<table>
<thead>
<tr>
<th><strong>628</strong></th>
<th><strong>628 COMPANIES</strong></th>
</tr>
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<tbody>
<tr>
<td><strong>10,801</strong></td>
<td><strong>10,801 NUMBER OF CONTINUING EDUCATION UNITS ISSUED</strong></td>
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<tr>
<td><strong>10,390</strong></td>
<td><strong>10,390 ATTENDANCE (INCREASE OF 1,966 OVER 2020)</strong></td>
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<tr>
<td><strong>102</strong></td>
<td><strong>102 NEW MEMBERS (MOST IN ONE YEAR)</strong></td>
</tr>
<tr>
<td><strong>376</strong></td>
<td><strong>376 QAP REGISTERED &amp; AUDITED PROJECTS</strong></td>
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<tr>
<td><strong>2,485</strong></td>
<td><strong>2,485 REGISTERED QAP INSTALLERS</strong></td>
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<tr>
<td><strong>146</strong></td>
<td><strong>146 COMMITTEE MEETINGS</strong></td>
</tr>
<tr>
<td><strong>350</strong></td>
<td><strong>350 QAP ACCREDITED CONTRACTORS</strong></td>
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GREETINGS FROM THE CHAIR

Thank you for taking the time to read our ABAA quarterly newsletter, I would like to start with a celebration of ABAA’s success through 2021!

The ABAA saw another record year in numerous categories, despite the ongoing worldwide pandemic. In 2021, we had our most ABAA Quality Assurance Projects awarded, had our largest membership year with 628 Companies (over 400 of those being installing contractors), along with training a record number of Installers (2,485). Finally, our incredible education efforts again topped itself by providing the most Continuing Education Unit’s (CEUs) in our history with 10,081 educational units provided to architects, engineers, code officials, installers, consultants, and construction managers.

In 2021, the ABAA was also very busy developing the Nation’s first ISO 17024 Whole Building Testing Certification along with a Training Program (first training to be held March 28 – April 1, 2022, in Seattle, WA). Work continued on the Certified Air Barrier Specialist (CABS) Study Guide, and it is exciting to have seen more individuals pass the ISO 17024 CABS Certification. We continued training installers using virtual training courses, and I am encouraged and amazed by so many new companies who sent their installers for ABAA training and certification during these uncertain times.

Our various committees continued to meet and produce white papers, review and update our quality assurance program, work on codes, educational programs, training of air barrier auditors, and research. The number of hours ABAA's industry-leading volunteers provided continues to astound me and the results are far and away the best seen in our industry. Thank you, especially to our co-chairs who go the extra mile to ensure their committees are run efficiently and professionally – your work here is what makes the difference!

This May, the ABAA will be transitioning to a new executive committee. With that, I would like to say it has been a privilege and honor to have been elected to lead this organization each of the last three years. I look forward to the continued success and growth of the Air Barrier Association of America along with the new opportunities it provides to the building industry.

Stay safe, thank you, and I wish you all a fantastic 2022,

Brian Stroik
Chair: Air Barrier Association of America
American Contractors Insurance Group
Performance Excellence & Quality Consultant
EARLY BIRD PRICING TILL APRIL 8TH, 2022

REGISTER NOW!

LOCATION: THE HYATT REGENCY RESTON
TEL: 703-709-1234
MORE INFO: ABAACONFEERENCE.COM

Book hotel by April 15, 2022
Event rate code: G-AB22
CONTROLLING MOISTURE BALANCE WITH WATERTIGHT VAPOR-OPEN ASSEMBLIES

by Peter Barrett and Todd Kimmel

Ever more stringent energy code requirements have necessitated increased insulation levels; in many cases, this includes adding exterior insulation. Additional insulation thickness and changes to the insulation location require reconsideration with regards to vapor diffusion and condensation control.

FULL MEMBER ARTICLE: https://bit.ly/3Ko4lrj

ROLE OF AIR BARRIERS IN MITIGATING DISEASE TRANSMISSION

by Sarah K. Flock, CDT, AIA, and Andrew Dunlap, AIA, CDT, LEED AP, NCARB

The COVID-19 pandemic has reintroduced the importance of infection control in the built environment. COVID-19 is a novel infectious disease and is understood to be caused by severe acute respiratory syndrome corona virus 2 (SARS-CoV-2), which ongoing research suggests is transmitted primarily through aerosols. While past pandemics led to design advancements in city planning and urban improvements, infectious diseases transmitted through aerosols can also be impacted by appropriately designed and installed mechanical and enclosure systems. Therefore...

FULL MEMBER ARTICLE: https://bit.ly/3sJRxpj

STANDARD FOR AIR BARRIERS: LOW-DENSITY OPEN-CELL SEMI-RIGID SPRAY-APPLIED POLYURETHANE FOAM - MATERIAL SPECIFICATION

An ABAA Published Materials Specification

This material specification provides a standardized approach for the evaluation of air barrier low-density open-cell semi-rigid materials. The ABAA Technical Committee has approved the criteria included in this document through the ABAA document approval process.

FULL STANDARDS: https://bit.ly/3sQz76s

Full Member Article: https://bit.ly/3Ko4lrj

Full Member Article: https://bit.ly/3sJRxpj
Spanish Translations of ABAA Articles and Contractor Tips

We are continuously translating recent Technical Articles and Contractor Tips into Spanish. See our latest articles in both English and Spanish.

Make training a part of your job-site team meetings. Print and share this free air barrier knowledge with your team, link below.

ARTICLES: www.airbarrier.org/technical-information/abaa-articles/

Upcoming Symposia and Presentations

<table>
<thead>
<tr>
<th>DATE</th>
<th>ORGANIZATIONS</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>March 20</td>
<td>IIBEC Annual Conference</td>
<td>Orlando, FL</td>
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<tr>
<td>April 12</td>
<td>BEC Minnesota</td>
<td>Minneapolis, MN</td>
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<tr>
<td>April 19</td>
<td>CSI New Orleans</td>
<td>New Orleans, LA</td>
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<tr>
<td>April 21</td>
<td>BEC Houston Full Day Symposium</td>
<td>Houston, TX</td>
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<tr>
<td>April 21</td>
<td>CSI Great Lakes Regional Conference</td>
<td>Cincinnati, OH</td>
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<tr>
<td>May 10</td>
<td>ABAA BEC *Registration Open!</td>
<td>Reston, VA</td>
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New event dates posted monthly. See our website for the most up-to-date list.

On-Demand Webinars Available Now

Trust, But Verify – Quality Control For Your Air Barrier - https://bit.ly/3GLDdka
The Importance Of Wall To Roof Connections For The Air Barrier - https://bit.ly/3GEMzOA
The Elusive Sub-Contractor Responsible For Transitions - https://bit.ly/33x3lf5

Installer Training

Self-Adhered and Fluid Applied Training
- March 29-31 - Online Training
- April 19-21 - Online Training
- May 10-12 - Online Training
- June 14-16 - Online Training
- August 23-25 - Online Training
- September 13-15 - Online Training
- December 13-15 - Online Training

Sprayed Polyurethane Foam Installer Training
- May 10-12 - Reston, VA
- July 19-21 - Online Training
- November 15-17 - Online Training

Field Auditor Training
- May 10-12 - Reston, VA
- October 18-20 - Online Training

Certify Yourself or Your Team!
WHAT HAS ABAA BEEN DOING FOR MEMBERS IN 2022?

RECENT & UPCOMING EDUCATION

- 06-Jan – Webinar: Design Pitfalls of Storefronts & Curtain Walls
- 20-Jan – BEC/CSI Indiana: Game Plan to Getting Air Barriers Right
- 20-Jan – Webinar: Air Barrier Quality Assurance Audits & Field Quality Control
- 27-Jan – CSI Charlotte: Building Science, Throughwall Flashings, How to Properly Specify an AB
- 28-Jan – Contractor Webinar: The Air Barrier Pre-Installation Meeting
- 03-Feb – Webinar: Ventilated Rainscreens for Improved Moisture Management
- 09-Feb – BNP Media Webinar: Recurring Field Installation Issues with Air Barriers
- 10-Feb – Webinar: Setting the Standards for Whole Building Testing
- 11-Feb – IBEC: Ground Hog Day - Site Audits and Quality Control of Air Barriers
- 17-Feb – AVB Considerations with Prefab Construction
- 17-Feb – CSI Chattanooga: Roof to Wall Connections\Throughwall Flashings\How to Specify an AB
- 17-Feb – AIA: Northern IL CSI: Achieving a High Performance Air Barrier System
- 24-Feb – Webinar: The Unrecognized Benefits of Air Barriers & Vapor Retarders in Low Slope Roofing
- 24-Feb – BEC St. Louis: Air Barrier Material Evaluations & Testing, Construction Cautions
- 24-Feb – Webinar: Big Air - Building Air Barrier Testing
- 25-Feb – Contractor’s Webinar: Mission Impossible: Air Barrier Connections
- 24-Mar – Webinar: Big Air - Building Air Barrier Testing
- 31-Mar – Webinar: Conveying Construction Drawing Clarity
- 07-Apr – Webinar: Building Science
- 07-Apr – Webinar: Four Barriers for Four Wetting Potentials
- 10-Apr – Webinar: Four Barriers for Four Wetting Potentials
- 14-Apr – Webinar: Building Science
- 22-Apr – CSI Great Lakes Region Conference: By Others; The Elusive Subcontractor
- 28-Apr – Webinar: Stuff it or Wrap it - Understanding Advanced Wall Systems Design & Continuous Insulation

REGISTER & LEARN
www.airbarrier.org/events/category/webinars

HUNGRY FOR MORE EDUCATION?

Sample our Learning Unit Café, an online menu of our most requested air barrier courses that any architectural firm, BEC, CSI, or AIA chapter can schedule at their convenience.

The menu consists of both Live and On-Demand presentations and all are 1 LU/HSW, and many are GBCI.

ORDER FROM THE MENU
www.airbarrier.org/abaa-learning-unit-cafe/
YOUR IDEAS COULD BE PUBLISHED

MENTORING GUIDANCE SUPPORT EXPERTISE

WHEN YOU SHARE YOUR KNOWLEDGE, YOU WIN!

Publishing an article can be a great way to advance your career and create new opportunities. Do you have an article or idea in mind? We can pair ABAA Members with ABAA Mentors that will advise you on your article, and verify technical details.

You have skills and knowledge others are trying to obtain. We are looking to assist with articles on a wide range of air/moisture barrier topics, from absolute beginner to highly technical. Maybe we will all be reading it right here in this very newsletter!

EMAIL IDEAS AND QUESTIONS TO LOUISE AT: LHARDMAN@AIRBARRIER.ORG

IIBEC recognizes the CABS (Certified Air Barrier Specialist) certification as one of the options for their points-based application requirements for the IIBEC Certified Building Enclosure Commissioning Provider (CBECxP®) program.

BECOME A CERTIFIED AIR BARRIER SPECIALIST WITH OUR KNOWLEDGE-BASED CERTIFICATION PROGRAM

AIRBARRIER.ORG/CABS/
The Dining Commons Project is mostly curtain walls and windows. As a result, the architect chose a 2” continuous insulation system design that would limit energy loss. An ABAA Contractor was critical to ensuring the building’s ABS was installed properly on a very tight schedule.

ARCHITECT: RossTarrant Architects
GENERAL CONTRACTOR: Rycon Construction, Inc.
LOCATION: 631 South Limestone, Lexington, Kentucky 40508
TYPE: University Dining
VALUE: $32,000,000
BUILDING AREA (sq. ft.): 80,000
TOTAL AIR BARRIER AREA (sq. ft.): 27,000
ACCREDITED CONTRACTOR: Superior Insulation Co. LLC
AIR BARRIER INSTALLERS: Matt Layou, Chuck Kratzer

WE WANT TO SHOWCASE YOUR QAP PROJECT!
EMAIL LOUISE AT: LHARDMAN@AIRBARRIER.ORG
Projects will be reviewed and upon acceptance, will be showcased on our website, weekly email, and social media outlets.

ANNUAL GENERAL MEETING
tuesday
May 24, 2022 @ 11am EST
virtual meeting

SAVE THE DATE, INVITATIONS WILL BE EMAILED TO MEMBERSHIP