

University of Calgary

Sustaining Excellence in Indoor Air Quality: NAFA CLEAN AIR AWARD RECIPIENT 2023

Contacts

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Overview:

The University of Calgary (UofC) has a longstanding commitment to indoor air quality (IAQ), exemplified by their consistent recognition through the NAFA Clean Air Award Program since 2017. With 17 buildings renewed in previous years and three newly awarded in 2024, UofC demonstrates a dedication to creating healthier environments for students, faculty, and staff across its campus.



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COMMITMENT TO IAQ EXCELLENCE

NAs decision-makers for the HVAC filtration across campus, Ken Brewer and Graham McPhee oversee a preventative maintenance program with BGE, ensuring the timely maintenance and replacement of approximately 60,000 filters annually. Their meticulous approach to IAQ reflects the critical role air quality plays in both research and learning environments.

Key Initiatives to Earn and Sustain the NAFA Clean Air Award

- Certified technicians execute a robust preventative maintenance program, ensuring filters are changed regularly and efficiently.
- Continuous monitoring and communication regarding the condition of HVAC units maintain high IAQ standards.

WHY THE AWARD MATTERS

The University of Calgary values the NAFA Clean Air Award as a testament to their commitment to providing exceptional indoor air quality (IAQ) across their campus.

By prioritizing healthy learning and research environments, they create spaces where students and staff can thrive. The research highlighted in Healthy Buildings by Joseph Allen demonstrates that improved IAQ can significantly enhance cognitive function, reduce the spread of airborne bacteria and viruses, and foster greater comfort and productivity in learning and working environments.



Customer Spotlight

Cal Wenzel Precision Health Building
Home to the University of Calgary School of Medicine

Health Research and Innovation
A hub for medical research and outpatient clinics

HEALTH RESEARCH AND INNOVATION CENTRE



Kyla Jones, photographed with Ken Brewer and Graham McPhee, proudly showcases the NAFA Clean Air Award in front of the Cal Wenzel Precision Health Building.

NAFA CLEAN AIR AWARDS

The National Air Filtration Association (NAFA) annually presents the Clean Air Awards to recognize excellence in indoor air quality (IAQ) management. These awards celebrate building owners and managers who demonstrate a strong commitment to enhancing HVAC air filtration efficiency. Presented across ten categories, these prestigious accolades honor efforts to create healthier and more sustainable indoor environments. Candidates are nominated by NAFA members and evaluated by the Clean Air Award Committee, showcasing outstanding initiatives in air quality improvement and environmental stewardship.

health, safety, and academic excellence. According to Ken Brewer:

"We are proud and confident that we are providing our students and facilities staff with the highest level of IAQ."

This recognition is not just an accolade but a reinforcement of the university's dedication to health, safety, and sustainability.

BGE'S ROLE

BGE has been a reliable and trusted partner in Bridgeland Crossing's indoor air quality (IAQ) initiatives, offering valuable support and expertise in the following areas:

Expert Guidance

Conducted a comprehensive assessment of the property's air quality needs and recommended customized filtration solutions.

Ongoing Support

Facilitated the transition to MERV 13 Duopleats in 2024 and supported the quarterly maintenance program with consistent supply management.

Education and Consultation

Worked closely with the team at UofC to educate and support them on IAQ best practices.



HEALTH RESEARCH AND INNOVATION CENTRE

