Green Badger

CHEAT SHEET

IEQc4: Indoor Air Quality Assessment

You've still got two options: flush out the building with a whole bunch of outside air or hire someone to come and test the air.

Use low-VOC products

Making sure low-VOC products are used will help nip any off-gassing in the bud.

Maintain proper ventilation

Maintaining proper ventilation during the construction process will help dilute any contaminants.

Pay attention to time of year

Time of year might be an issue for flush out - running 14,000 CF of air in the middle of a 100-degree humidity streak is a burden on the HVAC system.

LEED v4 vs. LEED v4.1

LEED version 4.1 is much better for Testing Option 2 for VOCs than v4. There are significantly fewer VOCs required to test for, so life will be easier.

Path 1: Narrative for flush-out calculations

Have a narrative for flush out calculations and confirmation on system reset and filter change to documentation Path 1.

Path 2: Test results showing under the LEED limits

Have test results that show everything under the LEED limits for Path 2.

More Best Practices for Achieving IEQc4: Indoor Air Quality Assessment

- Make sure you are using LEED v4.1!
- Pick a path: flush out or testing
- Calculate system requirements based on project size
- Verify your testing firm can test according to the LEED requirements and let them have it

RESOURCE

Click here to read our ebook on indoor air quality assessment.