



**LAKE COUNTY BUILDING DEPARTMENT**

**27 WOODLAND ROAD, PAINESVILLE, OHIO 44077**

TEL: 440-350-2636 440-918-2636 800-899-LAKE Ext. 2636 FAX: 440-350-2660

[www.lakecountvohio.gov/buildinginspection](http://www.lakecountvohio.gov/buildinginspection)

**Residential Energy Efficiency Compliance Declaration Form**

**JOB SITE ADDRESS:**

Street Address & City/Township

**2013 Residential Code of Ohio (RCO) 1101.2 Compliance**

Compliance shall be demonstrated by meeting the requirements of one of the following options:

1. The "International Energy Conservation Code" (IECC); or
2. 2013 RCO Sections 1101 through 1104, Prescriptive Method; or
3. 2013 RCO Section 1105 - "The Ohio Home Builder's Association (OHBA) Alternative Energy Code Option" **The OHBA option is not available for additions and alterations**

**Applicant shall indicate the energy compliance option below:**

**Check One Option below**

1.  **2009 International Energy Conservation Code (IECC)**

**Then check one of the following:** NOTE: 2011 IECC 403.2.2: Duct leakage (tightness) testing & verification report required if air handler or ducts are not located within conditioned space.

- REScheck based on the 2009 IECC
- Prescriptive method based on 2009 IECC Table 402.1.1
- Prescriptive method based on U- Factor alternative 2009 IECC Section 402.1.3
- Prescriptive method based on Total UA alternative 2009 IECC Section 402.1.4
- Simulated performance alternative 2009 IECC Section 405

**Then check one of the following:** For building envelope air tightness and insulation installation.

- Testing option per IECC Section 402.4.2.1 Air leakage testing (blower door) - verification report required
- Visual inspection option per IECC Section 402.4.2.2 (third party inspection) - verification report required

2.  **2013 RCO Sections 1101-1104, Prescriptive Method**

Note: RCO Section 1103.2.2: Duct leakage (tightness) testing & verification report required if air handler or ducts are not located within conditioned space.

**Then check one of the following:** (for building envelope air tightness and insulation installation).

- Testing option per RCO Section 1102.4.2.1 (blower door)
- Visual inspection option per RCO Section 1102.4.2.2 (third party inspection)

3.  **2013 RCO Section 1105 "The Ohio Home Builder's Association (OHBA) Alternative Energy Code Option" \* The OHBA option is not available for additions and alterations**

\* Effective January 12014 **2013 RCO 1105.2.4.2.1:** Air leakage testing (blower door) & verification report required.  
**2013 RCO 1105.3.2.2:** Duct leakage (tightness) testing & verification report required.  
Duct leakage (tightness) testing & verification report are not required if air handler or all ducts are located within conditioned space.

**Then check one of the following:**

- Compliance Path #1 \*
- Compliance Path #2 \*