

## GREEN BUILDING INITIATIVE GUIDELINE CHECKLIST

(Please provide a check mark and method of compliance by your selection)

Builder Name: \_\_\_\_\_ Number of Homes: \_\_\_\_\_

Homes/Series: \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_

### SITE DEVELOPMENT

Must select a minimum of 4	Method of Compliance
<input type="checkbox"/> <b>SD1.</b> Locate new homes on sites with access to existing utility infrastructure, roads, water, sewers and other infrastructure within or contiguous to existing development. (SEPTICS)	
<input type="checkbox"/> <b>SD2.</b> Use reasonable efforts to protect all trees during construction including the use of tree fencing, limiting the amount of fill dirt on the root system and limiting any trenching around the trees.	
<input type="checkbox"/> <b>SD3.</b> Mulch vegetation.	
<input type="checkbox"/> <b>SD4.</b> Minimize site disruption by designating parking, equipment and material storage and staging away from root protection zones.	
<input type="checkbox"/> <b>SD5.</b> Provide surface drainage away from foundation.	
<input type="checkbox"/> <b>SD6.</b> Conform with local or state regulations or implement EPA Best Management Practices for erosion and sedimentation control during construction.	
<input type="checkbox"/> <b>SD7.</b> Build on an infill site.	

### MATERIALS

Select a minimum of 6:	Method of Compliance
<input type="checkbox"/> <b>M1.</b> Optimum framing standards/advanced framing techniques are used.	
<input type="checkbox"/> <b>M2.</b> Recycled or reclaimed content materials are used for the foundation.	
<input type="checkbox"/> <b>M3.</b> Recycled or reclaimed content materials or materials manufactured from renewable resources are used for framing.	
<input type="checkbox"/> <b>M4.</b> Recycled or reclaimed content materials or materials manufactured from renewable resources are used for flooring.	
<input type="checkbox"/> <b>M5.</b> Recycled or reclaimed content materials or materials manufactured from renewable resources are used for the exterior construction/structural framing and insulation of the building envelope of the home.	

<input type="checkbox"/> <b>M6.</b> Certified wood for wood and wood based materials and products are used.	
<input type="checkbox"/> <b>M7.</b> Use locally available indigenous materials	
<input type="checkbox"/> <b>M8.</b> Provide minimum twenty-five year manufacturer's performance warranty for roof (recommend Energy Star roofing requirements).	
<input type="checkbox"/> <b>M9.</b> Outdoor structures, decking and landscaping materials made with 50% or greater recycled content.	
<input type="checkbox"/> <b>M10.</b> Submit and adhere to protocol for sorting, recycling and disposal of construction waste.	

## ENERGY

Required	Method of Compliance
<input type="checkbox"/> <b>E1.</b> Make sure home exceeds latest version of International Energy Conservation Code (2001 IECC) by 15% <b>or</b> be a certified ENERGY STAR® home; third party documentation is required.	

## HEALTH

Select a minimum of 8:	Method of Compliance
<input type="checkbox"/> <b>H1.</b> Provide power sealed combustion or mechanical/induced venting providing fresh combustion air for gas furnaces and water heaters located inside conditioned space.	
<input type="checkbox"/> <b>H2.</b> Vent kitchen range hoods to the exterior (for single family detached homes).	
<input type="checkbox"/> <b>H3.</b> Indoor humidity controlled by dehumidification systems or controls.	
<input type="checkbox"/> <b>H4.</b> Forced air systems should be designed to provide balanced air-flow to all conditioned spaces and zones.	
<input type="checkbox"/> <b>H5.</b> Install controlled mechanical ventilation system.	
<input type="checkbox"/> <b>H6.</b> Use 1" pleated paper filters for central air conditioners or install whole house Media filter	
<input type="checkbox"/> <b>H7.</b> If garage has common wall(s) with house, make walls airtight; or have no attached garage.	
<input type="checkbox"/> <b>H8.</b> For homes with gas appliances or attached garage, install one carbon monoxide detector with American Gas Association (AGA) IAS696 Blue Star Certification Seal every 1,000 sq.ft. (near bedrooms) at a minimum of one per floor.	
<input type="checkbox"/> <b>H9.</b> Any fireplace installed must have combustion air direct from exterior; or no fireplace installed.	
<input type="checkbox"/> <b>H10.</b> Seal ducts during construction before first use.	

<input type="checkbox"/> <b>H11.</b> Choose low-VOC interior paint, sealants and adhesives.	
<input type="checkbox"/> <b>H12.</b> Do not use vapor retarding materials on the interior of the building envelope surfaces.	
<input type="checkbox"/> <b>H13.</b> Use Carpet and Rug Institute's Green Label certified carpet in carpeted areas or no carpet installed.	

## WATER

<b>Select a minimum of 4:</b>	<b>Method of Compliance</b>
<input type="checkbox"/> <b>W1.</b> Utilize water efficient sink fixtures (2.5 gpm or less).	
<input type="checkbox"/> <b>W2.</b> Install low-flow toilets (1.6 galleons/flush or less)	
<input type="checkbox"/> <b>W3.</b> Locate water heaters or storage tanks within 30 feet of fixtures <b>or</b> install hot-water-on-demand system, or tankless water heaters or manifold plumbing systems utilizing tubing (for single family detached homes).	
<input type="checkbox"/> <b>W4.</b> The Dishwasher is an ENERGY STAR labeled product.	
<input type="checkbox"/> <b>W5.</b> Utilize only water conserving and regionally appropriate or native landscaping.	
<input type="checkbox"/> <b>W6.</b> Divert water away from foundation and into landscape areas.	

## OPERATIONS, MAINTENANCE AND HOMEOWNER EDUCATION

<b>Select a minimum of 2:</b>	<b>Method of Compliance</b>
<input type="checkbox"/> <b>OP1.</b> Designate an employee or group of employees to oversee the builder's green building program.	
<input type="checkbox"/> <b>OP2.</b> Provide Home Manual to owners/occupants on the use and care of their home.	
<input type="checkbox"/> <b>OP3.</b> Educate the homeowners/occupants on use and care of their home during the introduction of the homeowner prior to closing.	

## Additional

<b>There is no credit given for any additions that you make below:</b>	<b>Method of Compliance</b>
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

I, the builder, agree to meet a minimum of 23 of the 25 required elements on all of the homes/series that are listed above. I will do my best to comply with 25 of the 25 requirements however, due to circumstances beyond my control, i.e., government regulations, supply problems and many other issues, I acknowledge that meeting all 25 required elements may not always be possible.

_____	
Company	
_____	_____
Name of Person Completing Form	Date
_____	Submit completed form to:
Title	GHBA
_____	Fax: 281-870-8971
Signature	E-Mail: <a href="mailto:lrimer@ghba.org">lrimer@ghba.org</a>