

### 2012 INDIANA ENERGY CODE

#### CODE REQUIREMENTS ON ALL HOME PERMITS AFTER APRIL 5, 2012

#### 3 Paths to Compliance

- 1) **PRESCRIPTIVE PATH** most restrictive path. Accomplished through a checklist of items to be visibly inspected, along with documentation at the permitting stage. Follows Chapter 11 of the 2009 International Residential Code.
- 2) **PERFORMANCE PATH** flexible but based on overall design. Requires blower door test and certification at final.
- 3) **TOTAL UA PATH** used on a limited basis when paths 1) or 2) are difficult to accomplish. Uses RES/REM Type Software.

## Requirements Regardless of Compliance Path

- 1) All insulation materials must be marked with R-Values. Spray or Blown Insulation must post a certificate listing insulation values and or thickness applied.
- All window and door labels to be left on at rough-in for verification of fenestration and/or U-Factor.
- 3) Sticker placed on electrical panel showing:
  - a. Builder Information
  - b. All R-Values for floor, walls, ceiling, and attic.
  - c. Show all HVAC and water heater efficiency levels.
  - d. U-Factors of windows and skylights.
- 4) All building thermal envelope and ducts sealed to an air leakage to a maximum of 7 ACH @ 50 PA. To be either field verified by an approved party or blower door tested by a third party.
- 5) Supply ducts, except those completely within the building thermal envelope, must be as follows:

a. Located in atticb. All othersR-8

- 6) Programmable thermostat programmed to a setting of minimum 55 and maximum 85 degrees Fahrenheit.
- 7) All recessed lighting must use IC-Rated fixtures sealed with gaskets or caulked.
- 8) Masonry fireplaces must use gasket sealed doors and outdoor combustion air.

# COMMUNITY DEVELOPMENT SERVICES

## Planning Division

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