



**OKALOOSA COUNTY**  
**DEPARTMENT OF GROWTH MANAGEMENT**  
 812 E. James Lee Blvd, Crestview, FL 32539  
 1250 Eglin Pkwy, Suite 301, Shalimar, FL 32579  
 (850) 689-5080 or (850) 651-7180  
 FAX: (850) 689-5088 Crestview or (850) 651-7058 Shalimar

## BLOWER DOOR TEST FORM

**Building Permit #:** \_\_\_\_\_

**Property Address:** \_\_\_\_\_ **City:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Duct Tightness Testing**

**Sq. Footage of Residence or Unit:** \_\_\_\_\_ **Pressure @ 25 Pa**  Yes  No

**Flow Ring** \_\_\_\_\_ **Duct Leakage per 100 sq. feet:** \_\_\_\_\_; **OR**

**Does residence or dwelling unit fall under one of the following exceptions (check one)?**

- 1. The total leakage is not required for ducts and air handlers located entirely with the building envelope.
- 2. Duct testing is not mandatory for buildings complying by Section 405 (Simulated Performance Method)

**Blower Door Testing**

The building thermal envelope shall be constructed to limit air leakage in accordance with Sections R402.4.1 through R402.4.4 of the Florida Energy Code. The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 7 air changes per hour in Climate Zones 1 and 2. Testing shall be conducted with a blower door at a pressure of 0.2 inches w.g. (50 Pascals).

**Pressure @ 50 Pa**  Yes  No

**Fan CFM** \_\_\_\_\_ **Flow Ring** \_\_\_\_\_ **What is the Air Leakage Rate?** \_\_\_\_\_

**Is Ventilation Required?**  Yes  No **What type of Ventilation Required:** \_\_\_\_\_

I hereby certify that the above test results demonstrate compliance with energy code requirements in accordance with 2023 (8<sup>th</sup> Edition) Florida Building-Energy Conservation Code.

\_\_\_\_\_  
 Printed Name of Certified Person Performing Test

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 License/Certification Number

**\*\*PLEASE ENSURE YOU ARE REGISTERED WITH OUR DEPARTMENT\*\***

## **Blower Door Testing and Mechanical Ventilation (Required for permits submitted July 1, 2017 and after)**

The Fifth Edition of the Florida Building Code (FBC) requires blower door testing for all residential dwelling units. This would include single family houses, townhouses, duplexes and each condominium and apartment unit where the building is three (3) stories or less. The Energy Code requires that the ACH (air changes per hour) be seven (7) or less. Mechanical ventilation is required if the blower door test has a result of less than three (3) ACH.

### **Who can perform the blower door test?**

**Individuals** with the following certifications/licensures will be approved:

1. Individuals defined under FS 553.993 (5) or (7)
  - Energy Auditor or Energy Rater
  - Currently Certified through RESNET or BPI (Building Performance Institute)
2. Individuals licensed under FS 489.105(3)(f), (g) or (i);
  - Class A Air Conditioning Contractor
  - Class B Air Conditioning Contractor
  - Mechanical Contractor
3. Individuals who have obtained blower door training certification from a recognized agency

**To register with our department to submit Blower Door Test Results, please complete the attached application and email it along with required documents to: [mylicense@myokaloosa.com](mailto:mylicense@myokaloosa.com) and include 'BLOWER DOOR REGISTRATION' in the *subject line* of your email.**

Class A, Class B or Mechanical Contractors that are currently registered with Okaloosa County Department of Growth Management are already approved to perform blower door tests at this time.

### **What needs to be submitted and when?**

The attached Blower Door Test Form is to be completed by the tester. The Blower Door Test Form is required to be signed by the license holder or the certificate holder. The Blower Door Test Form is to be provided to the Okaloosa County Dept. of Growth Mgmt. before the Certificate of Occupancy will be issued.

Purl G. Adams III, Building Official  
(850) 585-0954  
[padams@myokaloosa.com](mailto:padams@myokaloosa.com)

Renée Lucas, Licensing Specialist  
(850) 651-7526  
[rlucas@myokaloosa.com](mailto:rlucas@myokaloosa.com)

Tina Ward, Permitting/Licensing Manager  
(850) 651-7534  
[tward@myokaloosa.com](mailto:tward@myokaloosa.com)

Joy E. Barnes, License Specialist  
(850) 689-4114  
[jebarnes@myokaloosa.com](mailto:jebarnes@myokaloosa.com)



# Okaloosa County

## Department of Growth Management

812 E. James Lee Blvd.  
Crestview, FL 32539

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### ENERGY RATER FOR BLOWER DOOR TESTING CERTIFICATION REGISTRATION APPLICATION

To be registered with Okaloosa County as a current Blower Door Testing Provider, you are required to complete this application and provide the following information:

- \_\_\_ Certification from RESNET, BPI, Florida Class A OR B Air Conditioning License, or Florida Mechanical Contractor License (*certificate must include date of expiration*)
- \_\_\_ Valid Driver License or Government Issued ID
- \_\_\_ Business Tax Receipt for *Florida-Based Companies Only*

#### APPLICANT INFORMATION

NAME: \_\_\_\_\_

BUSINESS NAME: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

\_\_\_\_\_

BUSINESS PHONE: \_\_\_\_\_

MOBILE PHONE: \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

**\*\* This registration does not provide permitting privileges if submitted using a State of Florida DBPR contractor license. This is for Blower Door Test results reporting only. \*\***

Please email the completed form to: [mylicense@myokaloosa.com](mailto:mylicense@myokaloosa.com)

Please contact Renée Lucas @ 850-651-7526 or Joy Barnes @ 850-689-4114 if you have any questions.