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This month, in a special report, Coal Age publishes many of the highlights from MINExpo 2008, the world's largest mining equipment exposition, which was held during September in Las Vegas. (Photo by Lee Buchsbaum, www.lmbphotography.com)

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BIOSENSORS: THE NEW CANARY

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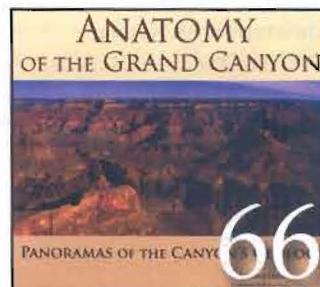
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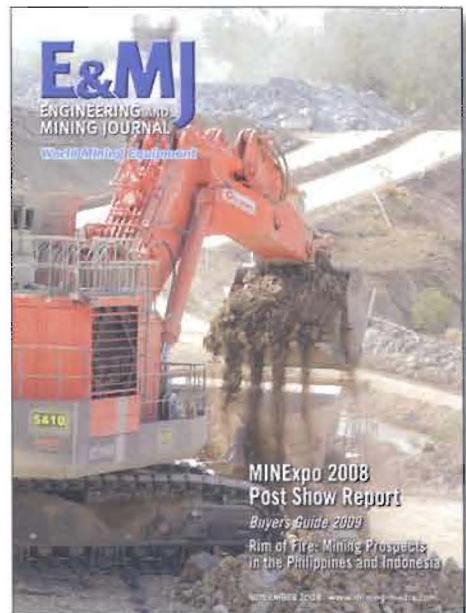
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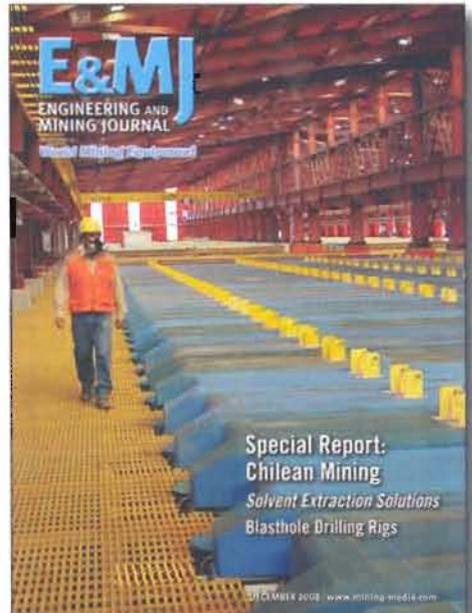
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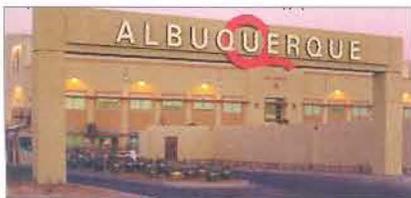
Cover photo courtesy of U.S. Dept. of Energy; photo right of Chernobyl complex courtesy of Eric Schmieman



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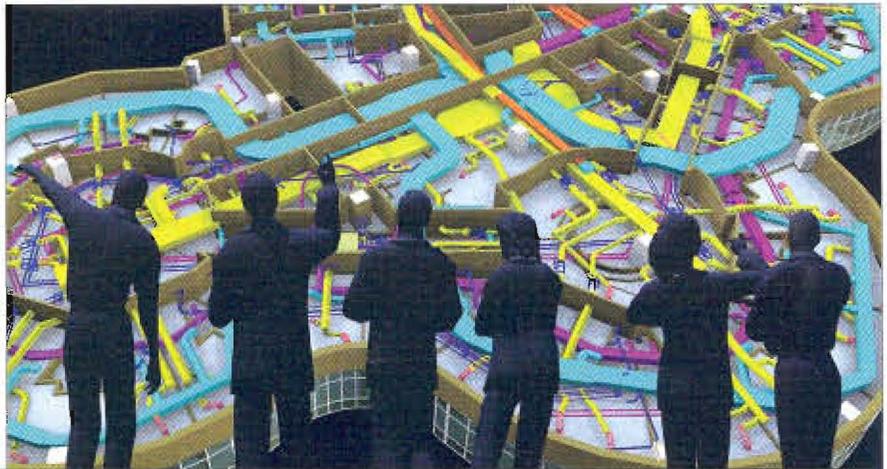
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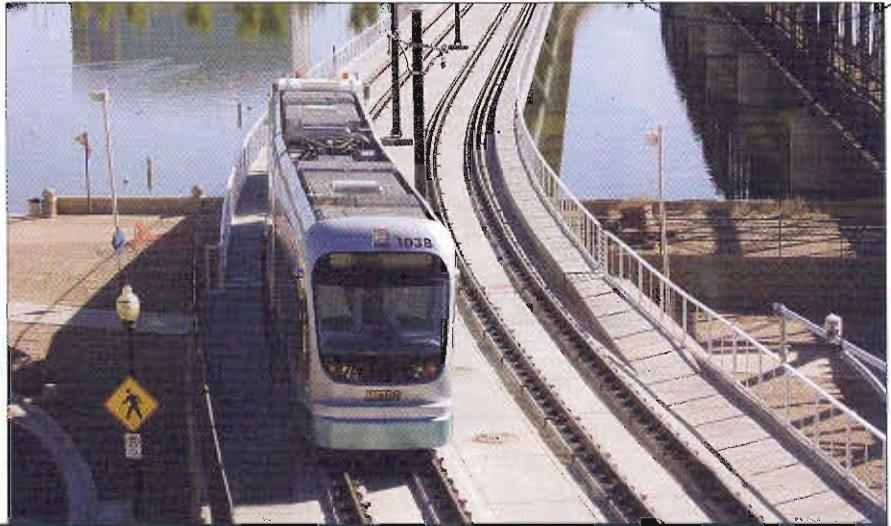
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26 A number of successful ballot measures proved that Americans are willing to pony up for transit projects. But will the feds do their share?

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108 Economic worries have made some developers jittery but Moscow City, a high-rise development in Russia's capital, is growing with what will be Europe's tallest building (p. 114).

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25 The economic crisis has gone global, slowing construction markets worldwide and knocking back inflation both in the U.S. and overseas.

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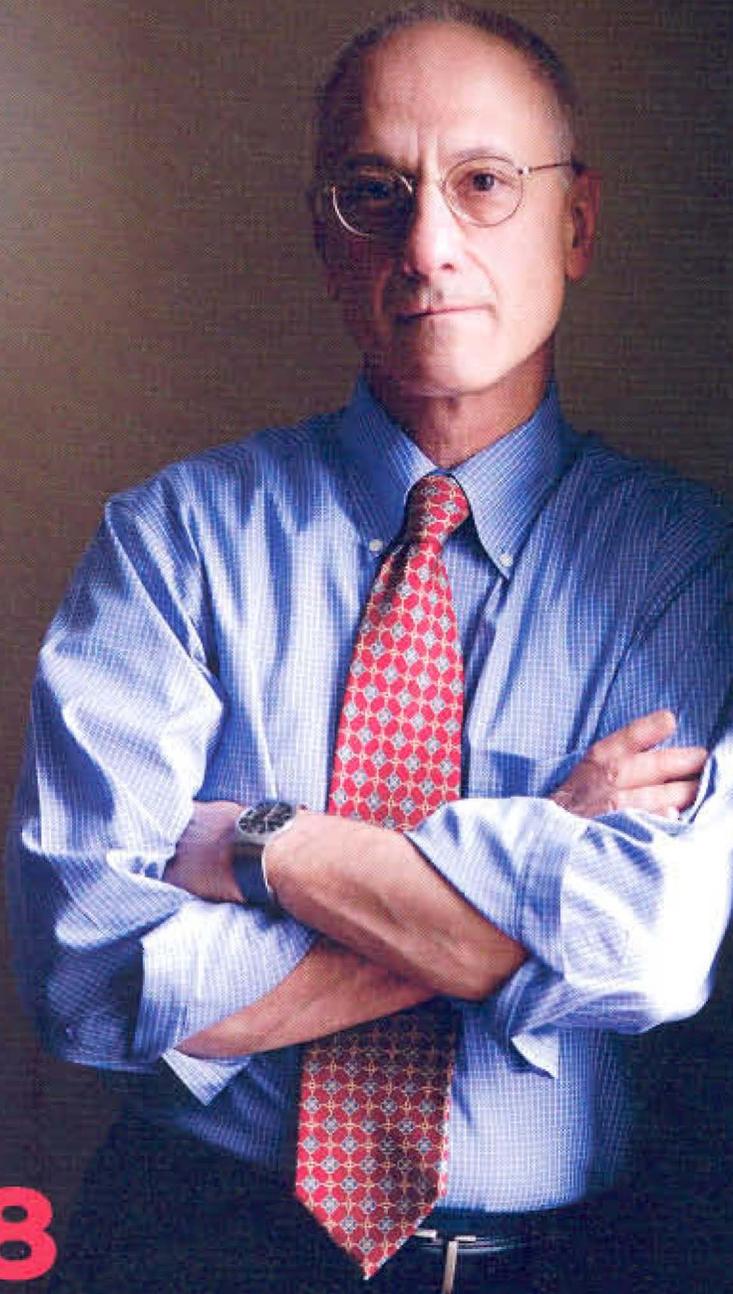
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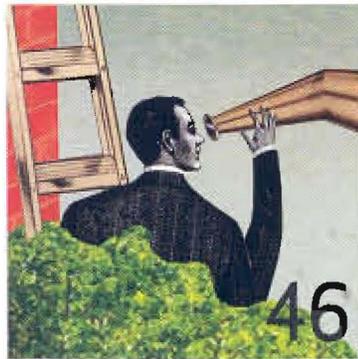
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A Very Good Year

I promised our journal administrator I'd keep this message short, so... Thanks to everyone who made 2008 such a great year for JAWRA. Thank you: authors; reviewers; editorial team; our editors and production staff at Wiley-Blackwell; the AWRA staff (especially Susan Scalia); the librarians who placed JAWRA in their collections; the scientists who cited our papers; and, last but not least, our readers! Have a joyous holiday season, and we look forward to bringing you another 6 quality issues in 2009.



Kenneth J. Lanfear, P.E., JAWRA Editor
editor@awra.org

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Cover photo: Potomac River on a misty morning, Great Falls National Park, Virginia. Photo by Ken Lanfear.

Land and Water

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Volume 52, Number 6

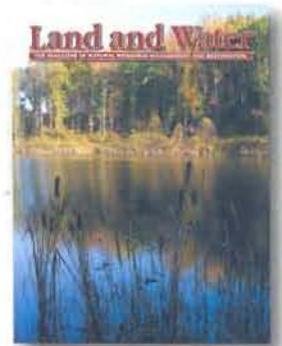
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ABOUT THE COVER

The Ward Burton Wildlife Foundation manages 2,100 acres of land in southern Virginia. The property includes wetlands, forested areas, wildlife habitat and even a historic plantation home.

Photo courtesy of BASF, taken by Tes Randle Jolly.



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STAFF

Kenneth M. Rasch
President

Jane Rasch
Vice President

Amy Dencklau
Publishing Editor
landandwater@frontiernet.net

Shanna Egli
Assistant Editor
lweditor@frontiernet.net

Martha Steinkamp
Circulation Manager
lwsub@frontiernet.net

Emily Jones
ESCN News Coordinator
escn_news@frontiernet.net

Jennifer Beahler
Accounting
lwacct@frontiernet.net

Bob Oertel
Contributing Writer

Issy Weaver
Photographer

SALES

Gail Henry
Account Executive
russell2@lvcta.com
phone: 515-548-3872, or 515-576-3191

Teri Jackson
Account Executive
JacksonBDH@mchsi.com
phone: 866-720-5444, or 515-576-3191

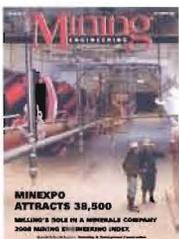
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COVER STORY



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Nearly 40,000 mining professionals from around the world. More than 1,300 exhibiting companies. Just another MinExpo? Not according to those who attended the show in Las Vegas in September. To many of them, this was the best one ever. More new equipment and new technologies were unveiled at this one than at any other. Coverage begins on page 16. Photo courtesy of Joy.

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THE JOURNAL OF THE SOCIETY FOR ECOLOGICAL RESTORATION INTERNATIONAL

Cover: Sediments left behind in this dewatered reservoir in Wisconsin, USA, have different physical, chemical, and spatial characteristics than the soils they burned – a potential challenge for restoration (upper left, Photo: Nick Balster). The soil profile shows effects of land-use history at the Calhoun Experimental Forest in South Carolina, USA. Past degradation has dramatic influence on current land-use potential. Most of the topsoil was lost in the 1800s and early 1900s during a long period of intensive cotton agriculture (upper right, Photo: Michael Hofmeyer). Diversity of soil invertebrates is slow to recover following disturbance. Can these or other soil fauna be used to enhance restoration as well as to indicate that restoration has been successful? (lower left, Photo: Karen Lamond). Long-term restoration study examining explicit soil variables and interactions at Konza Prairie Biological Station. Complex multifactor experimental designs are needed to fully address the complexity of soil systems as they relate to restoration efforts (lower right, Photo: Sara Baer). See related articles in the Soil Ecology and Restoration Ecology Special Section on pages 604-712.

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