



Alternative Solutions to use Non-ULC Listed Combustible Sprinkler Pipe.

DATE: Tuesday, September 30th, 2014 TIME: 1:40 pm

LOCATION: Strategy Room 3

GUEST SPEAKERS: Mr. Don Casey - Randal Brown & Associates Engineering Ltd

DESCRIPTION: Mr. Don Casey, LEL, C.E.T., CFPS, BCIN - Randal Brown & Associates Engineering Ltd - This session will discuss the use of the Alternative Solution Proposal provisions in the 2012 Ontario Building Code to gain approval from the City of Toronto Building Department to use a non-ULC listed combustible sprinkler piping system that is designed to be imbedded in concrete slabs. This session will discuss both the piping system as well as the process of preparing an Alternative Solution Proposal for submission to the Building Department.

BIOGRAPHY: Mr. Don Casey , Project Manager

Don Casey is a Project Manager at RBA Engineering with over 17 years experience in the fire protection industry. Mr. Casey worked as a systems designer for six years in the United States and Canada before joining RBA in 2003. Don is responsible for the design of fire suppression systems. With an ongoing interest in the development of industry standards, he is a Member of NFPA 14, Standard for the Installation of Standpipe and Hose Systems. Don holds a Limited Engineering License from Professional Engineers Ontario in Fire Suppression Systems. He is a Certified Engineering Technologist and a Certified Fire Protection Specialist. Mr. Casey is a graduate of the Fire Protection Engineering Technology program at Seneca College and also holds a Certificate in Business Administration from the University of Windsor. Don is currently a member of the following committee and organizations:

- Member, NFPA 14, Standard for the Installation of Standpipe and Hose Systems (Alternate to R. Brown)
- Canadian Fire Safety Association (CFSA)
- Society of Fire Protection Engineers (Southern Ontario Chapter) (SFPE)
- International Code Council (ICC)
- Construction Specifications Canada (Toronto Chapter)
- Canadian Automatic Sprinkler Association (CASA)