



## **Construction Notification**

### **Anschutz Health Sciences Building**

As construction activities progress on the new Anschutz Health Sciences Building please note the information below. Please reach out with any questions, concerns or overall impacts you may be experiencing.

In response to occupant concerns regarding indoor air quality in Research Complex 2 (R2), further assessment and analysis will be performed by a third party engineering firm with the intent to identify options to further mitigate air infiltration. This effort involves survey and testing activities which will inform a comprehensive study of the current building systems and operation.

The testing has been ongoing today, May 8<sup>th</sup> from 10:30am – 5:00pm. This assessment was recognized as a priority and every effort was made to complete testing this week. Through coordination with the facilities team and their flexibility in accommodating the testing activities, we were able to quickly move forward.

These activities are outlined below:

1. Record the operating conditions of the major building systems obtained from the building automation system (BAS)
2. Level one outdoor static pressure survey (inside to outside pressure measurements using a calibrated device)
3. Loading dock status pressure survey (measurements taken for various door configurations)
4. R2 to tunnel static pressure survey
5. Mechanical system and roof survey (photograph air intakes and exhaust system)
6. **Smoke infiltration test\* originating at loading dock exterior**

- a. \*After ignition, smoke generator emits a mild zinc chloride solution. When used as directed exposure is limited, and normally poses no hazard.
- b. Test will require the team to disable smoke detector equipment along the path of infiltration
- c. Procedure:
  - i. Notify security, occupants, and station a test supervisor at the smoke device
  - ii. Initiate smoke event
  - iii. Document path of smoke infiltration until no longer perceivable

The exact timing of the smoke infiltration test will be weather dependent, ideally taking place during a break in the rainfall, but is anticipated to occur between 3:00-4:00pm. Additionally, for the best results, the smoke infiltration test will be taking place during normal business hours to best replicate day-to-day conditions.

#### **Construction Project Manager (CAA ICON)**

If you have any concerns regarding odor, noise or overall construction work, please contact the CAA ICON Project Director, Doug Wilson at [doug.wilson@caaicon.com](mailto:doug.wilson@caaicon.com)

#### **Environmental Health and Safety (EHS)**

For concerns related to EHS, please include Breanne Beck at [Breanne.beck@ucdenver.edu](mailto:Breanne.beck@ucdenver.edu)

#### **University Risk Management (URM)**

For additional information regarding Workers Compensation claims, please refer to the URM Workers' Compensation [webpage](#).