

**Company Name: Hygieneering, Inc.**

**Presenter:**

Mr. David L. Zeidner, MS, CMR, WRT, LEED AP® has been with Hygieneering, Inc. of Willowbrook, Illinois since 2006 where he serves as the Director of IAQ & Emergency Response Services. David has over eight years of experience as an environmental investigator and over ten years of experience as a laboratory scientist. He has performed IAQ investigations in hotels, high-rise condos, office buildings, schools, churches, warehouses, hospitals and surgical suites. He utilizes his observational, analytical, and problem solving skills to run the Indoor Air Quality Management & Mold Prevention Program as well as to respond to IAQ complaint issues. Several of David's clients have used work performed by Hygieneering to submit as LEED® credits.

David also has performed several hundred mold & moisture evaluations, many of which were completed as a CAT team member during the 2004 & 2005 hurricane seasons. Today he runs the Emergency Response Program at Hygieneering, which provides clients with assessments and drying services in order to prevent future IAQ issues from developing.

David is also currently serving as the Chicago IAQA Chapter Director.

**Presentation Title: IAQ and LEED for Existing Buildings: Operations & Maintenance**

Abstract: Indoor Air Quality (IAQ) issues can be challenging problems to solve for facility managers. Complaints run the gambit from mold growth, odd odors, thermal comfort, allergies, and itchy eyes, to mysterious red lint. The USGBC's LEED® accreditation program is one strategy to help improve your existing building's IAQ and potentially reduce the number of IAQ complaints made by the your building's occupants.

**"Take Away" Points:** The intent of the presentation is that the participants have a better understanding of the IAQ components in the LEED for Existing Buildings: Operations & Maintenance. The credits that will be discussed will include:

- IEQ Credit 1.1 IAQ Best Management Practices“ IAQ Management Program
- IEQ Credit 1.2 IAQ Best Management Practices“ Outdoor Air Delivery Monitoring
- IEQ Credit 1.3 IAQ Best Management Practices“ Increased Ventilation
- IEQ Credit 1.4 IAQ Best Management Practices“ Reduce Particulates In Air Distribution
- IEQ Credit 1.5 IAQ Best Management Practices“ IAQ Management For Facility Alterations And Additions
- IEQ Post Construction Baseline IAQ Testing (LEED NC)