Boscawen Building Codes:

The following code systems make up the Boscawen Building Code. Currently, there are no amendments to the New Hampshire Building Code that are specific to Boscawen.

- 2018 International Building Code (IBC-18)
- 2018 International Energy Conservation Code (IECC-18)
- 2018 International Existing Building Code (IEBC-18)
- 2018 International Mechanical Code (IMC-18)
- 2018 International Plumbing Code (IPC-18)
- 2018 International Residential Code (IRC-18)
- 2018 International Swimming Pool & Spa Code (ISPS-18)
- 2018 NFPA 1 – Fire Code
- 2018 NFPA 54 National Fuel Gas Code
- 2020 NFPA 70 National Electrical Code (NEC-20)
- 2018 NFPA 101 Life Safety Code

Septic System Design – NH DES Subsurface Division
State Highway Driveway Permit – NH DOT
Town Road Driveway Permit – Boscawen Public Works
Water Connection–Penacook/Boscawen Water Precinct
The current building codes and RSA's are available in the town office for review.

***Effective September 1st, 2022**

Enabling Legislation:

RSA 674:51, states in pertinent part, "The state building code established in RSA 155-A shall be effective in all towns and cities in the state."

RSA 155-A:2 states: Except as provided in paragraphs II and III, All buildings, building components, and structures constructed in New Hampshire shall comply with the state building code and state fire code. The construction, design, structure, maintenance, and use of all buildings or structures to be erected and the alteration, renovation, rehabilitation, repair, removal, or demolition of all buildings and structures previously erected shall be governed by the provisions of the state building code.

Paragraph II. To the extent that there is any conflict between the state building code and the state fire code, the code creating the greater degree of life safety shall take precedence, subject to the review provisions contained in RSA 155-A:10.

Paragraph III. To the extent that it does not conflict with any other provision of law, and except as otherwise provided in this paragraph, the issuance of permits and the collection of fees pursuant to the state building code is expressly reserved for counties, towns, cities, and village districts where such activities have been authorized in accordance with RSA 674:51 and RSA 47:22..." In addition,

Paragraph VII states: The contractor of a building, building component, or structure shall be responsible for meeting the minimum requirements of the state building code and state fire code. No municipality shall be held liable for any failure on the part of a contractor to comply with the provisions of the state building code.

Property and Contact Information:

Street Address (location of proposed construction):

Zoning District:

A/R R-1 R-2 COM IND MRD VD

Tax Map #: _____ Lot #: _____ Sub Lot #: _____

Property Owner(s) Name(s) (must match deed):

Mailing Address:

City:

State: _____ Zip: _____

Daytime Telephone:

Email: (optional)

Contractor/Builder Name:

Company Name:

Mailing Address:

City:

State: _____ Zip: _____

Daytime Telephone:

Email: (optional)

Description of Construction Work:

Please check the box or boxes that best describe the work to be done:

Single Family Two Family

Multi-Family Commercial

Please describe the work to be performed:

Please include general dimensions, use of the new structure, etc.

Estimated start date: _____

Estimated finish date: _____

Did the Code Enforcement Officer issue a letter of Determination? Yes No

If yes, please attach a copy of the Letter of Determination.

Was any approval given by the Planning Board for this building project? Yes No

If yes, please attach a copy of the board's Notice of Decision.

Was any approval given by the Zoning Board of Adjustment for this building project? Yes No

If yes, please attach a copy of the board's Notice of Decision.

Work Exempt from Permit:

The Board of Selectmen at their August 31, 2011 board meeting, voted to adopt the *Work Exempt from Permit* provisions of the IBC, IRC, IMC, IPC and the National Electrical Code, NFPA 70. Once this process was adopted, we created a document that defines that work which is exempt from the building permit process.

We will review your building permit application; if it applies, we will provide you with a copy of our *Work Exempt from Permit* form and this release from the building permit process. Please note, building setback and fire separation requirements continue to apply.

Demolition:

Will any buildings or structures be demolished?

Yes No

If yes, please describe in detail the location, size and type of structures being demolished and how the debris will be disposed of:

Asbestos survey results now required for all demolitions: Please attach to application

I have read the DES requirements. _____ **Initials**

Individuals or entities approved for demolition work shall ensure that at the end of each workday, the areas under demolition shall be secured so as not to constitute a hazard. Open cellar holes or foundations are to be fenced in such a fashion so as to adequately warn of danger. All rubble shall be removed from the property and disposed of properly.

Further, State and Federal law requires an inspection by a qualified asbestos inspector prior to conducting demolition and renovation activities. Where the inspection determines that asbestos will be disturbed by the activity, the asbestos must be removed, packaged and disposed of in accordance with applicable asbestos regulations. Furthermore, all demolitions require a written notification to the New Hampshire Asbestos Management and Control Program no less than 10 working days prior to the commencement of demolition activities. For more information on asbestos concerns, please contact the New Hampshire Asbestos Management and Control Program, Air Resources Division of the NH Dept. of Environmental Services, P.O. Box 95, Concord, NH 03302-0095, or by telephone at (603) 271-1370 or their website at <http://des.nh.gov/organization/divisions/air/cb/ceps/ams/index.htm>.

Building Permit Fee Structure:

Total from Schedule of Fees Worksheet \$ _____

Check # _____

Admin Fee: _____ Building Permit: _____

Signatures:

1. This is to certify that all plans and specifications of this application will be followed during construction and any change shall only be made after notifying the Building Inspector and receiving approval of change.
2. In addition, this certifies that I am aware of the requirement to build in accordance with the New Hampshire Building Code and the New Hampshire Fire Codes. I have read, understand and will comply with all sections of this application which have been checked.
3. By signing this application, you authorize the Town of Boscawen Building Inspector and or his/her agent(s) to enter upon the property, as they deem reasonable and necessary to perform inspections of the construction or demolition.
4. A Certificate of Occupancy or Completion may only be issued for construction, which has taken place under a valid building permit and inspection schedule.
5. Letter of Authorization by Owner required if tenant or contractor is applying for permit and unable to sign. An email authorization or copy of contract by be substituted.
6. Renewal process: Applicant may file for an extension of their building permit if the project is not completed within one year. A 180 day extension may be granted by the Building Inspector after a Renewal Application is submitted and a \$100 fee is paid. The applicant will need to apply for a new building permit once the extension has expired.
7. Impact fees may apply; please refer to the Town of Boscawen Zoning Ordinance Article XX.

Signature of Property Owner(s)

Signature of Applicant(s)

Revision date: 4/5/23

ENVIRONMENTAL Fact Sheet



29 Hazen Drive, Concord, New Hampshire 03301 • (603) 271-3503 • www.des.nh.gov

ARD-59

2020

Asbestos: What Home Owners, Contractors, Property Managers and Landlords need to know

It is widely known that exposure to airborne asbestos fibers is hazardous to human health and wellbeing. Federal law authorizes the U.S. Environmental Protection Agency (EPA) and U.S. Occupational Health and Safety Agency (OHSA) to enact and enforce federal regulations in 40 CFR Part 61, 29 CFR 1910.1001 and 29 CFR 1926.1101 to protect workers, the general public and the environment against asbestos hazards. NHDES is authorized by RSA 141-E and Env-A 1800, *Asbestos Management and Control*, to protect the environment and the public by ensuring that asbestos is managed in a manner that prevents the release of asbestos fibers to the environment.



What building materials contain asbestos?

Prior to the identification of the health hazards associated with its use, asbestos was widely believed to be a safe and valuable natural mineral resource that added very important physical properties to the materials to which it was added. By adding asbestos fibers to products, manufacturers were able to make their products more fire retardant, heat resistant, heat absorptive, non-conductive and chemically resistant while adding greater tensile strength.

While asbestos is no longer used in product manufacturing in the United States, many other countries still use asbestos in the manufacture of products that are imported into this country. In addition to imported products, many asbestos-containing building materials (ACBM) remain in residential and commercial buildings throughout the United States.

List of Commonly Encountered Asbestos Containing Building Materials

Mastics and Adhesives

- Construction Mastics
- Roof Patching Cement
- Roofing Tar
- Window glazing
- Caulking Compounds
- Black mastic (Under Vinyl floor tiles)

Transite Products (Cement Board)

- Wall & Roof board
- Fake Brick Panels
- Siding Tiles
- Roof Tiles
- Roof Flashing
- Laboratory Counter Tops & Hoods

List of Commonly Encountered Asbestos Containing Building Materials	
<ul style="list-style-type: none"> • Foundation coatings & Water proofing • Glue Daubs <p>Vinyl Asbestos Products</p> <ul style="list-style-type: none"> • Floor Tile • Base Board Flashing & Cove base • Vinyl Sheet Flooring • Felt backing on sheet flooring <p>Thermal System Insulation (TSI)</p> <ul style="list-style-type: none"> • Pipe Insulation (corrugated air-cell) • Elbow packing (Plaster/Mud) • Boiler Packing (Plaster/Mud) • Fire Box Liner (Fiber Mat) • Rope Gasket (fire box door & between boiler sections) • Sealants, Gaskets & Caulking • Transite insulation panels • Air-Cell insulation panels <p>Fire & Heat Resistant Surface Coatings (for Structural Steel)</p> <ul style="list-style-type: none"> • Spray-Applied Insulation • Blown-in Insulation <p>Attic & Wall Cavity Insulation</p> <ul style="list-style-type: none"> • Vermiculite <p>Transite Pipe (Cement Pipes)</p> <ul style="list-style-type: none"> • Asbestos Cement Pipes (Municipal Water Systems) • Heating and Electrical Ducts <p>Soundproofing</p> <ul style="list-style-type: none"> • Ceiling Panels (drop ceiling type) 	<ul style="list-style-type: none"> • Electrical Panel Partitions • Fire door cores <p>Plaster & Joint Compounds</p> <ul style="list-style-type: none"> • Decorative Ceiling Plaster (popcorn) • Drywall panel • Drywall compound • Spackles & Skim coating plaster <p>Asbestos Containing Cloth</p> <ul style="list-style-type: none"> • Laboratory Gloves • Fire Blankets • Firefighter gear • Fire Curtains (in public venues) • Electrical Cloth • Architectural finishing's (in public venues) <p>Asphaltic Materials</p> <ul style="list-style-type: none"> • Rolled Roofing • Roofing shingles <p>Asbestos Containing Paper Products (Friable)</p> <ul style="list-style-type: none"> • Compounding Tape • Heavy Construction Felts & Papers • Duct wrap & tape <p>Paints & Coatings</p> <ul style="list-style-type: none"> • Water & Heat Resistant Paints (often silver on mobile home roofs) <p>Other</p> <ul style="list-style-type: none"> • Electric Wiring Insulation • Chalkboards (In Schools)

What steps can I take to minimize the risk of exposure to asbestos?

The renovation or demolition of a building can pose a substantial risk of disturbance of ACBM, which would in turn expose workers, residents and the general public to airborne asbestos fibers. To manage and mitigate that risk, specific asbestos management requirements must be complied with when undertaking renovation and demolition activities, or managing commercial or residential properties in NH. Familiarizing yourself with RSA 141-E and Env-A 1800 before commencing with any renovation or demolition activity will help you to comply with the applicable requirements while ensuring the health and safety of everyone involved. In addition, you protect yourself and your company from potentially significant financial liabilities, as well as potential enforcement actions that could arise from violations of RSA 141-E and Env-A 1800.

Choosing a reputable, professional and knowledgeable general contractor is a critical first step for any project. Your contractor should be aware of, and comply with, all laws and rules that pertain to their areas of business operation, including asbestos. Be on your guard against amateur, ill-informed or disreputable contractors who do not operate in accordance with existing laws, local permitting requirements, construction codes and industry best practices. Please be advised that both *the property owner* and the *contractor* are responsible for complying with asbestos-related laws and rules, and both may be subject to orders, penalties, or other enforcement actions for failing to comply with those laws and rules.

When is an asbestos inspection required?

Once the design of your project has been determined, a qualified asbestos inspector must be hired to survey the proposed project areas for the presence of ACBM that would be subject to disturbance during the project. Only persons who have received the required training covering the identification of asbestos-containing materials (ACM), and the hazards associated with them, are qualified under Env-A 1802.14 to conduct the required inspections. The qualified inspector will conduct a visual inspection of the project area and take samples for laboratory analysis of any and all materials that are suspected of being asbestos containing. Upon receiving the sample results back from the lab, the inspector will prepare a written report detailing the inspection findings along with a list of all known, or assumed, ACBM.

When do I need to notify NHDES about an asbestos abatement project?

A written notification must be received by NHDES and the local health officer at least 10 business days before most asbestos abatement projects occur in New Hampshire. See the *Asbestos Abatement Project Requirements* table below. The notification for demolition projects must be submitted even when no ACBM were identified during the required asbestos inspection.

Asbestos abatement activities can involve:

- The wrecking or removal of any load-supporting structural member containing or covered by regulated asbestos containing materials (RACM).
- The encapsulation, coating, binding, or resurfacing of structural members, walls, ceilings, or building or equipment surfaces, or ducts, pipes, boilers, tanks, reactors, furnaces, or other vessels containing RACM.
- The construction of airtight enclosures to isolate surfaces coated or containing RACM.
- The removal or stripping of RACM from structural members, walls, ceilings, or other building surfaces, or ducts, pipes, boilers, tanks, reactors, furnaces, or other vessels.
- The repair of RACM to minimize the likelihood of fiber release from damaged areas to include the application of; duct tape, re-wet able glass cloth, canvas, cement, or other materials intended to seal exposed and or damaged areas from which asbestos fibers may be released.

RACM is friable ACM, which can be crumbled, pulverized or reduced to powder by hand pressure, or non-friable ACM that has become friable, or is likely to become crumbled, pulverized, or reduced to powder by the forces expected to act upon it.

Asbestos Abatement Project Requirements

Project Type	Requirements
Major asbestos abatement project (more than 10 linear feet, 25 square feet or 3 cubic feet of RACM)	<ol style="list-style-type: none"> 1. Written notification at least 10 days before project begins; 2. NH licensed asbestos abatement contractor; and 3. NH certified asbestos abatement supervisors and workers.
Minor asbestos abatement project (10 linear feet, 25 square feet or 3 cubic feet or less of RACM)	<ol style="list-style-type: none"> 1. NH certified asbestos abatement supervisors and workers.
Small scale short duration project (less than 3 linear feet or 3 square feet of RACM)	<ol style="list-style-type: none"> 1. Boiler service workers and facility maintenance workers; 2. Purpose to perform needed repairs or service; and 3. Worker received the required OSHA initial, and annual refresher, asbestos awareness training for the OSHA classification of asbestos disturbance activity to be performed.
Demolition	<ol style="list-style-type: none"> 1. Written notification at least 10 days before project begins.

What action do I need to take for damaged or disturbed asbestos?

RSA 141-E requires owners and operators of commercial and residential rental properties to maintain all areas of a building which are accessible to occupants free of asbestos inhalation hazards above the applicable permissible exposure limit (PEL) for the type of use or occupancy of that building, as established by OSHA/NIOSH. Any ACBMs located in common areas, rental units, work areas or tenant accessible areas that are damaged, or are likely to become damaged, have to be abated by a New Hampshire licensed asbestos abatement contractor to eliminate potential asbestos exposure hazards.

What are the disposal and documentation requirements for asbestos projects?

Within 30 days of the completion of asbestos abatement activities, all asbestos waste must be transported for delivery to a solid waste facility that is permitted to receive it. Currently, the only facilities in New Hampshire that are permitted to accept asbestos waste are:

- Mount Carberry Landfill, 80 Hutchins Street, Berlin NH 03570 (603) 752-3342 (asbestos waste accepted from commercial haulers and the general public).
- Turnkey Landfill, 90 Rochester Neck Rd, Rochester, NH 03839 (216) 286-0230 (asbestos waste only accepted from commercial haulers and asbestos abatement contractors).
- Four Hills Landfill, 840 W. Hollis Street, Nashua, NH 03062 (603) 589-3412 (asbestos waste only accepted from commercial haulers and Nashua residents).

All transporters of asbestos waste must provide NHDES with transport and disposal notification. In all instances where greater than 10 linear feet, 25 square feet or 3 cubic feet of asbestos waste is disposed of, a waste shipment record must be sent to NHDES within 30 days of the delivery of the asbestos waste to the permitted disposal facility.

What is the single family owner occupant exemption?

The owner who occupies a private, single-family dwelling may perform asbestos abatement activities on or in their residence. However, the owner must personally perform the work; and cannot rent or sell the residence within six months after completing the abatement activity. Owners who perform asbestos abatement activities are exempt from the abatement notification requirement; however, the owner must still comply with each of the following:

- Adequately wet the ACM before removal, and maintain it wet during and after removal, and until it is placed into leak-tight containers for disposal.
- Remove all ACM that is not associated with structural members in small sections.
- Cause minimum breakage by carefully lowering all ACM to the ground or floor.
- Not allow asbestos waste to accumulate on the floor.
- Place wet asbestos waste into water-tight containers, or double impermeable bags of at least six mil thickness each, or dumpsters with two ten mil liners.
- Seal bags, containers or dumpster liners when fully loaded.
- Wrap large components or structural members that were removed intact with two layers of six mil sheeting and then seal the sheeting.
- Perform cleanup procedures using repeated HEPA vacuuming and wet cleaning techniques until no visible residue remains in the work area.

When a homeowner completes their asbestos abatement activities and is ready to dispose of their asbestos waste offsite, NHDES recommends that the homeowner contact an asbestos abatement contractor for small quantities (one to 20 bags) or a commercial waste dumpster company for larger volumes for assistance with the documentation and disposal of the waste.

If a homeowner transports their own asbestos waste to a permitted disposal facility, the homeowner must provide written notification to NHDES, as well as retaining a copy of the notice for their own records.

For more information on the potential health hazards of handling ACM, and how to minimize your exposure, go to the NHDES Asbestos Management website, or contact NHDES by email at asbestos@des.nh.gov or by telephone at (603) 271-1370.