

10 Actions Your Facility Team Can Take to Improve Safety and Air Quality

Looking for proven steps you can take to improve air quality and make your facility safer? These actions mitigate risk and help you reduce and control costs, all while improving quality in your built environments.



1. Keep to an efficient filter replacement schedule

Replacing filters keeps systems operating efficiently and prevents contaminants from being reintroduced to the facility.



2. Use HEPA filters to improve indoor air quality (IAQ)

HEPA filters meet strict guidelines that enable you to protect occupants from allergens with confidence.



3. Check equipment for high temperatures with infrared scanning

Thermal imaging technology allows for proactive troubleshooting; identify and repair equipment issues before they become major problems.



4. Install UV lights in ductwork and use UV portable units (Key for healthcare facilities and data centers)

Ultraviolet disinfection technology destroys mold, bacteria, and viruses – particularly important in areas where people and equipment are at high risk.



5. Use GPS cold plasma air purification

Cold plasma air purification systems remove harmful airborne particulates at lower costs than UV and carbon-based methods.



6. Validate operation of outside air damper

Avoid mold growth by ensuring ventilation in your space operates as designed.



7. Validate air balance via NEBB or AABC certified test and balance contractors

Rely on certified professionals to test, adjust, and balance air temperature consistency throughout your building.



8. Clean evaporator coils

Maintain the efficiency of your cooling system and prevent mold and mildew from forming on your HVAC system's evaporator coils.



9. Don't ignore dry ducts

Proactive cleaning promotes healthy ventilation hygiene and prevents equipment deterioration.



10. Ensure building control systems operate properly and are programmed to current occupancy

Be confident that building systems are operating efficiently and reduce the risk of failures.

Contact ABM's Experts to Get Started.

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