

HOW HVAC SYSTEMS CAN TARNISH GREEN BUILDINGS

When Green Can Have Everyone Seeing Red

The sustainable design might have “green” written all over it, but with unhealthy HVAC system quality, building occupants might be the only green thing about the whole facility. And long-term, an unhealthy indoor environment is not only detrimental to building dwellers, it can mean significant costs in facility energy and maintenance.

But what assures the integrity of a green building and once the building is occupied, how does the green stay green?

In June 2009, John Hamilton, COO of the Testing, Adjusting, and Balancing Bureau (TABB) will give attendees of the Construction Specifications Institute’s Annual Convention – CONSTRUCT2009 – an opportunity to learn about the integrity, quality assurance and oversight, and overall improved building performance a TAB Certified professional brings to any green building project.

In its 53rd year, CONSTRUCT brings together thousands of architects, engineers, specifiers, facility managers, general contractors and industry professionals to take advantage of a substantial certified educational conference, hundreds of exhibiting companies showing the latest products, services, and technology, as well as special events for members and non-members of CSI.

This is the perfect forum to discuss the importance of testing, adjusting, and balancing HVAC systems as the single most integral part of a truly healthy building. Hamilton will highlight the correlation between a fully green environment and the integrity of the individual who performs the HVAC installation, testing and balancing, and retro commissioning.

Focusing on TAB Certification, Hamilton will concentrate on the requirements for an optimal performing HVAC system. An essential step being the selection of a certified professional to assure that stringent and proven HVAC industry criteria are used to construct a successful and healthy system. In other words, a TAB Certified professional can ensure that green means healthy, sustainable, and cost-effective when it comes to green buildings.

CONSTRUCT2009 provides a great platform to strengthen the position and awareness of TABB, TAB Certification, and the National Energy Management Institute and its International Certification Board (ICB) within the construction industry at large.