



4475 Southwest 35th Terrace, Gainesville, FL 32608 • 352.372.3392 • 352-336-7914

Permit #:

000040447

Blower Door Test Form

Job Information

Builder: Martin Home Builders

Community: Residential

Lot #: _____

Address: 374 SW Nightshade Drive

Unit #: _____

City, State, Zip: Lake City FL

Air Infiltration Test Results

CFM(50) = 883.4 Volume = 16,254

ACH(50) = CFM(50) X 60 / Volume = 3.26

☒ Pass

☐ Fail

Passing results must be 7 ACH(50) or less

Certification of Test Results

R402.4.1.2 Testing. 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, 3 air changes per hour in Climate Zones 3 through 8. Testing shall be conducted with a blower door at a pressure of 0.2 inches w.g. (50 Pascals). Testing shall be conducted by either individuals as defined in Section 553.993(5) or (7), F.S. or individuals licensed as set forth in Section 489.105(3)(f), (g), or (h) or an approved third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the code official. Testing shall be performed at any time after creation of all penetrations of the building thermal envelope.

Authorized Third Party

I hereby certify the above results and that I hold the below certification:

____ Class A or B A/C contractor or Mechanical contractor

License No. _____

X RESNET approved HERS Rater or Residential Field Inspector

Certification No. 24099520

____ BPI approved Building Analyst or Energy Auditor

Certification No. _____

____ Professional Engineer

License No. _____

Mechanical ventilation has been added: Yes _____ No _____

Signature: Nicholas Gauthier

Printed Name: Nicholas Gauthier

Date: 7-2-21