



## BUILDER'S INSULATION WORKSHEET

Applicant's Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Jobsite Location: \_\_\_\_\_

Circle Method of Calculation (complete documentation required for A – C)

- A. System Analysis (REScheck)
- B. Simulated Performance Alternative
- C. Energy Rating Index Alternative
  
- D. PA Alternative Residential Energy Provisions  
(See table on back of this form & complete items 1 thru 6)

Component Criteria for Thermal Envelope (D only)

- 1. Glazing U-factor for all windows \_\_\_\_\_  
Glazing U-factor for all skylights \_\_\_\_\_  
Glazing U-factor for all doors, etc. \_\_\_\_\_  
(In accordance with NFRC 100, NFRC 200 or U-factor default  
Tables 102.1.3 (1) & (2) of the International Energy Conservation Code)
- 2. Ceiling R-Value \_\_\_\_\_
- 3. Wall R-Value (material installed in wall cavity only) \_\_\_\_\_
- 4. Basement wall R-Value or \_\_\_\_\_  
Basement ceiling R-Value \_\_\_\_\_
- 5. Crawlspace wall R-Value or \_\_\_\_\_  
Crawlspace ceiling R-Value \_\_\_\_\_
- 6. For concrete floor slab perimeter R-Value & depth of insulation \_\_\_\_\_

\*Basement and crawlspace must be insulated with either wall or ceiling insulation.

\*Where blown-in or sprayed insulation is applied in the roof/ceiling assembly, the installer shall provide a certification of the initial installed thickness, settled thickness, coverage area, and number of bags of insulating material installed. Markers shall be provided for every 300 square feet of area, attached to the trusses, rafters or joists and indicate in 1-inch high numbers the installed thickness of the insulation.