



TRACK NAME

Indoor Air Quality + Environmental Quality Problems and Solutions – IAQA

SESSION NAME

How Green Was My Value

DATE + TIME + ROOM NUMBER

Friday Sept 5th – 3:00pm – Room 105C

SESSION DESCRIPTION

When indoor air quality, energy conservation and sustainability seem to represent competing agendas, indoor air quality may not appear green.

Scenarios:

1. A maintenance technician responding to a complaint of too hot or too cold. Apparent solution: Adjust the HVAC controls.

Result: Increased heating/cooling costs, enlarged carbon footprint.

2. An occupant complaint of poor indoor air quality. Source: Not enough fresh air. Apparent solution: Increase fresh air supply into the HVAC system.

Result: See above.

These apparent solutions may represent worst practices from the perspective of the building operator’s energy conservation, sustainability and/or other green initiatives.

Tools to accommodate both agendas.

1. Assemble an integrated team of professionals.
2. Be comprehensive in your approach.
3. Prioritize.
4. Compromise.
5. Communicate.

PRESENTOR(s)

Larry Hartman – Washington Mutual

PRESENTOR BIOGRAPHY(s)

Mr. Hartman has been in the environmental industry since 1982. He is a Council Certified Indoor Environmental Consultant. Prior, he was an air traffic controller with the Federal Aviation Administration.

Mr. Hartman has been involved in asbestos abatement projects covering more than 10 million square feet of removed asbestos materials.

His first mold project was in 1987 where he designed and supervised the remediation of a 19 story atrium style hotel where the entire HVAC system was contaminated with penicillium.

He has directed the remediation of a 25,000 Sq. Ft. facility contaminated by combusted PCBs and the resultant cogeners. A one year effort from initial event to re-opening.

Since 2001 Mr. Hartman has been charged with assuring a safe, healthful and comfortable working environment for WaMu's employees and customers. WaMu has over 2400 facilities nationwide.

A 1976 graduate of Palomar College, in San Marcos, Ca. with an associate degree in business, Mr. Hartman is a combat veteran of the Viet Nam war.

CONTINUING EDUCATION CREDIT (CEU)

N/A