



OCTOBER 2009 | HEADLINES

- » IAPMO Expands Internet Presence with Debut of IAPMOnline
- » IAPMO Announces Essay Competition
- » UPC Technical Committee Issues Formal Interpretations
- » IAPMO Seeking Technical Committee Members
- » IAPMO Field Managers Attend Industry Events
- » Sally Remedios (Delta Faucet Company) Recipient of 2009 Joseph K. Seidner Award
- » Lawsuit Over Sewer Gas Backup in San Diego
- » No Loo? No "I Do"
- » Lead in Utica, NY Schools
- » Another 64,000 Construction Workers Laid Off in September
- » Industry Calendar | Upcoming Seminars

CONTACT US

International Association
of Plumbing and Mechanical
Officials

5001 E. Philadelphia St.
Ontario, CA 91761 USA
Phone: 1-909-472-4100

Fax: 909-472-4150

E-mail: iapmo@iapmo.org
Website: www.iapmo.org

IAPMO's Codes & Services
Department toll-free phone
number:

1-800-85-IAPMO

1(800-854-2766)

Publications - ext 1

Education/Seminars - ext 2

Inspector & Contractor

Certification - ext 3

Code Development

Questions - ext 4

Code Questions - ext 5

Membership - ext 6

Become a fan of IAPMO:



Check out IAPMO videos



OFFICIAL MAGAZINE



IAPMO Expands Internet Presence with Debut of IAPMOnline

IAPMO today unveiled a new Website, [IAPMOnline \(www.iapmonline.org\)](http://www.iapmonline.org), where stakeholders in the plumbing, mechanical and building industries can read the latest news concerning their work, the products they use and the codes that govern them.

Updated weekly, IAPMOnline will publish news and feature articles from IAPMO's numerous media outlets, including the award-winning Official magazine, Drinking Water and Backflow Prevention magazine and the association's newsletters, as well as press releases distributed by IAPMO and its industry partners.

"Previously, much of this content was available only to IAPMO members," says Gabriella Davis, senior director of Worldwide Operations, "but we've realized the value it could represent to a wider audience in our industry and felt that a Web searchable outlet like IAPMOnline was long overdue from a progressive organization like IAPMO."

In addition to fresh content each week, IAPMOnline will feature an archive of previously published articles that may maintain relevance to many readers, in addition to information promoting important industry events such as code development meetings and trade shows.

IAPMO has published Official magazine continuously since April 1958 and Drinking Water and Backflow Prevention since 1984. Two electronic newsletters, i-connection and the Green Newsletter, were launched in 2007 and Official began publishing an online edition this year. Visitors to IAPMOnline can not only read the articles published new each week, but can also use the site as a portal to access the latest editions of IAPMO's other publications in their entirety.

[< Return to top >](#)

IAPMO Essay Competition: "How Plumbing and Mechanical Systems Can Help Save the World"

IAPMO, a worldwide organization of dedicated professionals striving to make our planet a safer and healthier place in which to live, has announced its first-ever essay competition, open to young people affiliated with IAPMO and many of its industry partners.

The theme for the contest, established by the IAPMO Board of Directors, is "How Plumbing and Mechanical Systems Can Help Save the World." In light of IAPMO's ambitious outreach programs and work in India, Africa, South America and China, this topic reflects the global implications of the plumbing and mechanical trade and its response to a changing environment.

"With IAPMO's emphasis on clean air, water and sustainable energy, its members have become the frontline warriors in a battle for the very existence of the Earth itself," said GP Russ Chaney, IAPMO executive director. "Whether you call it global warming, climate change or just cyclical fluctuations in the planet's ecosystem, the work IAPMO does saving water, energy and promoting health has an immediate effect on every human being on this planet."

The competition is open to members — and their children — of IAPMO, PHCC, MCAA, the UA and ASSE who are currently enrolled in a high school, community college, trade school, four-year accredited college or university or working in an apprentice program.

Submitted essays must be completely original and a maximum of 1,000 words. The essay entry deadline is April 1, 2010, via e-mail, fax or mail to IAPMO World Headquarters. The winning essay will be announced next September at the 2010 IAPMO Education and Business Conference in Seattle. The essay awarded first prize will be published in the award-winning Official magazine and on the IAPMO Website and its author will receive \$500 and a one-year paid membership to IAPMO. Second and third place winners will receive \$250 and \$100, respectively, and also be published in Official and on the IAPMO Website.

Individuals who meet the qualifications to submit an essay to the competition should include your name, your school's name and yours or your parent's professional affiliation with one of the qualifying trade associations or union locals. All essays should be sent to Ms. Gabriella Davis at IAPMO by e-mail at gaby.davis@iapmo.org; by fax at (909) 472-4222; or by standard mail to her attention at IAPMO, 5001 E. Philadelphia St., Ontario, CA 91761.

[<Return to top>](#)

UPC Technical Committee Issues Formal Interpretations

IAPMO's Uniform Plumbing Code Technical Committee has released two formal interpretations concerning language in the 2006 and 2009 editions of the UPC.

To the question, "In accordance with Section 413.1 are all public-use lavatories required to be limited to a maximum temperature of 120°F?" the balloted members of the UPC Technical Committee voted "Yes" by a 23-1 margin.

To the follow-up question, "Does Section 413.1 only apply to fixtures designated as use for persons with disabilities?" the committee voted "No" by a 24-0 margin.

Of the 29 Technical Committee members eligible to vote, five did not return their ballots by the Sept. 30 deadline. The formal interpretations can be reviewed in their entirety by directing your Web browser to <http://www.iapmo.org/Formal%20Interpretation/2009-10-05%20FI003.pdf>.

The Uniform Plumbing Code, like its counterparts the Uniform Mechanical Code, Uniform Solar Energy Code and Uniform Swimming Pool, Spa and Hot Tub Code, is developed using a consensus process accredited by the American National Standards Institute (ANSI). The process for balloting formal interpretations is dictated by the Regulations Governing Committee Projects.

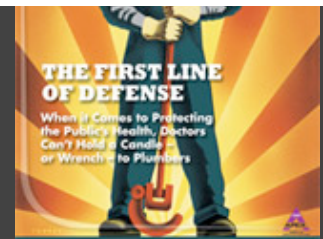
If you have any questions about these interpretations and/or code development, please contact Matt Sigler, IAPMO staff liaison, at (909) 230-5535 or by e-mail at matt.sigler@iapmo.org.

[<Return to top>](#)

IAPMO Seeking Technical Committee Members

IAPMO is seeking volunteers to participate on two Technical Committees working toward the development of the 2012 editions of the Uniform Swimming Pool, Spa and Hot Tub Code (USPSHTC) and Uniform Solar Energy Code (USEC).

The USPSHTC Technical Committee and USEC Technical Committee each seek members in the following categories: Producer, User and General Interest. These committees are assembled in



NOW AVAILABLE ONLINE!

A subscription to Official is just one of the many benefits available to members of IAPMO, which include substantial discounts on most IAPMO publications and educational programs, the opportunity to update and improve the UPC and UMC, participation in local IAPMO chapters and an invitation to attend IAPMO's Annual Education and Business Conference. The conference offers superb educational seminars. Find out more at www.iapmo.org.

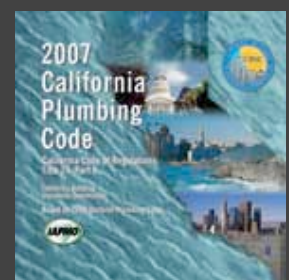
DW&BP MAGAZINE



Drinking Water & Backflow Prevention Magazine subscriptions: 1-888-FOR-DWBP (888-367-3927)

Subscriptions and/or advertising: 703-934-0115

Personnel certification and education: 800-SAVE-H2O (800-728-3426)



The 2007 California Code books are now available for sale! IAPMO members will receive priority handling. Call us today at 1-800-

accordance with the Regulations Governing Consensus Development of the USPSHTC and USEC and the Guide for the Conduct of Participants in the IAPMO Codes and Standards Development Process. These documents may be viewed at IAPMO's [Code Development Webpage](#). Within them, prospective Technical Committee participants can find information on the scope and general guidelines for conduct of these committees.

IAPMO first adopted the USEC and USPSHTC in September 1976. The provisions of these codes apply to the erection, installation, alteration, repair, relocation, replacement, addition to or maintenance of any solar energy or swimming pool, spa or hot tub system. The 2009 editions of these codes were produced, for the first time, using a consensus process similar to the one used to develop the Uniform Plumbing Code and Uniform Mechanical Code, which are designated as American National Standards. IAPMO is pursuing the same designation through ANSI for the USEC and USPSHTC.

Anyone interested in serving on one of these committees can download the application at the Code Development Webpage, www.iapmo.org/Pages/CodeDevelopmentProcess.aspx, or can request an application from Alma Ramos at (909) 230-5528 or via e-mail at alma.ramos@iapmo.org.

For specific information about the Uniform Swimming Pool, Spa and Hot Tub Code Technical Committee, please contact Matt Sigler at (909) 230-5535 or e-mail your question to matt.sigler@iapmo.org. For the Uniform Solar Energy Code Technical Committee, contact Adam Muliawan at (909) 472-4111 or e-mail your question to adam.muliawan@iapmo.org.

[<Return to top>](#)

IAPMO Field Managers Attend Industry Events

The IAPMO field service managers have been busy the past few months attending numerous events around the country. This included trade shows and conferences in California, Washington State, Wisconsin, Indiana, Minnesota, Illinois, Pennsylvania, Michigan, West Virginia, Ohio, Missouri, Iowa, Nebraska, Kansas, Texas, Oklahoma, New Mexico and the six New England States.

IAPMO managers gave presentations at these events, speaking on the new 2009 codes, the new Green Plumbing & Mechanical Code Supplement, and answering any other questions relating to the Uniform Codes. IAPMO was also a proud sponsor for many of these events.

Bill Schweitzer attended the PHCC Summer Conference in Iowa. The show was a well attended, despite the tough economy. Dwight Perkins attended the Orange County PHCC Trade Show in October, where there was a lot of interest in the Green Code Supplement.

In addition, several of the field service managers served as judges at UA regional apprentice competitions in New England, Ohio, West Virginia, Pennsylvania, and Illinois.

IAPMO was present at the August UA Training Week in Ann Arbor, Michigan. Sean Cleary was an instructor for the Plumbing Star Certification Class and Dwight Perkins and Matt Marciniak also attended, answering questions at the IAPMO booth.

IAPMO Field Service managers will be attending PHCC's 127th Annual Convention (New Orleans, LA) in October, the ASSE Annual Meeting (San Antonio, TX) in November, as well as the upcoming Greenbuild 2009 (Phoenix, AZ).

IAPMO field service managers are always ready to assist you for any of your needs, whether it's for assistance in code adoption, chapter presentations, or updates on issues relating to IAPMO. To contact a field service manager, go to: www.iapmo.org/Pages/FieldServiceManagers.aspx

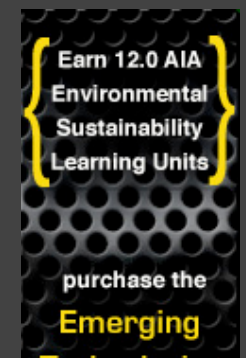
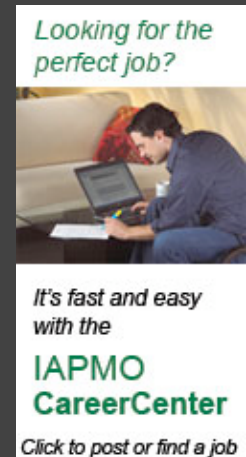
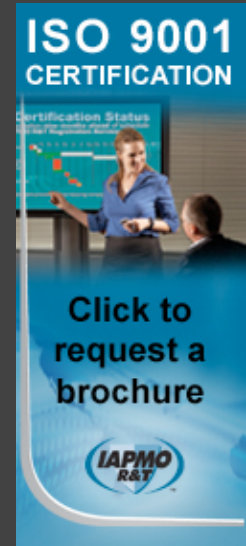
[<Return to top>](#)

Sally Remedios (Delta Faucet Company) Recipient of 2009 Joseph K. Seidner Award

Sally Remedios, Manager of Product Compliance at Delta Faucet Company, was presented with the ninth Joseph K. Seidner Award at the annual Canadian Advisory Council on Plumbing Meeting in Victoria, BC, August 18th, 2009. The award is in recognition of Ms. Remedios' outstanding contributions to Canadian plumbing codes and standards.

In presenting the award, Plumbing Industry Advisory Council Chair, Mr. Paul McDonald (Bradford White Canada Inc.) noted that the honor is bestowed on those in our industry who share their knowledge and expertise in developing safer plumbing codes and standards through Canadian code development committees and the Canadian Advisory Council on Plumbing.

Ms. Remedios has been an integral part of the standards development community, participating on several committees, task groups and industry advisory bodies over the years. One of her most notable accomplishments was her pivotal role in harmonizing the national consensus standards for plumbing



fittings between the United States and Canada.

The award was established by the CIPH Board of Directors in November 2000 to honor Joe Seidner, the first recipient and an industry leader and friend of CIPH. Regrettably, Mr. Seidner passed away in 2003 at the age of 96. The award honors his legacy in the Standards community. In her acceptance speech, Ms. Remedios shared that Joseph K. Seidner was a mentor of hers for many years.

[<Return to top>](#)

Lawsuit Over Sewer Gas Back-up in San Diego

The Grande North homeowners association, has filed a lawsuit against the city of San Diego, CA and developer Bosa, alleging that the city's main line is leaking sewer gas into the condominium complex, according to a news article by [voiceofdiego.org](#).

The persistent rotten egg stench prompted the association to hire an occupational and health consultant to test the gas levels. The results found that in some areas, the hydrogen sulfide level was twice the lethal limit.

According to Bosa, the issue is that the city's mainline was designed improperly. The problem is compounded when the gases from the city's main sewer line mix with moisture to create sulfuric acid that causes corrosion to the Grande's cast iron sewer pipes.

The city recently installed a flapper valve in its sewer line to prevent gasses from backing up, but the solution is only temporary. The homeowners association is asking for a trap as a more permanent solution, and for repair to the damaged pipes.

Read the article:

<http://www.voiceofsandiego.org/articles/2009/09/23/government/236sewer092209.txt>

[<Return to top>](#)

No Loo? No "I Do"

A campaign to bring toilets into homes in India is gaining traction, according to a story from the Washington Post. The "No Toilet, No Bride" campaign is encouraging women not to marry unless their groom promises a home with a toilet.

Half of India lacks access to proper sanitation facilities, and previous efforts to bring toilets into poor villages have failed. But linking sanitation to courtship appears to be working, says the article, with 1.4 million toilets being installed in the northern state of Haryana.

Women's rights activists are also applauding the program, as access to a private bathroom saves them from the embarrassment of using community toilets or squatting in fields.

Read the article at www.washingtonpost.com/wp-dyn/content/article/2009/10/11/AR2009101101934.html?hpid=topnews

[<Return to top>](#)

Lead Found in Utica, New York Elementary School

A voluntary testing of Utica elementary schools drinking water found that 20 percent of drinking water and faucets tested positive for lead, according to an article by [uticaod.com](#).

65 out of 325 tested above the EPS's 20 parts per billion maximum. Ten fixtures tested above 100 parts per billion, while one faucet showed 1,200 parts per billion.

The high levels are attributed to the schools' age, many of the buildings being over 50 years old.

The fixtures that tested positive have been turned off, and the school expects to have the outlets replaced by December 1.

Read the news article at <http://www.uticaod.com/news/x1992016214/Lead-prevalent-in-Utica-s-elementary-schools>

[<Return to top>](#)

Another 64,000 Construction Workers Laid Off in September

One out of Every Five Construction Workers Lost Job since December 2007, Nonresidential Construction Accounted for 80 Percent of Construction Jobs Lost Last Month

Technologies
Webinar

ISO
TRAINING



Click to
reserve
your seat



The national unemployment rate for the construction industry rose to 17.1 percent as another 64,000 construction workers lost their jobs in September, according to an analysis of new employment data released today. With 80 percent of layoffs occurring in nonresidential construction, Ken Simonson, chief economist for the Associated General Contractors of America, said the decline in nonresidential construction has eclipsed housing's problems.

"The housing industry may be stabilizing, but the broader construction crisis is only getting worse," Simonson said. "While the stimulus is helping slow the decline, it's clearly far from enough to reverse sweeping industry-wide layoffs on its own."

Simonson said the new September employment data assembled by the Bureau of Labor Statistics showed 50,800 layoffs in the nonresidential construction sector this September, while there were 13,300 fewer workers in the residential construction sector during the same period. He added that over the last year, 649,800 nonresidential construction workers were laid off while 443,000 residential workers lost their jobs.

He added that since December 2007, residential and nonresidential construction employment shrank by 1.5 million. In other words, one out of every five people working in construction in 2007 has lost their job, Simonson added.

"When you've got skilled carpenters using their hard hats to panhandle on the streets of Reno, something's not working," said Stephen E. Sandherr, the association's chief executive officer, who met with contractors and construction workers in the Nevada city earlier this week to release a new industry recovery plan. "It's time to put in place commonsense, pro-growth policies that will get workers back to hammering nails instead of collecting quarters."

Sandherr said the association is calling for a series of tax credits, incentives and deductions designed to boost demand for private-sector construction activity that represents the bulk of the construction market. The plan also calls for programmatic new investments in infrastructure and policy revisions designed to jump start needed work on highways and transit systems, water systems, federal building and new sources of renewable energy.

[Learn more](#) about AGC's recovery plan, "Build Now for the Future, A Blueprint for Economic Recovery."

[< Return to top >](#)

I-Connection Electronic Newsletter

You will continue to receive the I-Connection Newsletter each month until such time as you unsubscribe. To make sure the I-Connection Newsletter is not sent to your bulk or junk mail folders, add news@iapmo.org to your address book. We encourage you to forward the I-Connection Newsletter to your colleagues. Requests for new subscriptions, change of e-mail address, or to have your address removed from our list should be sent to news@iapmo.org. IAPMO does not knowingly participate in SPAM. We do not sell, rent or trade the names on our e-mail list; your e-mail address is only used to send messages from IAPMO. If you wish to be removed from this list, follow the link below and enter your e-mail address to be deleted.

[Unsubscribe](#) from the I-Connection Electronic Newsletter

Industry Calendar

**Connect 2009 - PHCC
National 127th Convention**
Oct 21 - 23, 2009
New Orleans, LA
www.phccweb.org/

GreenBuild 2009
Nov 11 - 13, 2009
Phoenix, AZ
www.greenbuildexpo.org

**IAPMO Green Technical
Committee Meeting**
Nov 17 - 19, 2009
Chicago, IL
www.iapmo.org

ASSE 2009 Annual Meeting
Nov 17 - 21, 2009
Hyatt Regency
San Antonio, TX
www.asse-plumbing.org

**2010 International Builders
Show**
Jan. 19, 2010
Las Vegas, NV
www.buildersshow.com

**ASHRAE 2010 Winter
Conference**
Jan. 23-27, 2010
Orlando, FL
www.ashrae.org/events/

ISH China
Mar. 10, 2010
Beijing, China
www.ish.messefrankfurt.com

KBIS 2010
Apr. 16 - 18, 2010
Chicago, IL
www.kbis.com

Upcoming Seminars

Earn your Continuing Education with IAPMO training.
IAPMO is an approved provider for Continuing Education by IACET, AIA and many local organizations and jurisdictions.

October 19-22, 2009	Ontario, CA	Medical Gas Inspector & Medical Gas Verifier Seminar & Certification
October 22, 2009	Ontario, CA	2007 CPC Essentials
October 23, 2009	Ontario, CA	2007 CMC Essentials
November 6, 2009	Kalispell, MT	2006 UPC with Montana Amendments
November 12, 2009	Des Moines, IA	2006 UPC Essentials
November 14, 2009	Springfield, MA	Inspector Continuing Education for Commonwealth of Massachusetts
November 18, 2009	Ontario, CA	2007 CMC Essentials
November 18, 2009	Las Vegas, NV	2006 UPC Essentials
November 19, 2009	Las Vegas, NV	2006 UMC Essentials
November 19, 2009	Ontario, CA	2007 CPC Essentials
November 21, 2009	Worcester, MA	Inspector Continuing Education for Commonwealth of Massachusetts
December 4, 2009	Havehill, MA	Inspector Continuing Education for Commonwealth of Massachusetts
December 5, 2009	Los Angeles, CA	In-Depth Mechanical
December 11, 2009	Missoula, MT	2006 UPC with Montana Amendments
December 15, 2009	Los Angeles, CA	In-Depth Plumbing
<p>Contact the IAPMO Training staff to register at 1-877-427-6601, or go to our website http://www.iapmo.org/Pages/Seminar.aspx to register online. New training dates are added periodically!</p>		

