

Upcoming Webinar & Workshops of enerQuality

Learning Hours:

Date: 2024/October/22

Time: 8:30 AM – 4:30 PM

Location/City: TPC Toronto at Osprey Valley, 18821 Main St, Alton, ON L7K 1R1

Provider: EnerQuality

Cost:

- Registration: \$599 +HST
- HBA Members can use the EQHBA24 code to save 10%

Registration link: <https://lp.constantcontactpages.com/ev/reg/tffgkkc>

Title: Seal To Success: Diving into Air Tightness Troubleshooting.

enerQuality is Canada's premier certifier of energy-efficient homes and the indisputable leader in residential green building programs. Established in 1998 through a visionary collaboration between the Ontario Home Builders' Association (OHBA) and the Canadian Energy Efficiency Alliance (CEEA), EnerQuality has been at the forefront of transforming the landscape of High-Performance Homes.

Our long-standing relationships within the homebuilding industry allow us a unique opportunity to bring together different perspectives, energy advisors, builders, manufacturers, officials, and others to initiate meaningful, future-focused conversations.

Open, honest conversations like these have led to demonstration projects with emerging technologies and builders, material changes to government programs, and new labeling programs and initiatives.

About the Workshop:

Unlock the secrets of building performance with our specialized “Airtightness Troubleshooting Training” designed for professionals in the construction, energy, and building industries.

This comprehensive course goes beyond theory, offering a blend of in-class sessions and hands-on onsite learning to equip you with the skills needed to diagnose and resolve airtightness issues in real-world scenarios.

This is a full-day training workshop which will be comprised of some in-class fundamental content as well as an off-site visit to a local build site for some practical training. We will reconvene in the classroom to put it all together.

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Attendees will be provided with the presentation/course materials in hard copy and PDF, and the day includes continental breakfast, lunch, and refreshments.

Secure your spot in this transformative training program. **Limited seats available.**

Venue Details: TPC Toronto at Osprey Valley, Alton ON

Construction Site: To be announced when class begins (the venue is within a 15-20min drive)

Course Content:

In-Class Session: Explore the fundamentals of airtightness, understanding its critical role in energy efficiency and building performance. Learn about industry standards, tools, and measurement techniques through engaging presentations and discussions.

Onsite Learning Experience: Move beyond theory with practical onsite training at a construction location. Navigate real-world scenarios and troubleshoot airtightness issues under the guidance of experienced instructors. Gain hands-on experience with diagnostic equipment and tools.

Key Deliverables:

- Common Airtightness Challenges
- Use of Diagnostic Equipment
- Best Practices and Solutions
- Q&A and Case Studies
- Networking Opportunities

Prerequisites:

- Safety Equipment Required: All registrants **MUST** bring appropriate CSA-approved safety shoes/boots, a safety vest, and safety hard hat, as we will be on a construction site for a portion of the course.

Who Should Attend:

Builders and Contractors • HVAC Technicians • Architects • Project Managers • Engineers • Energy Consultants • Construction Managers and Supervisors • Building Inspectors •



About the Instructor:

Jack Zhou

Owner, A & J Energy Consultants | Master Energy Advisor | Qualified Net Zero Trainer

With a background in building science, Jack Zhou has worked in low-rise residential construction since 2004. Early in his career, Jack worked as a framer, insulator, drywaller, installed Hi-Velocity ductwork, and performed energy simulation. He later earned the HRAI Residential Air System Design Technician and Residential Hydronics Design Technician Designation and started designing HVAC systems and performing energy audits for existing homes.

Jack teaches energy-efficient housing techniques through both private and public sector organizations, colleges and universities in Ontario, British Columbia, the Republic of China, and South Korea. He also works as a Technical Committee member for the OHBA, CHBA, EnerQuality Corp, NRCan, ENERGY STAR® for New Homes Standard, and CACEA.

Jack enjoys cost-effectively accelerating the transition to sustainable housing!