

Building Leakage Test Report

In compliance with ASTM E-779-10

Best Energy Rating & Consulting

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	licensed to: Best Energy Rating	Date: 5.6.2021
Tested By:	Mike Bestenlehner – HERS Rater #5905566	
Customer :	Kowalchuk Custom Homes	
Building Lot Number:		
Building address:	6643 E Monterosa St, Scottsdale, AZ 85251	

Building and Test Information	
Floor Area [sq ft]:	3412
Building volume [cu ft]:	50498
Baseline:	1.3
Ring:	B8

Results	
CFM at 50 Pa:	1259
Air Changes per hour ACH50:	1.496
Pass / Fail	Pass

Compliance

Code Language: N1102.4.1.2 (R402.4.1.2) Testing. The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 5 air changes per hour in Zones 1 and 2, and 3 air changes per hour in Zones 3 through 8. Testing shall be conducted with a blower door at a pressure of 0.2 inches w.g. (50 Pascals). Where required by the building official, testing shall be conducted by 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 building official. Testing shall be performed at any time after creation of all penetrations of the building thermal envelope.

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*Photos available on request