



## MEETING MINUTES

DATE: November 20, 2008

TIME: 11:30 a.m. – 2:00 p.m.

LOCATION: Tustin Ranch Golf Course  
12442 Tustin Ranch Rd.  
Tustin, CA 92782

Joe Kirkpatrick, Chapter President, brought the meeting to order and announced we have another action packed meeting including a very interesting presentation by Carl Baust (OCFA), regarding CNG installations. The Pledge of Allegiance was conducted and a self-introduction by meeting attendees followed.

A motion was made and passed to approve the October 22<sup>nd</sup> meeting minutes that were emailed to the membership by David Khorram, the board secretary, on Nov. 5th. Motion passed and minutes were approved.

Treasurer Report – Tony Weimholt, the board treasurer announced the Chapter currently has \$10,117.35 in the savings account and \$17,384.84 in the checking account.

Communications/announcements – Next month's meeting on Dec. 10<sup>th</sup> will be our traditional holiday and staff appreciation meeting. It will be held at Trinity Broadcasting Network facility, at 3150 Bear Street, Costa Mesa, a different venue than in years past. The fee per person is \$25. The flyer can be accessed online at:  
<http://www.iccoec.org/documents/2008%20December%20meeting%20at%20TBN3%20>

Next year's membership applications are available online and shortly everyone will receive an e-mail to sign up. Joe encouraged everyone to start thinking about joining or chairing a committee next year. Applications are also available online and an e-mail soliciting volunteers will be sent out shortly. The efforts of a few, our committee members, really have a huge impact on the Chapter. They add value, stimulate discussion, and generally enable us to fulfill our goals.

- CHAPTER BUSINESS
- Committee Reports:

**Education Committee** - Gabriel Linares, the Committee Chair spoke about the success of the training matrix last month and thanked the committee members. Joe also called the event a fantastic job done.

**Code Interpretation Committee** – Faisal Jurdi, the Committee Chair had one new draft interpretation to present and two for chapter acceptance.

Faisal briefly summarized the conclusions of the findings/changes for :

- Engineering and Inspection Requirements for T-bar Ceilings
  - Special Inspection Requirements for R-3 Occupancies
- (see posted to Chapter webpage: [www.iccoec.org](http://www.iccoec.org) )

Joe then requested a motion to suspend the rules of debate and bring the matter of acceptance directly to a vote. A motion was made and seconded from the floor. A vote for acceptance for each item was received..

Faisal also described the contents of the latest draft interpretation which considers when a soil report should be required and includes a matrix. (see attached)

## ORGANIZATION REPORTS

CALBO – Jay Elbetta, President of CALBO announced that registration packages for the ABM, 1<sup>st</sup> week of February is out and stated the education week broke a record (400 attendees per week). Jay encouraged more southern California officials to get involved with CALBO.

On ICC related matters – National Committee of the Home Builders filed an appeal to ICC regarding mandatory residential sprinkler requirements adopted at the last ABM

Joe Kirkpatrick asked Isam Hasenin – the Vice Chairman of the Building Standard Commission (BSC) to address issues relating to BSC. Isam stated a PEX piping presentation to HCD is due in January and subsequently HCD will go to the BSC with their recommendation on PEX.

Isam also mentioned CBC Chapter 11A & 11B changes will be effective July 1<sup>st</sup> 2009. Chapter 11B becomes very similar to ADAG.

## GOOD OF THE ORDER

Scott Fazekas spoke briefly on a technical paper clarifying alternate braced wall panel designs. (See attachment for the further detail.)

Dan Kennedy was promoted to principal level and is now in charge of the front counter staff in the City of Newport Beach.

Gabriel Linares also thanked Brian Lee, the Whittier Building Official for sending inspectors to the City of Brea during last week's fires.

## PROGRAM

Joe Kirkpatrick introduced Carl Baust, a professional engineer and fire prevention analyst with OCFA. Carl's presentation covered alternative energy technologies with focus on CNG. The following is a summary of his presentation:

- There is a tendency to install Hydrogen stations and CNG stations in regular gas stations for the public use.
- For commercial viability of any alternative source fuel, a typical vehicle shall be driven for 300 miles on one fueling.

- Compressed CNG is normally delivered at 3600 psi. Gases can be concentrated near 300 times the volume of containing tank. 4 stages of gas compression are 200, 600, 1200 & 3600 psi.
- \$60/barrel of oil seems to be a break-even point to consider any source of fuel replacing petroleum.
- NFPA 52 is the code to review CNG facilities.
- The electrical devices in conjunction with the gas facilities shall be grounded and identified per code. Warning devices shall be installed per NEC.
- Cryogenic condition is an extreme state that gases will lose their impurities.
- The process of using CNG has four facets, drying of the gas to get rid of water mixed w/gas, filtering the gas to get rid of oils
- Honda has a residential CNG fuel converter now that is being used by the public nowadays.

Carl presentation was received very well with the audience. Following the presentation, meeting was adjourned.

Respectfully submitted:

David Khorram, C.B.O.  
Chapter Secretary