Office Building Uses RESET Air to Ensure Healthy Indoor Air Quality

Uplands II, Austin, Texas

The owners of this 400,000 SF commercial office building wanted to boldly demonstrate their commitment to healthy indoor air quality. While this endeavor started prior to the COVID-19 outbreak, their vision became only that much more important as they set out to provide a safe and healthy office to which occupants could comfortably return.

Owner’s Project Goals

The developer reached out to AUROS Group, as experts in building science, to determine the most cost-effective approach to deliver exceptional indoor air quality and provide that information, in real-time to building occupants.

Continuously Monitored Metrics

- Temperature
- Humidity
- Particulate Matter 2.5 (PM2.5): < 12 μg/m3
- Particulate Matter 10 (PM10): < 50 μg/m3
- Total Volatile Organic Compound (TVOC): < 400 μg/m3
- Carbon Dioxide (CO2): < 600 ppm

Sustainability Programs

- RESET Air certification

Project Highlights

As experts in building science and data science, AUROS Group provided the RESET Air Certification Support Services and the AUROS360 data platform for hosting data from the indoor air quality monitors and displaying the data, to building occupants, in real-time.

AUROS360 can scale across operating technologies, allowing for the capture and display of a full range of building performance data. AUROS360 is also able to capture and display building performance data across a portfolio of buildings.

For owners and developers, like Uplands II, looking to liberate data, AUROS360 is the independent data layer that aggregates building performance data and provides the context of predictive, simulation capabilities, so you never again have to ask, Did I Get What I Paid For?

Building Upgrade

Commercial Office Building
400,000 square feet

Project Team

AUROS Group

Project Reference

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