

# E – INSTITUTE

## The Official Newsletter of IPA



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Australia Incorporated

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Promoting Consistency in all things Plumbing

### Water Services Regulations in Western Australia

The Department of Water (Western Australia) has recently released a Water Services Regulations issues paper for public comment. Issues raised and any subsequent comments will be used to inform the drafting of new regulations to accompany the commencement of new water legislation currently before the Western Australian Parliament.

Although much of this legislation relates to the protection of the service providers water or sewer services there are a number of issues that relate directly to plumbers and plumbing manufacturers, in particular Clause 92 and 93 where every endeavour to maintain recognised national approval systems by Standards Australia and Watermark etc. for plumbing fixtures and fittings should be paramount.

The issues paper is available at:

<http://www.water.wa.gov.au/Have+your+say/Open+for+public+comment/1862.asp>  
x

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### World Plumbing Council Concludes International Conference

**Edinburgh, Scotland (Sept. 11, 2011)** — The World Plumbing Council (WPC) recently concluded its 9<sup>th</sup> Triennial Conference, Sept. 7-11, in Edinburgh, Scotland. Conference host the Scottish and Northern Ireland Plumbing Employers Federation (SNIPEF) reports that 363 registered delegates and companions attended.

The WPC held its business meeting on Wednesday, Sept. 7, with a full agenda addressing issues including the WPC's ongoing relationship with the World Health Organization (WHO), continued support of the World Skills Plumbing Competition and a new agreement to be signed Oct. 2 with the World Green Building Council.

Also occurring during the business meeting was the selection of Cape Town, South Africa, as the location for the 11<sup>th</sup> World Plumbing Council Triennial Conference in September 2016, with the Institute of Plumbing South Africa serving as host. In 1999,

the nation previously hosted WPC's 5<sup>th</sup> Triennial Conference in Sun City.

The business meeting concluded with the election of the 2011-13 WPC Executive Board. **GP Russ Chaney**, CEO of The IAPMO Group, United States, is the new chairman and **Sudhakaran Nair**, Indian Plumbing Association (IPA), India, is the deputy chairman.

**Hans Tiedemann**, Mechanical Contractors Association of Alberta, Canada, remains as Honorary Secretary/Treasurer. Serving another term on the Executive Board are **Hua Mingjiu**, Plumbing Facilities Committee of China Construction Metal Structure Association, China, and **Richard J. Prospal**, American Society of Sanitary Engineering (ASSE), United States. Newly elected to the board are **Elmar Esser**, Zentralverband Sanitar Heizung Klima, Germany, and **Shayne La Combre**, Plumbing Industry Commission, Victoria, Australia.

The conference featured two full days of highly informative presentations by experts from around the world representing such nations as the United States, United Kingdom, Australia, India, Germany and Denmark. Each is available on the WPC Website under the menu item "Events" and "9<sup>th</sup> World Plumbing Conference."

([http://www.worldplumbing.org/index.php?option=com\\_content&view=article&id=43&Itemid=43&lang=en](http://www.worldplumbing.org/index.php?option=com_content&view=article&id=43&Itemid=43&lang=en))

"This year's conference was one of the best I've attended," Chaney said. "Immediate Past Chairman Robert Burgon (CEO of SNIPEF) his staff and volunteer members did a fantastic job with the administration of the event and the organizing of extremely high-level speakers at a superb venue. Considering the world's tenuous economic conditions, attendance pleasantly exceeded expectations."

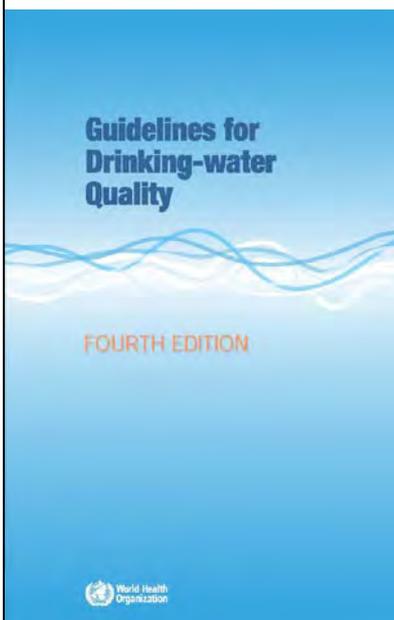
Past WPC Secretary **Andy Watts**, MBE, received the Distinguished Service Award, the WPC's highest honor — only the third recipient of the award since the WPC was founded in 1990. Watts served 12 consecutive years on the Executive Board and was the CEO of the Chartered Institute of Plumbing & Heating Engineering (as it is now known) for 35 years prior to his retirement in 2006.

The WPC's next major conference will occur in November 2013, New Delhi, India, hosted by the Indian Plumbing Association.

Just Published by World Health Organisation

## **Guidelines for Drinking-water Quality**

### **Fourth Edition**



This fourth edition of the World Health Organization's *Guidelines for Drinking-water Quality* builds on over 50 years of guidance by WHO on drinking-water quality, which has formed an authoritative basis for the setting of national regulations and standards for water safety in support of public health.

It is the product of significant revisions to clarify and elaborate on ways of implementing its recommendations of contextual hazard identification and risk management, through the establishment of health-based targets, catchment-to-consumer water safety plans and independent surveillance. It reflects the renewed focus on primary prevention.

Significant additional guidance on good practice is presented, incorporating changes introduced by the first and second addenda to the third edition. Emerging water management issues are comprehensively addressed for a range of circumstances, from household water treatment and safe storage and the bulk supply of water over long distances to the potential implications of climate change.

Additional risk assessments are presented for a number of new chemical and microbial hazards and applied to a suite of pesticides used for public health purposes.

Existing reviews on chemicals and waterborne pathogens have been revised to account for new scientific information. The chapter on radiological aspects of drinking-water quality has been comprehensively updated.

Even more than the previous edition, this new edition emphasizes achievable practices and the formulation of sound regulations, applicable to low-income, middle-income and industrialized countries alike, that aim to prevent a potential health crisis caused by the consumption of unsafe drinking-water, against the backdrop of rapid urbanization, water scarcity and climate change

See the attached flyer/order form for details of the contents and purchase details.

### **Selection and Sizing of Copper Tubes for Water Piping Systems**

[Selection and Sizing of Copper Tubes for Water Piping Systems](#) by [Barrie Smith](#) (the blue book) is now available in both DVD and E-Book download, visit [www.plumbing.org.au](http://www.plumbing.org.au) and follow the links.

**NOTE:**

**Companion Spreadsheet now available, see [www.plumbing.org.au](http://www.plumbing.org.au) for details and FREE Download. (follow the button links or click on **Technical Book Sales** and scroll to bottom of page for **Spreadsheet Files****

Your input into this Newsletter and other IPA matters is always welcome and in fact sort after. If you are not already a member why not join and really help us provide a voice for plumbers and plumbing. Simply email the Secretary below.

Comments on matters raised in E-INSTITUTE or suggestions for future issues are welcome and may be sent to the Editor at:

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