

## Part 3 Large Building Air Barrier / Air Tightness

With Instructors **Gord Cooke** and **Rob Johnston** of



**Date:** Friday, May 31, 2019

**Location:** BILD Offices  
20 Upjohn Rd, Toronto

**Time:** 8:30 AM-4:30 PM

**\$259 + HST** HBA member

**\$309 + HST** non-member

*Group rates available.*

*Early bird pricing ends May 15, 2019*

Registration: [www.enerquality.ca/training](http://www.enerquality.ca/training)

High performance air barriers and low infiltration rates are essential for ensuring healthy, comfortable, durable and efficient buildings and enclosure systems. Take this intensive one-day workshop with members of a team that has done more large-building air tightness testing than anyone else in Ontario!

Air tightness testing of commercial and multi-residential buildings is required for low-carbon, near-zero energy building codes and volunteer efficiency building programs (ie, ENERGY STAR Multifamily, LEED), and many Provincial building codes will soon require air testing of large buildings prior to occupancy.

Benefits of Large building air testing:

- Significant reduction in heating and cooling loads
- Preservation of the building enclosure by limiting moisture transport through air leakage
- Notable reduction in occupant comfort concerns (ie, fewer drafts and easier control of interior conditions).

### Participants say training

- "showed me how easy and affordable it is to build better"
- "taught me what mistakes not to make"
- "showed me how easy and affordable it is to build better"

What you will learn:

- Building Science and how it relates to large buildings
- Current and proposed code requirements beyond residential construction
- Types of tests, single zone, multi zone, suite testing
- Testing standards
- Challenges in building preparation for testing
- Introduction to the techniques of multi fan blower door testing,

**Who should attend:** Builders • Contractors • Site supervisors • Foremen • Site service • Architects and designers (BCIN designates) • Engineers • Contracts/Purchasing • Building Officials • Air barrier trade contractors • All trade contractors who interact with the envelope of a building

This workshop satisfies OAA, PEO, AEE, OBOA and other Continuing Education Credits

Questions? Please call 416-447-0077 or email [Jessika@EnerQuality.ca](mailto:Jessika@EnerQuality.ca).

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