

Permit:

36610

Blower Door Test Form

For Prescriptive and Performance Method

Job Information

Builder: Hartley Brothers

Community:

Lot #:

Address: 21455 S US 441

City, State, Zip: High springs FL

Air Infiltration Test Results

CFM(50) = 2036

Volume = 23594

 $ACH(50) = CFM(50) \times 60 / Volume =$

Fail (more than 7 ACH)

Passing results of 3-7 ACH, does not require mechanical ventilation. Less than 3 ACH will require mechanical ventilation.

Certification of Test Results

R402.4.1.1 Testing. The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 7 air changes per house 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). Where required by the code official, testing shall be conducted by an approved third party. A written report of the results of the test shall be signed by the part 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 verify that the above Air Infiltration Test results demonstrate compliance with Florida Energy Code requirements in accordance with the Florida Building Code-Energy Conservation R402.4.1.2 5th Edition (2014).

Signature: **Josh Legler** Josh Legler

Date: 12/18/18