

# 2015 Washington State Energy Code - Commercial Provisions Trainings

Building air leakage can significantly impact the energy performance of a building through envelope heat loss and higher fan energy to maintain building pressurization. The Northwest Energy Efficiency Council is offering a workshop in **December 2018** about the commercial air barrier requirements in the 2015 WSEC. This 2-hour training will provide information about air barrier installation and building enclosure testing.

### TRAINING TOPICS INCLUDE:

- ✓ What is an air barrier and why it is required in the WSEC?
- ✓ How to calculate and document the air barrier surface area
- ✓ Coordinating air barrier requirements with the design and construction team
- ✓ Building enclosure testing requirements in the WSEC
- ✓ Best practice testing methods for various building types
- ✓ What happens if the building fails the building enclosure air leakage test?
- ✓ Reporting building enclosure air leakage test results

#### **PRESENTERS**

#### **PHIL EMORY**

Lead Engineer for Building Enclosure Testing – Neudorfer Engineers Mr. Emory has over 15 years of building pressurization testing experience, having tested over 10 million square feet of building enclosures. He serves as the committee chair for the Building Enclosure Testing Committee with NEBB and is the lead instructor for the NEBB Certified Professional course. He holds certifications in NEBB Building Enclosure Testing, ABAA Field Auditing and ASNT Level 2 Thermal/Infrared Themography.

#### TRAINING SCHEDULE

This training is **FREE** thanks to the generous support of our regional and local sponsors. Pre-registration is required. To register, email Johnathon Jones at <u>jonathan@hbatc.com</u>

# AIR BARRIER REQUIREMENTS IN THE COMMERCIAL WASHINGTON STATE ENERGY CODE

**DATE:** Wednesday December 13, 2018

**LOCATION:** Home Builders Association of Tri-Cities

ADDRESS: 10001 W. Clearwater Avenue, Kennewick, WA 99336

**TIME:** 11:00AM - 1:30PM

(with 30 min. break for a box lunch)

**REGISTRATION:** jonathan@hbatc.com

## **QUESTIONS?**

Contact the Northwest Energy Efficiency Council at wsec@neec.net, (206) 624-0283.

