# 伦敦的污水管道中发现15吨重的“脂肪山”

A bus-sized blob of food fats and baby wipes was discovered in a London sewer after residents complained that their toilets were not flushing. Before its removal, the “fatberg” had reduced the sewer to 5 percent of its capacity. <a href=“http://www.cbsnews.com/8301-202\_162-57597156/15-ton-fatberg-blasted-out-of-london-sewer/ “> [More>>](http://www.cbsnews.com/8301-202_162-57597156/15-ton-fatberg-blasted-out-of-london-sewer/)</a>

# 新的处理工艺去除污水中的顽固污染物

The Fraunhofer Institute for Interfacial Engineering and Biotechnology IGB <a href=“http://www.igb.fraunhofer.de/en/press-media/press-releases/2013/removing-pollutants-and-contaminants-from-wastewater.html “> [has developed several effective processes](http://www.igb.fraunhofer.de/en/press-media/press-releases/2013/removing-pollutants-and-contaminants-from-wastewater.html)</a> that eliminate drugs, halogenated compounds, and cyanides from wastewater using oxidizers, an atmospheric pressure plasma, and selective adsorbers.

# 出汗了吗？将您的汗水变成新鲜的饮品

As part of a UNICEF campaign to promote safe drinking water, a Swedish engineer created the <a href=“http://www.npr.org/blogs/thetwo-way/2013/07/19/203597544/sweat-machine-turns-persperation-into-drinking-water “> [Sweat Machine](http://www.npr.org/blogs/thetwo-way/2013/07/19/203597544/sweat-machine-turns-persperation-into-drinking-water)</a>, which extracts moisture from clothing and purifies it using membrane distillation to create drinking water.

您的大便器可防黑客吗？  
The Satis smart toilet, currently available in Japan, pairs with a Google Android app via Bluetooth, which allows users to flush the fixture and track use. However, thanks to a security issue with the app, an unauthorized user could gain control of any Satis toilet. <a href=“http://www.usatoday.com/story/tech/2013/08/06/smart-toilet-hack/2622723/ “> [More>>](http://www.usatoday.com/story/tech/2013/08/06/smart-toilet-hack/2622723/)</a>

# IAPMO征求对2015 UPC和UMC 的意见

Public comments on the 2013 Report on Proposals for the 2015 editions of the Uniform Plumbing Code and Uniform Mechanical Code will be accepted until January 3, 2014. The comment form and instructions can be found <a href=“http://www.iapmo.org/Pages/ReportonComments.aspx “> [here](http://www.iapmo.org/Pages/ReportonComments.aspx)</a>.

# ASHRAE举行CPMP（试运行过程管理师）执照考试

ASHRAE Certification is now offering an <a href=“http://store.lxr.com/product.aspx?id=1077 “> [online practice exam](http://store.lxr.com/product.aspx?id=1077)</a> for the Commissioning Process Management Professional (CPMP) certification to help commissioning practitioners become familiar with the process of becoming a CPMP.

# USGBC提供免费LEED v4 讲座

“<a href=“http://usgbc.peachnewmedia.com/store/seminar/seminar.php?seminar=21420 “> [Introduction to LEED v4](http://usgbc.peachnewmedia.com/store/seminar/seminar.php?seminar=21420)</a>” includes two webinars on key concepts and strategies and performance measuring to help users integrate the new rating system into their projects.

# 免费网上水处理课程将于9月16日开讲

“<a href=“https://www.edx.org/course/delft-university-technology/ctb3365x/introduction-water-treatment/786 “> [Introduction to Water Treatment](https://www.edx.org/course/delft-university-technology/ctb3365x/introduction-water-treatment/786)</a>,” offered by Delft University, will cover basic drinking water and wastewater treatment technologies, the unit processes involved in the two treatment chains, and simple design calculations for water treatment plants.

# EPA 征求有关更新清洁水法报告新法则的意见

Through the proposed e-reporting rule, facilities will be able to electronically report their pollutant discharge data directly to the appropriate regulatory authority, and data would be accessible to the public through the EPA’s website. Comments can be submitted <a href=“https://www.federalregister.gov/articles/2013/07/30/2013-17551/npdes-electronic-reporting-rule “> [here](https://www.federalregister.gov/articles/2013/07/30/2013-17551/npdes-electronic-reporting-rule)</a> until October 28.

# 节能之星宣布升级 Portfolio Manager（综合管理系统）

The new Energy Star <a href=“http://www.energystar.gov/buildings/facility-owners-and-managers/existing-buildings/use-portfolio-manager/new-energy-star-portfolio-manager?c=evaluate\_performance.bus\_portfoliomanager\_upgrade “>[Portfolio Manager](http://www.energystar.gov/buildings/facility-owners-and-managers/existing-buildings/use-portfolio-manager/new-energy-star-portfolio-manager?c=evaluate_performance.bus_portfoliomanager_upgrade) </a>offers enhanced data-sharing capabilities, better reporting, and the ability to manage buildings across their life-cycle to help owners benchmark, track, and manage energy and water consumption and greenhouse gas emissions.

# 制定美国-加拿大通用标准水电暖部分分标准启动

The American National Standards Institute and the Standards Council of Canada have launched a set of pilot projects that will facilitate the development of joint U.S.-Canada standards in the electrotechnical and plumbing/heating sectors. <a href=“http://www.ansi.org/news\_publications/news\_story.aspx?menuid=7&articleid=3679&source=whatsnew080513 “>[More>>](http://www.ansi.org/news_publications/news_story.aspx?menuid=7&articleid=3679&source=whatsnew080513) </a>

# 美国用水高峰会议开始注册

This <a href=“http://www.americanwatersummit.com/ “>[event](http://www.americanwatersummit.com/) </a> will be held November 5-6 in Washington, D.C. and will feature sessions and roundtable discussions on the economics of water. Alliance for Water Efficiency (AWE) members can receive a member discount using the code AWE15 when registering.

# ICC任命Dominic Sims为首席执行官

Dominic Sims, CBO, who previously held positions as interim Chief Executive Officer and Chief Operating Officer, will lead the International Code Council and its management team in Birmingham, Alabama, Chicago, Los Angeles, and Washington, D.C. <a href=“http://www.iccsafe.org/newsroom/Pages/072913-Sims.aspx “>[More>>](http://www.iccsafe.org/newsroom/Pages/072913-Sims.aspx) </a>

# 参议院批准 Timothy Haahs为美国建筑科学院（NIBS）院长

On August 1, the U.S. Senate confirmed President Barack Obama’s final nominee to the National Institute of Building Sciences’ Board of Directors, Timothy Hyungrock Haahs, PE, AIA. <a href="http://www.nibs.org/news/135361/Senate-Confirms-Haahs-to-Institute-Board.htm">[More>>](http://www.nibs.org/news/135361/Senate-Confirms-Haahs-to-Institute-Board.htm)</a>