

2025

air barrier  
**abaa**  
association of  
america

# 2<sup>ND</sup> QUARTER NEWSLETTER

## Conference Highlights: ABAA 2025

Where Experts, Innovation, and  
Enclosures Converged

### ***Whole Building Airtightness Testing***

Lessons Learned and Key  
Insights from the Field

***ABAA Website Relaunch***  
Faster Access to Training,  
Tools, and Resources

### ***Installer Spotlight: Excellence in Action***

Celebrating Certified Pros  
Who Raise the Bar

### ***Q2 by the Numbers***

Tracking Progress, Growth,  
and Air Barrier Impact

### ***QAP Project Spotlight: Wilde Lake Middle School***

Elevating School Performance  
with Smart Air Barrier Design

# abaa2025 building enclosure conference

## Award Winners



### Air Barrier QAP Award Winners

American Commercial Insulation, LLC d/b/a Davenport Commercial  
ANI d/b/a Division Seven, Inc.  
BARCON Ventures, LLC  
Best Wash, Inc.  
Buckeye Construction & Restoration  
Builder Services Group d/b/a RG Insulation  
C.M. Morris Group, Inc.  
Dominion Waterproofing & Construction Services, Inc.  
EBS - Exterior Building Services, Inc.  
EDA Contractors, Inc.  
HRGM Corporation  
Metro Waterproofing, Inc.  
Sealant Technology Services  
Summit Insulation & Contracting  
Spray Foam Technologies of KY  
Standard Waterproofing  
Stony Creek Services, Inc.  
SW Drywall, LLC

### Leadership Award

Cody Shelner  
Chris Huettig



### Staff Recognition Award

Ryan Dalgleish

### Board of Directors Years of Service Award

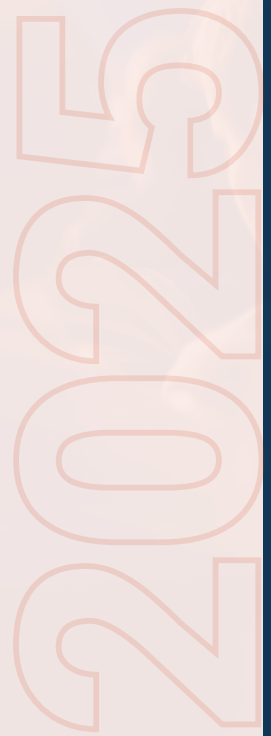
Benjamin Meyer

### Wagdy Anis Award

Brian Stroik

### Fellowship Award

Benjamin Meyer  
Sarah Flock  
Andrew Dunlap  
Andre Dejarlais



# Thank You!

Conference Speakers, Sponsors, Exhibitors and Attendees



SAVE  
THE  
DATE



BUILDING  
ENCLOSURE  
CONFERENCE

20  
26

MINNEAPOLIS, MN | MAY 5-6, 2026



## **A LETTER from the COO**

Ryan Dalgleish, Chief Operating Officer

# **2025 Conference: A Resounding Success**

**W**e extend our heartfelt gratitude to everyone who attended, exhibited, presented, and sponsored the 2025 Conference. This year marked ABAA's second-largest gathering since our inaugural event in 2011. The introduction of our new foundational track was one of the highlights, offering participants valuable insights into the key concepts of building airtightness.

The presentations delivered were not only informative and thought-provoking but also diverse, providing attendees with tangible takeaways ready to be implemented in their daily work. Each year, we hear feedback declaring, "This is the best conference ever," and 2025 truly lived up to those words. We are committed to enhancing the experience, content, and networking opportunities even further, ensuring that next year's event continues this trend. Join us in Minneapolis, Minnesota, on May 5th and 6th, 2026, as we explore a new location for our conference.

The conference also serves as a platform to publicly acknowledge the organizations and individuals whose volunteer efforts and excellence in their work deserve our highest accolades. We express our congratulations to all the Contractor Award Winners, whose dedication

sets a benchmark for the building enclosure industry.

We are grateful to Ben Meyer, the recipient of our Board of Directors Years of Service Award. Over the past 12 years, Ben has been a pillar of support for ABAA, offering his wisdom, knowledge, and expertise on air barriers and building enclosures. We also presented leadership awards to Cody Shelner and Chris Huettig for their exceptional volunteer leadership within our technical committee and QAP respectively.

Our highest honor, the Wagdy Anis Award, was given to Brian Stork in recognition of his mentorship, leadership, and exemplary volunteer service. Additionally, we celebrate Ben Meyer, Sarah Flock, Andrew Dunlap, and Andre Desjarlais for being voted as Fellows of ABAA; their remarkable contributions and support are invaluable to our organization.

Finally, we recognized Mr. Roy Schaufele with the designation of Member Emeritus, acknowledging his long-term commitment and involvement with the association.

Our deepest thanks to all our volunteers, especially the Chairs of our various Committees and the Leaders of Ad Hoc groups, for their generous contributions of time and effort. With the momentum from this year's conference, we eagerly anticipate continued progress and wish everyone an enjoyable summer!

# WHOLE BUILDING AIRTIGHTNESS TESTING

## A Guide for General Contractors



Whole building airtightness testing has been an available compliance path for air barriers for years, but it was rarely selected. Now, it has become a mandatory option under the IECC and ASHRAE 90.1 building codes, alongside traditional air barrier compliance methods using air barrier materials or assemblies. Additionally, many local jurisdictions and the State of Washington now require airtightness testing for all new commercial construction projects.



### Understanding the Process

Despite its increasing adoption, whole-building airtightness testing remains unfamiliar to many professionals across the country. Since this test typically occurs near the end of a project, contractors are often concerned about passing it and explaining potential failures to owners. In some jurisdictions, a failed test means no occupancy permit or

other significant financial penalties making it crucial for contractors to understand the testing process and its implications.



### The Impact of Air Leakage

Building science has long emphasized the importance of air barriers and airtight construction. Excessive air leakage can lead to:

- Higher energy costs
- Moisture-related problems, including mold, rot and corrosion
- Health and comfort issues such as poor air quality, odors, pollutant transport, and thermal discomfort
- Poor acoustics

Air barriers play a vital role in ensuring a high-performance building enclosure across all climate zones.

➤ Read more: [bit.ly/4lu5Zuf](https://bit.ly/4lu5Zuf)



# WELCOME TO THE NEW ABAA WEBSITE

## Smarter, Faster, Built for You



We've redesigned [airbarrier.org](http://airbarrier.org) to help you work faster and build better. Easily explore **ABAA Evaluated Materials**, dive into our expanded **Resource Library**, and connect through the **ABAA Member Organization Search** - all in one streamlined, mobile-optimized site. Whether you're specifying, installing, or learning, the tools you rely on are now easier than ever to access.

**RE-ELECTED AND  
NEW DIRECTORS**  
**Congratulations!**



**Amy Baker**  
Re-elected Director



**John Posenecker**  
Re-elected Director



**Gilbert Alvarez**  
Re-elected Director



**Michael Repka**  
New Director



**John Chamberlin**  
Re-elected Director



**Bart Butler**  
New Director



# ABAA IN ACTION



## Upcoming ABAA Education

Jul 3	Addressing Condensation in Low-Slope Roof Assemblies	➤➤ <a href="https://bit.ly/3TDkAHC">bit.ly/3TDkAHC</a>
Jul 10	Sustainable Building Envelope Performance with Self-Sealing Fasteners & Anchors	➤➤ <a href="https://bit.ly/43X4HIA">bit.ly/43X4HIA</a>
Jul 17	Path to Net Zero: Beyond Handing Over the Keys	➤➤ <a href="https://bit.ly/43X6V4q">bit.ly/43X6V4q</a>
Jul 24	NIST Clearing House for Infiltration Modeling Purposes (CHIMP)	➤➤ <a href="https://bit.ly/3HU1Gd0">bit.ly/3HU1Gd0</a>
Jul 31	Case Study on ICF Panel Waterproofing Failures	➤➤ <a href="https://bit.ly/44sUnSj">bit.ly/44sUnSj</a>
Aug 7	Building Enclosure Commissioning (BECx)	➤➤ <a href="https://bit.ly/4k4dyXm">bit.ly/4k4dyXm</a>
Aug 14	Development of Non-Destructive / Non-Invasive Techniques for Assessing Building Envelope Performance: Air Leakage & High Moisture	➤➤ <a href="https://bit.ly/4kSZl0p">bit.ly/4kSZl0p</a>
Aug 21	Sealing Joints in the Building Envelope	➤➤ <a href="https://bit.ly/45E7y46">bit.ly/45E7y46</a>
Aug 28	Self-Adhered Membrane Applications: What Does It Really Mean to Stick	➤➤ <a href="https://bit.ly/4kPVUHW">bit.ly/4kPVUHW</a>
Sept 4	Beyond the Sill Seal: A Modern Approach to Air Barriers for Long-Lasting Building Enclosures	➤➤ <a href="https://bit.ly/40hfHl0">bit.ly/40hfHl0</a>
Sept 11	New Air Barrier Requirements for Re-Roofing	➤➤ <a href="https://bit.ly/4kV70Q0">bit.ly/4kV70Q0</a>

## On-demand Webinars

A Guide for Building Enclosure Commissioning	➤➤ <a href="https://bit.ly/4ehy1Xt">bit.ly/4ehy1Xt</a>
The Evolving Landscape of Commercial Energy Efficiency	➤➤ <a href="https://bit.ly/3T60zt6">bit.ly/3T60zt6</a>
Pitfalls and Challenges of NFPA 285 Engineering Analysis	➤➤ <a href="https://bit.ly/3ZN8xLw">bit.ly/3ZN8xLw</a>

## Upcoming Certification Trainings

### Self Adhered and Fluid Applied Training

Jul 8-10	Online	Aug 12-14	Online
Sept 16-18	Online	Oct 21-23	Online
Dec 2-4	Online		

### Sprayed Polyurethane Foam Installer Training

Oct 7-9	Online	Oct 13-17	Daytona Beach, FL
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### Field Auditor Training

Jul 22-24	Online	Nov 4-6	Online
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➤➤ Register: [bit.ly/3zj5RLb](https://bit.ly/3zj5RLb)

## ABAA at Education Events & Conferences

Oct 1	Net Zero Conference Los Angeles, CA
Oct 6-8	Advancing Quality in Construction, Nashville TN
Oct 15-17	CSI National Conference Cleveland, OH
Oct 21	BEC Detroit Building Consciousness Symposium Detroit, MI
Oct 21-23	METALCON Las Vegas, NV
Oct 26-28	IIBEC BES St. Louis, MO



# University of Kentucky Dining Commons

The Dining Commons Project was ran on a tight schedule. With the building mostly curtain walls and windows, the architect was looking for a design that would limit the amount of energy lost. The architect chose a 2" continuous insulation system to limit that loss. An ABAA contractor was also chosen to ensure the building air barrier system was being installed properly.

**Architect:** RossTarrant Architects

**General Contractor:** Rycon Construction, Inc.

**Accredited Contractor:** Superior Insulation Co. LLC

**Air Barrier Installers:** Matt Layou, Chuck Kratzer

**Building (sq. ft.):** 80,000 **Air Barrier (sq. ft.):** 27,000

**Location:** 631 South Limestone, Lexington, Kentucky 40508

**Type:** University Dining

➤ See more process photos: [bit.ly/4k8LVw4](http://bit.ly/4k8LVw4)



## Quickly Calculate Cost

We have a simple QAP calculator, try it out!  
[airbarrier.org/qap-calculator](http://airbarrier.org/qap-calculator)



## Find an Accredited Contractor

Search ABAA-accredited contractors online at  
[airbarrier.org/search-results](http://airbarrier.org/search-results)

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