



Good health begins at home.

In so many ways, your home is the foundation of your life. The place where your children will grow up. Where your dreams live. And where you expect to be comfortable and safe. It is probably one of the most important investments you'll make. While there may be no place like home, it's just common sense, to make sure your home is a HealthyBuilt Home.

A HealthyBuilt Home means a healthier and safer place for you and your family, greater year-round comfort, a higher-value investment, and, as a by product, you'll be doing your part to protect the environment for your extended family, your neighbors around the world and the future generations. With a North Carolina HealthyBuilt Home, you'll enjoy higher performance in a sustainable, energy-efficient dwelling that was built to meet rigorous standards for comfort and durability.

HealthyBuilt Homes Are Contagious.

"There is a substantial market in North Carolina for homes that are energy efficient, use renewable energy, are healthy to live in and are more durable. I became a NC HBH builder because I believe certification in the program will assist me in reaching the sizable number of people in my area that are interested in homes built with green building strategies." – Paul Konove Carolina Country Builders

"The NC HealthyBuilt Homes Program takes the performance of our homes to a much higher level. It offers a blueprint for builders to ensure that homes are comfortable, energy efficient, healthy and safe, durable and environmentally friendly." – Scott Spivak President Environmental Building Solutions

"It offers peace of mind – a healthy home on the inside and a healthy home for the environment; and building green is surprisingly affordable." – Rob Moody Homeowner and Owner of The EcoBuilders, Inc.



There's no place like a HealthyBuilt Home.



Begin with a quality foundation. Begin with a HealthyBuilt Home. www.HealthyBuiltAsheville.org.



NC HealthyBuilt
Homes Program
of Greater Asheville

PO Box 17026 • Asheville, NC 28816 • 828-254-1995
Helping Build a Sustainable Community



NC HealthyBuilt
Homes Program
of Greater Asheville



We make house calls.

Call it preventive healthcare. On a new home, we are there from the planning to the sitework, to exterior construction, interiors, appliances selection, lighting, landscaping, and all of the materials. A HealthyBuilt Home representative helps guide the process, makes regular inspections of materials and quality, and ensures a final inspection that gains the valuable HealthyBuilt Homes certification.

rior construction, interiors, appliances selection, lighting, landscaping, and all of the materials. A HealthyBuilt Home representative helps guide the process, makes regular inspections of materials and quality, and ensures a final inspection that gains the valuable HealthyBuilt Homes certification.

Preventive care for a healthy home starts early.

Our Green Building Program guides five primary areas of design and construction:

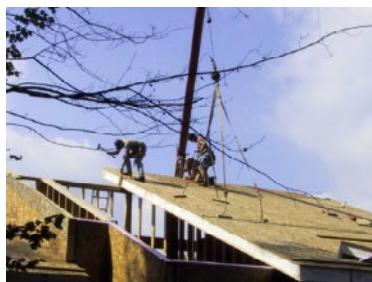
- **Site and Landscape;**
- **Energy;**
- **Water;**
- **Materials;**
- **Indoor Environment.**

During construction of a HealthyBuilt Home, builders practice sustainable site and resource conservation strategies that result in:

- Healthier and Safer Environment
- Improved Year-Round Comfort
- Higher Quality and Durability
- Reduced Energy and Operating Costs
- Higher Home Value
- Environmental Protection

Ways to spread the Healthy-Built Homes epidemic:

- Find a registered NC HealthyBuilt Homes Builder.
- Download the NC HealthyBuilt Homes Program Checklist.
- View existing examples of green building technologies and strategies in Western North Carolina at our website: www.WNCGBC.org
- Learn more about financial incentives and assistance programs available for your home.
- Volunteer for the cause, or make a tax-deductible donation to HealthyBuilt Homes.



Our prescription for a HealthyBuilt Home:

- Reduce the risk of mold growth with proper building science and moisture control.
- Minimize the use of toxic products containing formaldehyde, glues and VOCs (volatile organic compounds) from air pollution inside the house and contribute to outdoor smog).
- Use sealed or power vented combustion equipment - ensures safety and better indoor air quality.
- Fresh air systems that help to minimize pollutants that do enter the indoor environment.
- Minimize drafts, reduce moisture and mold problems to ensure more constant temperatures throughout the home by implementing air tight construction and properly sized and installed heating and cooling systems.
- Advanced techniques used for sealing the home's "envelope" providing a safer and more comfortable living space with fewer drafts, improved air quality, and reduced moisture concerns.
- All homes are certified Energy Star: at least 15% more efficient than typical homes.
- Lower operating costs – fuel, electricity, and water.
- All homes receive 5% discount on electric bill through Progress Energy for the life of the home.
- Basic energy efficient techniques can equal 16% overall return on investment (better than the Dow Jones from 1990-1997) when comparing initial cost to annual cost savings.
- Third party inspections ensure higher quality - homes are built with the details that will affect long term performance, health, and durability.
- Decreased maintenance by using durable materials – this means decreased maintenance costs and better protection of your long term investment.
- Choose a Registered HealthyBuilt Homes builder, or tell your builder about HealthyBuilt Homes and encourage them to join the program.

All of these benefits also help protect the world we live in by reducing air pollution, protecting water quality, reducing land fill waste, and limiting the use of toxic materials.

- Learn about sponsorship opportunities for your business: www.WNCGBC.org/healthybuilt/sponsorship.
- Encourage your builder or real estate agent learn more about the HealthyBuilt Homes program.

Your partners in a HealthyBuilt Home

North Carolina HealthyBuilt Homes is a not-for-profit, residential program designed to assist in developing, promoting, and recognizing high-performance, sustainable homes. It is a collaboration with our sponsors & partners including:

The Western North Carolina Green Building Council works to promote environmentally sustainable and health conscious building practices through community education. www.wncgbc.org

The Asheville Home Builders Association www.ashevillehba.org

The North Carolina Solar Center works to promote and coordinate the use of renewable energy and building technologies throughout the state and manages the NC HealthyBuilt Homes Program. www.ncsc.ncsu.edu

The State Energy Office, NC Department of Administration serves as the state's clearinghouse and administers energy efficiency and renewable energy programs to residential, commercial, industrial, agricultural, and institutional sectors. www.energync.net

As an **Energy Star** partner, NC HealthyBuilt Homes is proud to be part of a national effort that helped save enough energy to power 24 million homes and avoid greenhouse gas emissions equivalent to those from 20 million cars in 2006 alone. www.energystar.gov

North Carolina State University is the largest institution of higher learning in the state with research resources in architecture, engineering, and materials science. www.ncsu.edu

Visit the **NC HealthyBuilt Homes of Greater Asheville** website at www.HealthyBuiltAsheville.org to learn more about how you can have a HealthyBuilt Home. There's no place like it.

