

February/March 2007

The Beanpot



Newsletter of the American Society of Safety Engineers
Greater Boston Massachusetts Chapter

PRESIDENT'S MESSAGE

By Remi Fleurette

This Monday I began working for a new employer. Anyone who has started in a new position goes through the same process- the initial walk into a new office, the human resources orientation where you are provided the policies and seemingly endless sign offs that you need to complete. Eventually, you are brought into the office where you meet the people with whom you will spend most of your waking moments, proceeding through the awkwardness of familiarizing yourself with the established routine.

Although the first few days may be awkward, the one thing that seems to always jump out at you is the opportunity- the opportunity for new friends, the opportunity for new challenges and the opportunity to better a process that is in place. Opportunity is exciting in that you are provided somewhat of a blank canvas upon which you can create a masterpiece.

All too often I think we as safety professionals look at the obstacles placed in front of us instead of looking beyond those obstacles to the promised land. Too often we bog ourselves down with the people, attitudes, and systems that are trying to deny us access to the safety "promised land" where everyone does exactly what they are required, report every unsafe condition and then offer solutions and actions correcting those problems. It is much easier for us as professionals to say "They did not want to cooperate" instead of asking ourselves the question "What do I need to do to get these people to understand?" However, I sincerely believe that we must look to ourselves and our colleagues to find the answers to our problems.

That being said, what better way to network ideas than to attend an ASSE GBC technical meeting? Those who missed the joint ASSEGBC/NEAIHA meeting in January missed a great event! Tim Irving, OSHA Compliance Assistance Specialist, provided an OSHA update and overview of future programs, including very specific information about fatalities in the Commonwealth. Len Wallace, EPA Environmental Scientist, provided the crowd with an entertaining presentation on emergency planning software CAMEO. Len was a wealth of knowledge, having over twenty years of experience developing and using the software.

SO what is next on the technical meeting front? Well, can you say VAROOOM! The programs committee is in the process of planning a DOT technical meeting and social event at F1 Boston. Yes, come learn to drive safely and responsibly, then go hurtle yourself down the track in a miniature F-1 car if your heart desires! More details will be forthcoming. Keep watching for updates on the web site!

On the administrative front, the nomination process is about to jump into hyper-drive. We are always looking for volunteers, especially NEW volunteers, to enter into the ranks of ASSE Board of Directors members. Peruse the web site, look at the positions, and find that one true volunteer calling. We need your help, and speaking of opportunities, where else can you learn, network, serve and grow professionally like being a member of the ASSE GBC board? I can't think of many other places.

Yours in Safety,
Remi Fleurette
Greater Boston Chapter President 2005-2006

January 17th GBC/NEAIHA Joint Technical Meeting

January's joint Technical Meeting featured an OSHA update from Tim Irving, OSHA Region 1 and a review of the EPA's CAMEO software presented by Len Wallace, EPA Region 1.



Pictured in the back, from left to right; Corey Briggs, CIH, CET (President Elect- NEAIHA), Len Wallace (USEPA - Region 1), Mr. Irving, Remi Fleurette (President - Boston ASSE), Don Delikat (President-NEAIHA), Pictured in the front, from left to right; Jeff Kaminski (Past President - NEAIHA) and Margi Lobaton (Past President - Boston ASSE)



Upcoming GBC Technical Meeting Announcements

When: Wednesday, March 28th, 2007

Where: Lowell, MA

Topic: Joint Meeting with UMASS Lowell Student Section



When: Thursday, April 12th, 2007

Where: Lowell, MA

Topic: Joint Meeting with RI Section

Check the GBC ASSE website and your e-mail for more details.



INDOOR AIR QUALITY ASSOCIATION Boston Chapter INVITES YOU TO A SPECIAL WORKSHOP

A MORNING WITH DAN BERNAZZANI
Everything You Need to Know About Water and Mold Remediation

TUESDAY, MARCH 13, 2007
DOUBLETREE SUITES, HAWTHORNE ROOM • 500 WINTER STREET WALTHAM, MA

The IAQA workshop will include an in-depth discussion of IICRC S500 and S520 (Reference Guide for Professional Mold Remediation). The Update on IICRC S500 is presented as a procedural standard and as a supplementary reference guide. Dan will discuss developments in the rapidly changing field of water damage restoration. The Update on S520 is geared for those in the mold remediation industry, industrial hygienists and those who manage properties and insurance claims. Dan will also discuss the New Hampshire initiative to review the water and mold restoration industry. The latter resulted from the Mothers' Day Flood of 2006 that created devastating flood conditions in six New Hampshire counties. Dan is a contributing author and committee chair for both IICRC S500 and S520. He is a recognized national authority on the fields of water damage restoration and mold remediation.

Agenda:
7:15 am - 8:00 am Registration, Vendors, Networking and Continental Breakfast

8:00 am - 8:15 am Welcome, Upcoming Workshops, Vendor Thank You
 8:15 am - 9:15 am Update IICRC Water Damage Remediation Standard S500
 9:15 am - 9:45 am What Is Water Damage?
 9:45 am - 10:00 am Break - Vendors Display
 10:00 am -11:15 am Update on IICRC Mold Remediation Standard S520
 11:15 am -11:45 am Update on New Hampshire Mold Task Force
 11:45 am -12:00 pm Questions and Answers

IAQA Members: \$45.00 (advance) / \$50.00 at the door
 Non Members \$55.00 (advance) / \$60.00 at the door

If you have any questions, please contact Chapter Director Scott Herzog at (508) 339-9109 or s.herzog@occuhealth.com.



GBC Once Again To Host ASP Workshop

If you are planning to obtain your Associate Safety Professional (ASP) designation, ASSE's Greater Boston Chapter is again coordinating a workshop to help you prepare for the exam. The ASP Safety Fundamentals Exam Preparation Workshop class is scheduled for **March 20th-22nd, 2007**. The class will be held at EMC Corporation in Hopkinton, Massachusetts. The GBC continues to offer this class at a low price...you won't find it cheaper anywhere else!

The ASP Workshop is an excellent tool for preparing for the ASP, and provides real test questions. In past years, the ASP workshop has been a huge success. Several ASSE members and non-members have attended and successfully completed the class, which is again being taught by the **nationally recognized Langlois, Weigand and Associates**. So many students have gone on to obtain their ASP designation! Due to its success, the Boston chapter anticipates the class will fill up quick. ASSE members can attend for \$595, while non-members can attend for \$625. Pre-

registration and payment is required by 2/1/07. Each student is given a fact-filled study guide with real test questions. And, for the purposes of the class, the instructors will provide each student with a scientific calculator.

Don't miss out on this opportunity!

Course Information Summary:

ASP Workshop - March 20-22, 2007-Hopkinton, MA

\$595-ASSE members, \$625 non-members

Call Kevin Biernacki, CSP, for further information: 508-293-6556.



NFPA World Safety Conference and Exposition

June 3-7, 2007

Pre-conference Seminars June 1-2
 Boston, Massachusetts

The most important event of the year for professionals in fire protection, life safety, electrical, and security is headed to the new Boston Convention & Exhibition Center.

Choose from over 120 pertinent education sessions in 11 tracks including the new Fire Protection Engineering track sponsored by the Society of Fire Protection Engineers (SFPE) and sessions in the expanded necforum™ track

For details please visit:

www.nfpa.org/categoryListWSCE.asp?categoryID=1059



EDITOR'S SOAPBOX

Submitted By David Paine

News and Notes



Petersen's Death 'Will Leave a Major Void'
By Josh Cable, *Occupational Hazards*

Dan Petersen - a prolific author, popular consultant and influential safety theorist - passed away Jan. 10 from complications of a stroke he suffered in June. He was 75.

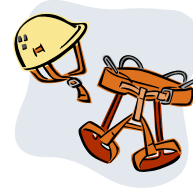
Petersen - whose career in occupational safety and health spanned more than 50 years - penned award-winning articles and books such as "Safety Management: A Human Approach," helped educate countless safety professionals and developed one of the industry's original company safety culture measurement techniques.

"This is a major loss for the occupational safety, health and environmental community worldwide," American Society of Safety Engineers (ASSE) President Don Jones Sr. said. "His wealth of knowledge and expertise contributed to the ongoing professional development for thousands of our members. He touched on so many lives. This will leave a major void, but his teachings will continue."



BCSP Re-certification Quiz Program

If you are a CSP, did you know that you can participate in [BSCP's online quiz program](#) to earn CoC points? These quizzes are based on the technical contents of well-circulated membership organization journals, including [Professional Safety](#). All quizzes are open book.



North has issued a "safety alert" regarding one of their products

Submitted by Dave Crowley

North Safety Products issued a safety alert, warning of the dangers some of its fall protection equipment presents to users under certain conditions. Saf-T-Lok Sleeves or Rail may not perform properly in some situations, causing a climber to fall farther than expected and become seriously injured or killed, the company warned. The Cranston, RI-based company recommended all climbers tie off the Saf-T-Climb system with a shock-absorbing Y-type lanyard no longer than 6 inches. For aluminum rail Saf-T-Climb systems, climbers should use only the Y-lanyard - not the Saf-T-Lok sleeve, according to the alert.

This link provides details on the safety alert:
<http://www.msha.gov/Alerts/Equipment/northfallprotection01172007.pdf>



AFL-CIO Sues OSHA to Force Employer-Paid PPE

From the Chicago Tribune --

By Stephen Franklin
Tribune staff reporter
Published January 4, 2007

The AFL-CIO and food workers union on Wednesday sued the federal agency in charge of workers' health and safety, saying it has failed to implement a rule that would require employers to buy protective equipment for their employees.

Such a rule would apply to as many as 20 million people who work in a number of places, including restaurants, hospitals, factories and construction sites, the U.S. Occupational Safety and Health Administration said in 1999.

That was the year the agency proposed that employers pick up the costs of their workers' protective equipment, saying 48,000 injuries and at least seven deaths could be avoided annually as a result of such action. The equipment would include goggles, face shields, gloves, helmets, ear plugs and respirators.

The labor federation and the United Food and Commercial Workers asked a federal appeals court in Washington, D.C. to require the agency to promptly complete its work on the rule. In their lawsuit, the two groups who filed the suit described the delay as lasting an "unreasonable amount of time."

"What is so frustrating is that this is a straightforward issue. It is not controversial," said Peg Seminario, the AFL-CIO's head of health and safety issues.

"About 90 percent of the nation's employers are already doing this. The others need to do it too," said Jackie Nowell, health and safety director for the UFCW. The union's contracts with the nation's meatpacking plants already provide this benefit, she said.

"This administration doesn't want to do any regulations. We've tried all other routes to getting this thing unstuck," Nowell said.

The Des Plaines-based American Society of Safety Engineers on Wednesday also described the agency's action as "long overdue."

But the group, which represents safety experts, said it was encouraged by OSHA officials' vows to act on such matters.

OSHA officials in Washington would only say that

they are reviewing the lawsuit and "will have more to say in the future."

The AFL-CIO press release on the suit can be found at

<http://www.aflcio.org/mediacenter/prsptm/pr01032007.cfm>.



White House requests increased budget for OSHA (2/6)

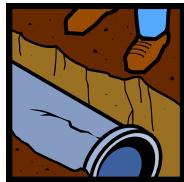
From - www.ishn.com
February 6, 2007

OSHA director Edwin G. Foulke Jr. announced that President Bush has requested \$490.3 million for OSHA in fiscal year 2008. The request represents an increase of nearly \$18 million over the FY 2007 continuing resolution level and includes increases for federal enforcement and federal compliance assistance.

Foulke explained the increase will help the agency improve workplace safety and health through compliance assistance and enforcement of occupational safety and health regulations and standards. "We are proposing to increase resources supporting the Voluntary Protection Programs (VPP) by more than \$4.6 million," Foulke said. "VPP recognizes exemplary work sites for their enhanced safety and health performance. This translates into substantial benefits for both employers and employees, including significant reductions in injury and illness rates which have proven to deliver millions of dollars in cost savings for participants."

More than \$17 million will go to increasing resources allocated to the federal enforcement, federal compliance assistance and cooperative programs. OSHA has planned 37,700 workplace inspections throughout the year and will continue to focus its resources on workplaces and industries with high rates of injuries and illnesses. The Enhanced Enforcement Program focuses on em-

ployers who ignore their safety and health obligations while the agency's Local and National Emphasis Programs focus on specific industries or safety and health issues.



OSHA fines New Hampshire companies for cave-in hazards (1/24)

From - www.ishn.com
January 24, 2007

R.S. Audley Inc., a contractor in Bow, N.H., faces a total of \$50,000 in proposed fines for alleged cave-in hazards at worksites in North Conway and Pembroke, and Powershot Utility Construction Services LLC of Nashua faces \$64,700 in proposed for alleged cave-in hazards at a North Conway worksite, OSHA announced this week.

R.S. Audley was cited for a total of seven alleged repeat and serious violations of safety standards following OSHA inspections conducted in July and September. Both investigations were opened when OSHA inspectors passing by the worksites observed employees working in unprotected trenches from 5.8 to 9.9 feet in depth.

As a result, OSHA issued two repeat citations, carrying \$38,000 in proposed fines, for the lack of cave-in protection at each worksite. The citations were classified as repeat because OSHA had cited R.S. Audley in August 2005 and September 2003 for similar hazards at worksites in Swanzey and Bedford.

Powershot was cited for four alleged willful, repeat and serious violations of safety standards following a September inspection at a water main installation site on the White Mountain Highway.

OSHA's inspection found employees working in a nine-foot-deep trench that lacked protection against a collapse of its sidewalls. This resulted in one willful citation, carrying \$56,000 in proposed fines.

"A cave-in can crush and bury workers within sec-

onds, leaving them no chance to escape," said Rosemarie Ohar, OSHA's area director for New Hampshire. "The hazard is so severe that OSHA inspectors will stop and open an inspection on the spot any time they observe employees working in unprotected trenches."

GOVERNMENT AFFAIRS UPDATE



AROUND NEW ENGLAND

NH 6446 2006 (Adopted 1/11/07)

Establishes emission limits for the following pollutants: particulate matter, carbon monoxide, sulfur dioxide, nitrogen oxides, lead, dioxins/furans, hydrogen chloride, cadmium, and mercury for small solid waste incinerators that are not yet covered by existing rules. Establishes the requirements for operator training, performance and compliance testing, monitoring and record-keeping and reporting.

NY A 2481 (To Assembly Committee on Higher Education 1/17/07)

Provides for licensing of occupational safety and hygiene professionals, creates state board for industrial hygiene and safety; specifies requirements for a license and authorizes limited permits; specifies exempt persons; provides that every licensed occupational safety and hygiene professional shall have a seal which shall contain the words occupational safety and hygiene professional and such other words or figures as the board deems necessary.

NY S 1752 (To Senate Committee on Finance 1/25/07)

Establishes the Toxic Mold Safety and Protection Act and the Toxic Mold Hazard Insurance Program; appropriates funds therefore.



ACTIVITIES ON BEACON HILL

Submitted by Dave Crowley

Massachusetts House Bill "H 5378" to Regulate Teen Drivers

Departing Governor Mitt Romney signed into law a bill increasing the requirements that teenagers under 18 years of age must fulfill to obtain a driver's license and increasing the penalties for their driving violations. Provisions include increasing from six to 12 the numbers of hours of driving experience that teens must have during their driver's education program; hiking from 12 to 40 the number of required supervised driving hours with a parent or guardian and requiring them to participate in two hours of the teen's 30 hours of classroom instruction. The measure also increases fines and license suspensions for speeding and other violations.

Massachusetts House Bill "S 2681" Defibrillators in Health Clubs

Departing Governor Mitt Romney signed into law legislation requiring health clubs to have an automatic external defibrillator (AED) and an employee or volunteer trained to operate it during business hours. The new law gives clubs with more than five full-time employees on year to comply and gives with fewer than five full time employees two years. This bill was known as "Kayla's Law" on Beacon Hill, it is named for Kayla Richards, a 22 year old woman from Carver Massachusetts, who died while exercising at a Plymouth health club. Her family and other believe a defibrillator might have saved her life.



PRODUCT RECALLS

[Emerson Electric Co. Recalls Ceiling Fans for Injury Hazard from Falling Blades](#)

The brackets holding the fan blades can break, causing the blade to detach. Falling pieces can hit and injure bystanders.

The recall involves the "Emerson Designer 60-inch Ceiling Fan." The recalled fans have a 60-inch diameter and come in seven types of finishes including weathered bronze, pewter, antique brass, white, antique white, oil rubbed bronze and brushed steel. The following model numbers are included in the recall and can be found on the base of the fan.

[Square D Recalls Safety Switches Due to Shock or Electrocution Hazard](#)

The safety switch can continue to supply electricity even after being placed in the "OFF" position. This poses the risk of an electric shock or electrocution hazard to consumers.

The recall includes General Duty 30 and 60 ampere, 240 volt, 1 phase and 3 phase NEMA 3R safety switches. The switches are typically used to control the flow of electricity to outdoor motorized units that are hardwired to a household or business' electrical system such as outdoor air conditioning and heating (HVAC) equipment.

[Crown Boiler Co. Recalls Boilers Due to Carbon Monoxide Poisoning Hazard](#)

The boilers can generate excessive levels of carbon monoxide (CO) in the flue gases, posing a risk of CO poisoning.

The recall involves Bermuda BSI and Cayman CWI Series gas-fired boilers designed for indoor installation. The boilers have a two-tone, red and gray jacket enclosure with the controls and piping on the right side of the unit.

[DEWALT Recalls Cut-Out Tools Due to Shock Hazard](#)

The cord wire in these units could be damaged internally, posing a shock hazard to consumers.

These DEWALT cut-out tools are yellow and black, and have model number DW660 written on their nameplate, which is located on the body of

the unit. The recalled tools were manufactured between January 2006 and September 2006, and have date codes ranging from 200601 to 200639.

[DEWALT Recalls Cordless Reciprocating Saws for Fire Hazard](#)

The switch on these saws can short circuit, posing a fire hazard.

This recall involves cordless DEWALT DC305 model reciprocating saws with date codes 200601-49 through 200640-49. They are yellow and black and about 18 inches long.

[Trim Assembly Kits for Recessed Light Fixtures Recalled By Progress Lighting Due To Risk of Falling Parts](#)

Heat from the light bulb can cause the fixture's plastic trim to soften and melt, causing the trim and lens to fall. This can result in laceration injuries to nearby consumers.

Trim assembly kits involved in this recall attach to recessed light fixtures installed primarily in bathroom ceilings. The trim assemblies include a 7 3/4-inch white plastic ring, a glass lens and a metal reflector.

[Family Dollar Stores Recalls Oscillating Ceramic Heater for Fire Hazard](#)

The heaters can overheat and smoke, which could pose a fire hazard to consumers.

The recalled heater is a 1500 watt oscillating ceramic heater. The heater has a white plastic housing with the name "Heat-Wave" in black on its top. A label on the product contains the control number "ETL 3090262."

[DEWALT Recalls Portable Generators Due to Electric Shock Hazard](#)

A ground fault circuit interrupter (GFCI) installed on the generator could fail to operate properly, posing a risk of electric shock to consumers.

Description: The recall involves DEWALT DG2900 2900 watt gasoline-powered generators with date codes 200150 through 200635. The generators are black and yellow. "DEWALT" and "DG2900" are printed on the generator.

[Tower Fans Recalled by the Holmes Group Due to Fire Hazard](#)

Electrical arcing in the fan's wiring can cause a fire hazard.

The recall involves the Holmes HT30 Oscillating Tower Fan. The model number can be found on the silver label on the back of the unit. The tower fans are white. "Holmes(r)" is printed on the front of the base.

[TAC LLC Recalls "Erie Boiler Boss" Boiler Controls for Scald Hazard](#)

These boiler controls can fail, causing water temperature to rise to the high temperature limit. Should the high temperature thermostat or external safety limit devices also fail, consumers could suffer scalds from unexpectedly hot water during use or system piping damage can result.

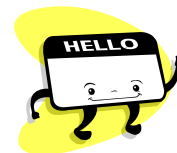
The recall includes all Erie Boiler Boss 2400 Operating Controls and Erie Boiler Boss 1200 Boiler Reset Controls. The controls are typically used to cycle the domestic or hydronic water system burner.

[Maytag Recalls Dishwashers Due to Fire Hazard](#)

Liquid rinse-aid can leak from its dispenser and come into contact with the dishwasher's internal wiring which can short-circuit and ignite, posing a fire hazard.

The recall involves Maytag(r) and Jenn-Air(r) under counter or portable plastic tub dishwashers. The dishwashers have black, white, almond, bisque and stainless steel front panels.

For additional information about these and other consumer product recalls visit www.cpsc.gov.



**UPDATE YOUR CONTACT
INFORMATION WITH ASSE**

The most efficient method of communication with chapter members continues to be through electronic mailings and the continually updated GBC website - www.asseboston.com.

Please assist us in continuing to make contact with you electronically by keeping your contact information up-to-date with ASSE National, as we rely on National's roster to connect with you!

To update your contact information, call ASSE Customer Service, 847-699-2929 (8:30-5:00 CST), or log on to the "Members Only" area of www.asse.org and use the following steps:

1. Log onto www.asse.org. Click on the tab "Members Only" located at the top of the home page.
2. Once the "Members Only" page loads, you'll be prompted to login using your User ID (your member number) and Password (your last name).
3. Once you login, go to the top left of the screen and click on "ASSE Member Directory".
4. Click on the "Update Your Address" and once again enter your User ID and Password.
5. Proceed to fill out the change of address form and then click submit!







JOB SEARCH ASSISTANCE

ASSE has replaced the former Job line service with a new, more powerful employment tool. The new service is called Nexsteps - for job seekers and for companies looking to fill EHS positions. Browse through current positions or post a job listing for your company. The Next-steps website offers greater access to new job opportunities, so visit today at: www.nexsteps.org. In addition, the Greater Boston Chapter posts positions that may be of interest to members on the Chapter's website. To see current postings,

go to: www.asseboston.com/jobposting.htm. To place a posting, please contact Steve Maffettone at Steve_Maff@members.asse.org.

Featured job opportunities posted on the GBC website include:

-  [Safety Specialist](#)
-  [Environmental Health & Safety Engineer](#)
-  [Health and Safety Supervisor](#)
-  [Safety Manager](#)

To view the full job descriptions and company contact information of these opportunities and others please visit the GBC job posting website at the following web link:

<http://www.asseboston.com/jobposting.htm>



NEWSLETTER ARTICLES AND SUBMISSIONS

The Greater Boston Chapter welcomes members to submit technical articles, committee updates and information about upcoming events for inclusion in our newsletter, "The Beanpot". Submissions for the April/May edition of the newsletter are welcome through March 15th! Articles should be submitted to David Paine at dpaine@amgen.com. Please make sure to include "ASSE GBC" in the subject box!



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