



ICC North Texas Chapter 2009 July Training



2006 IBC Fire-Resistance-Rated Construction

Focus will be on understanding fire-resistance construction covered in Chapter 7 of the 2006 International Building Code (IBC).

Speaker:

John Valiulis, P.E. Director, Codes & Standards, Hilti North America John is very active in the ICC code development process. He attended and participated in all of the IBC Code Development Hearings since 2000 and all ICC Code Technology Committee meetings since the CTC's inception. He provided many contributions to Chapter 7 of the 2006 IBC Code Commentary.

David Mistler, Sr. Fire Protection Specialist Hilti North America

35+ years experience in the residential and commercial construction industry (contractor and supplier)

20+ years with Hilti North America – Account Manager, Contract Administration, Regional Sales Manager, Product Manager

As Product Manager, responsible for development, testing and marketing of all Firestop Products provided within North America

Currently holds "Manufacture Liaison" position for the NTCICC, Plumbing, Mechanical & Gas Chapter

Officers and Members thank Rick Stokes, owner of Fire Blockers, Doug Ward (sales & estimating), BW Briscoe (sales) & Tommy Suitt (operations) for sponsoring Lunch

Date: Thursday July 16, 2009

Location: **City Mansfield City Hall**
1200 E Broad Street
Mansfield, Texas 76063

Lunch is sponsored by Fire Blockers. ,

Cost: **\$ 20:00 all day**
Pay at the door Cash or Check payable to **NTCICC**
City of Carrollton
1945 E. Jackson Road
Carrollton TX 75006
Attn: Brett King

CEU's .6
RSVP by July 14, 2009 via email
Sana.touma@ci.mansfield.tx.us

1st Session (4 hours) 8:30 – 12:30

Comprehensive overview to IBC

- Where/Why codes require fire rated floors, fire rated walls
- Understanding difference between building "types"
- Understand how/why Architects decide on building "type"
- How to read and understand information on the architectural drawings
- Know and understand the where the specific Firestop requirements are in the IBC

Lunch 12:30-1:15

2nd Session (1 ½ hours) 1:15 – 2:45

Fire-rated Assemblies

- Understand the differences between code-required fire rated assemblies (fire walls, fire barriers, fire partitions, smoke barriers, smoke partitions, horizontal assemblies)

3rd Session (1-1/2 hours) 3:00 – 4:30

Multiple Topics

- T-Rating: Challenges with achieving code compliance
- 3rd Party Firestop Inspection
- Fireblocking vs. Firestopping