



## 2018 IECC Blower Door Test Certification

Section 402.4.1.2 Testing: The building or dwelling unit shall be tested and verified as having an air leakage rate not exceeding three air changes per hour or less when tested at 50 Pascals – 3ACH50 (Climate Zones 3-8). A blower door test is performed using a large fan assembly placed in an external door opening. The fan draws air out of the building while measuring the air flow required to hold a slight vacuum in the building.

**Home Address:** 20495 Silverbit Oak Creek Colorado

**Permit Requestor:** Fair and Square Construction

**Home Number of Stories:** 1 **Total Home Area (SF):** 1828.7

**Total Home Volume (CF):** 25615.28

**CFM 50:** 1134

**Air Changes Per Hour at 50 Pascals (CFM<sub>50</sub> )- (Pass/Fail):** 2.66 PASS

## Certification of Test Results

I certify this report as true and that the duct system has been tested in compliance with the 2018 IECC as appropriate.

Jesse Weidner  
Name of Authorized Individual (print)

2122256  
RESNET Certification Number

Signature 

Date Tested September 29, 2022



11347 S 198th St.  
Gretna Nebraska  
68028



FutureEnergyDynamics@gmail.com



Larry E  
(402)661-9500  
Jesse W  
(402)612-5020



www.FutureEnergyDynamics.com