



Bruce Lecair
Regional Manager

25417 Hyacinth St
Corona, CA 92883

Phone: (951) 277-3517
Fax: (951) 277-3199
Cell: (951) 805-8992

Email: lecair@nfsa.org

July 2010

California PEX Regulations Vacated

PEX REGULATIONS ARE VACATED AND SET ASIDE EFFECTIVE JULY 1, 2010

The Alameda Superior Court has ordered the California Building Standards Commission to vacate and set aside its decision approving and adopting the regulations amending the California Buildings Standards Code to allow the use of PEX plastic plumbing pipe and any actions taken founded on those regulations until the State has fully complied with CEQA.

THIS IS TO ADVISE YOU THAT EFFECTIVE JULY 1, 2010, THE PEX REGULATIONS CONTAINED IN THE CALIFORNIA PLUMBING CODE (California Code of Regulations, Title 24, Part 5, section 604.11 and Table 6-4) ARE REPEALED.

Based on the court's order, at its June 17, 2010 meeting, the Building Standards Commission repealed the amendments to the 2007 edition of the California Plumbing Code (California Code of Regulations, Title 24, Part 5) relating to PEX tubing. The provisions being repealed are California Code of Regulations, Title 24, Part 5, section 604.11 and Table 6-4, which were adopted in January 2009 and authorized the use of PEX water supply piping. Additionally, this action repeals the amendments added to California Code of Regulations, Title 24, Part 5, Table 6-4 that reflected findings in the Environmental Impact Report upon which CBSC relied in its rulemaking.

This Commission's June 17, 2010, action repeals to the following rulemaking proposals adopted and/or approved by the Commission in January 2009:

- I. Building Standards Commission (BSC 01/07)**
- II. Division of the State Architect (DSA-SS 02/07)**
- III. Department of Housing and Community Development (HCD 01/07)**
- IV. Office of Statewide Health Planning and Development (OSHPD 06/07)**
- V. Department of Public Health (CDPH 01/07)**
- VI. Department of Food and Agriculture (AGR 01/07)**

Please note that pursuant to Health and Safety Code section 18938.5, the repeal of the PEX regulations does not apply to building permit applications that have been submitted, issued or completed prior to July 1, 2010. Please also note that PEX plastic plumbing pipe may remain authorized for use if your local jurisdiction has adopted an ordinance or regulation approving its use (see Health and Safety Code sections 17923, 17958 and 18941.5).

Also, PEX may be authorized for use by local jurisdictions pursuant to Health and Safety Code sections 17591(e) [Alternate Materials and Construction Methods], or California Plumbing Code, California Code of Regulations, Title 24, Part 5, sections 108.7 [Alternate Materials, Designs, Tests and Methods of Construction] or 301.2 [Alternate Materials and Methods of Construction Equivalency].

Additional information regarding the Commission's actions related to PEX is available on the Commission's website: <http://www.bsc.ca.gov/default.htm>. If you have additional questions regarding the Commission's actions related to PEX, please call Commission staff at 916-263-0916.

Office of the State Fire Marshal IRC Preparation Classes off to a Great Start!!!



In June, the Office of the State Fire Marshals successfully began implementation of the Awareness Level Course on Residential Fire Sprinklers and the 2010 California Residential Code to assist and train stakeholders in California that requirements for residential fire sprinklers are designed to be a "life safety system" to prevent flash over and allow for the evacuation or rescue from fire. The classes which include recommendations from the Phase I, II, III IRC Task Forces are in preparation for the statewide residential fire sprinkler requirement for new construction, scheduled for January 1, 2011 in the 2010 California Residential Code.

The first four classes were conducted in Roseville, Davis, Eureka and Susanville, California and consisted of key stakeholders including members of the California Fire Service, Building Industry, Building Officials, Public Health Officials, Water Purveyors and Fire Sprinkler Contractors and Homebuilders Associations.

The Office of the State Fire Marshal in conjunction with Cal Chiefs Fire Prevention Officers Section, Building Officials and other stakeholders has tentatively scheduled dates and general locations for the Awareness Level Course. Additional information will follow over the coming weeks and months.

2010 TRAINING CALENDAR

July 7, 2010 - Oceanside	September 2, 2010 - El Dorado County
July 8, 2010 - Riverside	September 15, 2010 - San Luis Obispo County
July 21, 2010 - Petaluma	September 16, 2010 - Santa Barbara
July 22, 2010 - Hayward	September 28, 2010 - Fresno
August 4, 2010 - Sunnyvale	September 29, 2010 - Modesto
August 5, 2010 - Monterey	October 6, 2010 - Palm Springs
August 18, 2010 - Anaheim	October 19-21, 2010 - North Area*
August 19, 2010 - Los Angeles	November 2-4, 2010 - Central/South Area*
September 1, 2010 - Butte County/Chico	

Editor Note: the classes will be instructed by West Regional Manager Bruce Lecair, Steve Hart NAS IP, Kevin Reinsertion, OSFM Deputy Fire Marshal Codes and Regulations



Viking Announces Partnership with Toll Brothers

Hastings, MI, USA

On June 15, 2010, Viking Group, a global leader in fire protection and life safety systems, announced that Toll Brothers had selected Viking as its partner to provide fire suppression materials throughout the USA. The new agreement, which is effective immediately, includes VIKING sprinklers, CPVC pipe, and related products for residential fire sprinkler systems.

With this new partnership, Viking SupplyNet will supply Toll Brothers' network of preferred installers with fire protection products from the company's integrated distribution network, which includes over 30 U.S. locations. In addition to supporting Toll Brothers' product needs, Viking will provide technical information, training programs, marketing initiatives, and model home support.

Viking Corporation President Mike Bosma states, "We are excited to be partnering with an industry leader like Toll Brothers, who shares our commitment to the highest level of innovation and quality." Phil Kenyon, Viking National Sales Manager-Residential, adds, "With the recent adoption of residential sprinkler requirements in states such as California, New Jersey, and Pennsylvania, it is more important than ever to form strategic partnerships within our respective industries."

Viking is a global leader in the manufacture and distribution of innovative fire protection products and life safety systems. Since 1921, the Company's products and services have protected lives and property worldwide from the devastating effects of fire. For more information, please visit www.vikinggroupinc.com or call 800-968-9501.

Toll Brothers, Inc. is the nation's leading builder of luxury homes. The Company began business in 1967 and became a public company in 1986. Its common stock is listed on the New York Stock Exchange under the symbol "TOL". The Company serves move-up, empty-nester, active-adult and second-home home buyers and operates in 20 states: Arizona, California, Colorado, Connecticut, Delaware, Florida, Georgia, Illinois, Maryland, Massachusetts, Michigan, Minnesota, Nevada, New Jersey, New York, North Carolina, Pennsylvania, South Carolina, Texas and Virginia.

NFPA Annual Firefighter Fatality Report reveals sharp drop in number of fatalities in 2009

**NFPA report shines light on cardiac care needed for on-the-job firefighters
June 7, 2010**

For the first time in three years, the number of on-the-job firefighter deaths in the United States has dropped below 100. The National Fire Protection Association's (NFPA) annual Firefighter Fatality Report (PDF, 267 KB), released at the NFPA Conference & Expo, and shows a sharp drop in the number of fatalities in 2009. Eighty-two firefighters were killed in the line of duty last year, substantially fewer than the 10-year average of 98 and down even more from the 105 killed in 2008. This is the lowest annual total since NFPA recorded 79 deaths in 1993 and the third lowest total since NFPA began this study in 1977. "While a drop over one year certainly isn't enough to show a trend, it is definitely encouraging to see the number of firefighter fatalities drop well below that 10-year average," said Rita Fahy, NFPA's

manager of fire databases and systems. “We are hopeful that we will continue to see fewer and fewer firefighter fatalities over the next 10 years.”

Each year, NFPA collects data on all firefighter fatalities in the U.S. that resulted from injuries or illnesses that occurred while the victims were on-duty. The report is a compelling picture of the risks to the nation’s firefighters. As in most years, the number one cause of on-duty firefighter fatalities was sudden cardiac death. While the number of such deaths has been trending downwards since the late 1970s, sudden cardiac death still accounted for 39 percent of the on-duty deaths in the last five years, and 42 percent in 2009 alone, underscoring the need for wellness-fitness programs and health screenings for firefighters across the nation.

Other key findings in the report include:

- There were six deaths at five intentionally-set fires in 2009. From 2000 through 2009, 60 firefighters (6.1 percent of all on-duty deaths) died in connection with intentionally-set fires. The number of these deaths annually has been dropping since 1985.
- There were nine deaths in crashes of road vehicles in 2009, a significant decline in the category that regularly accounts for the second largest share of deaths. This is the lowest total since 1983. Over the past 10 years, 29 firefighter deaths have resulted from false calls, including malicious false alarms and alarm malfunctions. Of the 82 firefighters who died while on duty, 41 were volunteer firefighters, 31 were career firefighters, while the remaining were employees or contractors of federal and local land management agencies or private fire safety crews.

The NFPA report examines the types of duties associated with firefighter deaths, the cause and nature of fatal injuries to firefighters and the ages of the firefighters who died. The report highlights deaths in intentionally-set fires and in motor vehicle-related incidents. The study also presents summaries of individual incidents that illustrate important problems or concerns in firefighter safety. The full report is available at NFPA's website. NFPA has been a worldwide leader in providing fire, electrical, building, and life safety to the public since 1896. The mission of the international nonprofit organization is to reduce the worldwide burden of fire and other hazards on the quality of life by providing and advocating consensus codes and standards, research, training, and education.

Action Fire and Fabrication Announces Grand Opening Celebration in Sacramento!

At long last, Action Fire and Fabrication is pleased to announce the “Official Grand Opening Celebration of their new McClellan Park warehouse in Sacramento located at 4920 46th Street Building Suites 1 & 2 on Wednesday, August 25th between 11:00 a.m. and 2:00 p.m. for an afternoon appreciation ceremony. Bill Sallee will be recreating his industry renowned barbecued tri-tip with all the fixings for those in attendance. Door prizes will be offered courtesy of the vendors and manufacturers. To RSVP contact Amy Donahoo at amy@actionfirefab.com or please call 209-836-6464. See you there!

NFSA S.F. Chapter meets in Downey

The NFSA Los Angeles Chapter met on June 17, 2010 at 5 p.m. at the Rio Hondo Event Center to receive an extensive report from Area Director Jack Thacker of Allan Automatic of Southern California who reported and provided an update on the Office of the State Fire Marshal’s Water Discharge for Fire Protection Systems Task Force and issues related to Inspection, Testing and Maintenance of Fire

Protection Systems in the Los Angeles area. The meeting was attended by only a few members but was very beneficial to those who attended and received the updates.

So Cal FPO's Meet in Los Angeles

Members of the Southern California Fire Prevention Officers met on Wednesday, June 9, 2010 at the Division of the state Architect in Los Angeles, California and participated in a **“2010 Code Adoption Workshop”** that focused on the code adoption timelines and adoption process in addition to a brief update on the 2010 California Building, Fire and Residential Codes. The seminar was presented by Stuart Tom, Building Official from the City of Glendale and Adria Paesani, Deputy Fire Marshal, Fountain Valley Fire Department.

The meeting also included updates on FPO committees, OSFM work groups and committees and an NFSA and Water Discharge Committee update from Regional Manager Bruce Lecair.

Textbook Inventory Reduction Sale! More than 50% off!

The NFSA's textbook, *Layout, Detailing and Calculation of Fire Sprinkler Systems*, is the most complete text ever written for the fire sprinkler engineering technician, and it's on sale! **While supplies last**, get it for only \$60 plus shipping and handling for members or \$90 plus shipping and handling for non-members. This text makes an excellent self-study guide for the NICET Automatic Sprinkler Layout and Detail certification program and covers all of the work elements necessary to achieve Level 2 certification and many of the elements needed to achieve Level 3 and Level 4 certification.

NFSA Membership

NFSA is please to invite a new Contractor member into the West Region. Brent Mone, President of Inspection Services & Fire Protection located at P.O. Box 11457 in Santa Rosa, Ca. 95406. Inspection Services and Fire Protection specializes in NFPA 25 ITM work and covers the Santa Rosa area in northern California.

Also joining the ranks of NFSA membership is new Subscriber member Jason Delaney of the University of California Irvine EH&S located at 4600 Health Sciences Road in Irvine, CA 92697. Welcome Jason!

NFSA Classes Coming Back to Maui in August!

The NFSA training division is returning to Maui, HI. once again this summer on August 9-11 for a 3-day seminar to be instructed by NFSA Training Director Bob Trieber. The seminar will contain 5-NFSA classes as noted below and will be held once again at the Maui Beach Hotel in Wailuku, Hawaii on the Island of Maui. Also on the NFSA training schedule are classes planned for Brea, California in September and Woodland, California in October. For more information on classes or to sign up, please contact West Regional Manager Bruce Lecair or the NFSA website at www.nfsa.org.

Maui, Hawaii

CPVC piping installation requirements and procedures	Date:	08/09/10
Underground piping for Fire Protection Systems	Date:	08/09/10

Standpipe systems for Fire Protection	Date:	08/10/10
Commissioning and Acceptance of Fire Protection Systems	Date:	08/10/10
Inspection, Testing and Maintenance of Water-based Fire Protection Systems.	Date:	08/11/10

Brea, California

NFPA 13 2010 Overview and Intro to Plan Review- (2-day class)	Date:	9/21 and 9/22, 2010
1-day Plan Review Procedures and Policies (2010 NFPA 13)	Date:	9/23/10

Woodland, California

NFPA 13, 13R, & 13D Update (2007-10)	Date:	10/19/10
Sprinklers for Dwellings	Date:	10/20/10
Residential Sprinklers – Homes to High-rise	Date:	10/21/10

Regulations, Legislation, Codes, etc.

Bill AB 2419, (Cook): Contractors.

House Location: Assembly Appropriations

Last Amended Date: 05/06/2010

Type of Bill: Active

Last Historical Action Date: 05/20/2010

Last Historical Action: Re-referred to Committee on Business and Professions and Education: Do pass, (Ayes 15. Noes 0.)

Summary: Existing law, the Contractors' State License Law, provides for the licensure and regulation of contractors by the Contractors' State License Board. This bill would rename that law the Contractors State License Law and would rename the board the Contractors State License Board. The bill would rename specified classifications of contractors, and would make other technical, non-substantive, and conforming changes to related provisions.

Section.23. Section 7026.12 of the Business and Professions Code is amended to read:

7026.12. The installation of a fire protection system, excluding an electrical alarm system, shall be performed only by a contractor holding a fire protection contractor Fire Protection (C-16) classification as defined in the regulations of the board or by an owner-builder of an owner-occupied, single-family dwelling, if not more than two single-family dwellings on the same parcel are constructed within one year, plans are submitted to and approved by the city, county, or city and county authority, and the city, county, or city and county authority inspects and approves the installation.

AB 660 (Torrico) Sprinkler fitters: Licensing

Last Historical Action: From Committee chair, with author's amendments, amend and re-refer to committee. Read second time, amended, and re-referred to Committee on Governmental Organization

Committee location: Senate Appropriations

Committee Action Date: 08/24/2009

Committee Action: Do pass as amended, and re-referred to the Committee on Public Safety

See June 2009 for Summary

UPCOMING WESTERN REGION MEETINGS

California Department of Forestry and Fire Protection Cal Fire Meetings

- **Water Discharge Task Force Meeting, July 26, 2010 at 10:00 a.m.** at the California State Office of the State Fire Marshals Office in Sacramento, Ca.

NFSA L.A. California Chapter Meeting, August 19, 2010 at 5 p.m. at the Rio Hondo Event Center at 10627 Old River School Road in Downey, CA 90241.

NFSA S.F. California Chapter, Thursday, July 22, 2010 at 6:00 p.m. at the Castlewood Country Club in Pleasanton, California

- Featured Speaker, Cecil Bilbo, NFSA, Update on the Academy Fire Sprinkler Designer Program
- The September 23, 2010 meeting will feature Paul Johnson with a program and update on the NFSA Risk Management Program.

Southern California FPO Mtg. Wednesday, July 14, 2010 at 10 a.m. in Brea, California.

Northern California FPO Mtg. Friday, June 23, 2010 at 9:30 in Santa Cruz, California at Sprinkler-Fitters Local 483.

San Diego Fire Protection Association, July 13, 2010, La Mesa, Ca. at Marie Callendar's 11:30 a.m.

20th Annual California Fire Prevention Institute - March 14-18, 2011

- The site of the 21st Annual CFPI Workshop will be at the Santa Ynez Valley Marriott

32nd Annual Hawai'i Fire Chiefs Association Conference-Kauai, Hawai'i, November 18-21, 2010

The Hawaii Fire Chiefs Association will conduct its next meeting on the Island of Kauai on November 18-21, 2010. The Annual HAFC Conference features education and training seminars, presentations from the fire industry, a vendor's day and meetings and events. This year's event will also feature the Second Annual Hawai'i National Fallen Firefighters Foundation Golf Tournament. The event will feature local celebrities and members of the fire service and fire protection industry.