

HealthyBuilt Homes are contagious.

"Improved indoor air quality, more sustainable building practices, and a more energy efficient home is better for the environment and lowers our monthly bills." - Brittany Wager, Homeowner

"Homeowners choose to build green because it saves money and protects their health; environmental protection is the cherry on top." - Marcus Renner, Appropriate Building Solutions

"Today, homeowners are far more educated on the advantages of energy efficiency and healthy design. The NC HealthyBuilt Homes program provides a great way for a homeowner to receive an unbiased verification and measurement of how green their home really is." -Duncan McPherson,



Photo courtesy of Kevin Banker/B.S. Photography

Good health begins at home.

North Carolina HealthyBuilt Homes –
A healthy home for you and the environment.

Benefits a living in a HealthyBuilt Home

- Reduced Risk of Mold
- Third Party Verification
- Reduced Energy and Operating Costs
- Improved Comfort and Durability
- Higher Home Value
- Environmental Protection



www.HealthyBuiltAsheville.org

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There's no place like a HealthyBuilt Home.





We make house calls.

Think of it as preventive healthcare. On a new home, we are there from the planning stage to the interior finishes. A HealthyBuilt Home Rater helps guide the process, makes regular inspections of materials and quality, and ensures a final inspection that gains the valuable HealthyBuilt Home certification.

A home is one of the most important investments you'll make. With a NC HealthyBuilt Home, you'll enjoy higher performance in a sustainable, energy efficient home that was built to meet our rigorous standards for comfort and durability.



Our prescription for a HealthyBuilt Home:

Our Green Building Program guides 5 primary areas of design and construction:

Site and Landscape

- ✓ Erosion control methods to preserve our mountain streams and natural landscape.
- ✓ Use of native, drought resistant and non-invasive species.

Energy

- ✓ Advanced techniques used for sealing the home's "envelope" provide a safer and more comfortable living space.
- ✓ Ensure more constant temperatures throughout the home with properly sized and installed heating and cooling systems.
- ✓ All homes are Energy Star Certified – at least 15% more efficient than typical homes*.

Indoor Air Quality

- ✓ Reduce the risk of mold growth with proper building science and moisture control.
- ✓ Minimize the use of toxic products containing formaldehyde, glues and VOCs.
- ✓ Use fresh air systems that help to minimize pollutants that do enter the indoor environment.

Water

- ✓ Water conservation through landscaping, interior fixtures and efficient appliances.

Materials

- ✓ Using durable materials means decreased maintenance costs for better protection of your long term investment.
- ✓ Use of renewable, recycled content and engineered products.

These benefits, ensured by third party inspections, also help protect the world we live in by reducing air pollution, protecting water quality, reducing landfill waste and limiting the use of toxic materials.

* When comparing initial cost of upgrades to annual cost savings, Energy Star Certified homes have averaged a 16% overall return on investment which is better than the Dow Jones from 1990-1997.

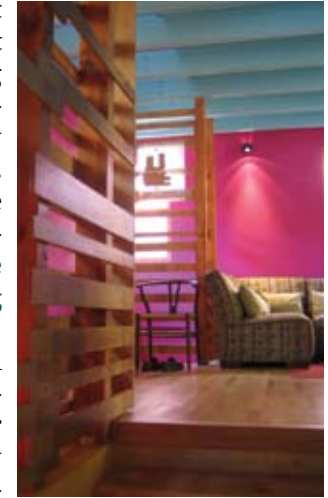
Steps to a HealthyBuilt Home.

1. Visit www.HealthyBuiltAsheville.org to find a registered NC HealthyBuilt Home Builder in the Greater Asheville area or encourage your builder to become a NC HealthyBuilt Home Builder.
2. Download the NC HealthyBuilt Home Program Checklist and review examples of green building technologies.
3. Work with a Certified HealthyBuilt Home Rater during the construction process.
4. Enjoy the comfort and satisfaction of living in a home that is healthy for you and the environment.

About HealthyBuilt Homes.

NC HealthyBuilt Homes is a non-profit residential building program administered statewide by **the NC Solar Center**. The Greater Asheville program is administered locally by **the WNC Green Building Council**.

The WNC Green Building Council administers the Greater Asheville Community Program in the following NC counties: Buncombe, Haywood, Madison, Clay, Jackson, Henderson, Transylvania, Polk, Swain, McDowell, Graham, Yancey, Rutherford, Macon and Cherokee.



Program Partners

- WNC Green Building Council** www.WNCGBC.org
- HBH, State Partner** www.HealthyBuiltHomes.org
- NC Solar Center** www.NCSC.NCSU.edu
- NC State University** www.NCSU.edu
- NC State Energy Office** www.EnergyNC.net
- Energy Star** www.EnergyStar.gov