



San Francisco Chapter Meeting Notice: Tuesday - October 23, 2007

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Subject: New CBC Seismic Requirements

Speaker: Richard Lloyd., - Mason Industries, Inc.,

This January the new IBC-based California Building Code will start to be enforced. The IBC seismic requirements are significantly different than the requirements that we were accustomed to in the old UBC-based building code. The concept of "zones" is gone entirely. Specifiers would need to say something other than "meet Zone 4" in their specifications in order to comply with the IBC seismic requirements. Our speaker will discuss the new seismic requirements and will present information on new CBC 2007 requirements for seismic bracing including suspended distribution systems (cable in conduit) and floor mounted equipment. Topics will cover major changes from CBC 2001 including new code requirements for system certification.

Our speaker is Richard Lloyd. He is a graduate mechanical engineer who has been with Mason Industries, Inc. since 1975 as nuclear project engineer, factory general manager, and manager of the Mason engineering office in Anaheim, CA. He has been member of ICBO and EERI for over 10 years. He analyzed failures and coordinated retrofits for equipment in hundreds of buildings as a leader of a Mason engineering team after the Whittier, Sierra Madre, Loma Prieta, and Northridge earthquakes. He is a co-author of ASHRAE's "A Practical Guide to Seismic Restraint" and Mason's "Seismic Restraint Guidelines for Suspended Piping, Ductwork and Electrical Systems".

Please join us in welcoming our speaker to San Francisco for what is sure to be an interesting and productive session.



Date: Tuesday October 23, 2007

Time: 5:30 pm (Attitude Adjustment)

6:00 pm (Meeting) 7:00 pm (Dinner)

Location: Sinbad's Restaurant

Pier 2 The Embarcadero San Francisco, CA 94111

415.781.2555

Cost: \$20 (At the door). Thanks to IEEE SF

Section for subsidizing this reduction.

Email pre-registration qualifies the registrant for our drawing of an IEEE Color Book at dinner. Email ilin@sfwater.org for reservations and to

qualify for the drawing.

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