



Dan LeBlanc
 Steamboat Springs, CO 80487
 CObuildingperformance@gmail.com

November 17, 2023

Srdjan Brstina
 Mountain Contracting

Project: 1857/1859 River Queen Lane, Blower Door Test Results

These units were tested for air-leakage rates relative to the IECC 2015 requirement of 3 air-changes per hour (ACH) at the standard rate of 50 Pascals negative pressure. The test was conducted with a blower door, infrared camera and chemical smoke. The project is nearly complete. Testing results are as follows.

Permit number	1857: B-21-755 1859: B-21-834	
Address	1857/1859 River Queen Lane	
Unit	1857	1859
Square footage (sf)	2105	1822
Volume (cu ft)	28418	22521
Maximum ACH50 = 3 x Volume	85253	67563
Measured air changes/min @50 Pa (cfm)	1361	1118
x 60 min = Air change per hr (cf/hour)	81660	67080
Divide by Volume = Measured ACH50	2.87	2.98
Result	Pass	Pass





Dan LeBlanc
Steamboat Springs, CO 80487
CObuildingperformance@gmail.com

Colorado Building Performance

Dan LeBlanc is a recognized leader in energy efficiency and sustainability. He has 20+ years of experience in building energy performance including building envelope optimization, energy modeling, auditing, commissioning and energy management. He has worked on a wide range of project types nationally and internationally including institutional, multi-family, office, manufacturing, core and shell, master plan, and mixed-use. As a LEED professional, he has successfully delivered more than 50 certified projects. Dan is also well versed in the construction process, having managed successful residential and institutional projects as a General Contractor.

Dan LeBlanc has been a BPI certified Building Analyst Professional for 4 years.

BPI ID #5056364, original certification in 2015, re-certified 12/12/2021.

