

Welcome to the April 2003 SedWeb E-Mail Update, a monthly summary of recent developments about contaminated sediments remediation. This update is a service the Sediments Web Community (<http://www.sediments.org>), an online resource for researchers, regulatory officials, and environmental managers created by the U.S. EPA-sponsored Hazardous Substance Research Centers/South & Southwest (HSRC/SSW).

We invite your submissions for future updates. Contact Mark Hodges at mark.hodges@gtri.gatech.edu to make submissions or suggestions, or to add or remove your name from this list.

Previous SedWeb E-Mail Updates are archived at <http://www.sediments.org/email-update.html>.

Publication of news items in this report does not constitute an endorsement of their contents by either the HSRCs or EPA. We present them because of their potential relevance to sediments researchers and managers.

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Conferences/Meetings/Workshops

SEDIMENT CAPPING WORKSHOP UPCOMING IN MAY. A national workshop on *in-situ* contaminated sediment capping will take place in Cincinnati, Ohio, May 12-14 with the sponsorship and support of several major research and regulatory organizations. Capping is one of the major options to remediate contaminated sediment. This two and one-half day workshop will include presentations from regulators, academia, and industry on site characterization; cap design; case studies; new developments; and monitoring. It will be a national workshop to review the science, technology and applications of capping at contaminated sediment sites, examine lessons learned, and discuss future directions. The workshop is open to the everyone, but workshop deadlines are fast approaching. For registration and hotel information, go to the EPRI website at <http://www.epri.com> and look at "Events" for May 12, 2003. The registration fees are \$175 for EPRI Program 50 members, government and universities and \$225 for non-members. There is a block of rooms being held through April 30 (at a special rate of \$99 a night, \$69 for government employees). An agenda and program announcement are available at the following web site: www.sediments.org/capping-workshop.html.

SPRING MEETINGS CALENDAR OF OTHER TECHNICAL MEETINGS:

- The Second International Symposium on Contaminated Sediments will be held in Québec City, Canada May 26-28 on the theme "Characterisation, Evaluation, Mitigation/Restoration, Monitoring and Performance." Information on the symposium is available at <http://www.scs2003.ggl.ulaval.ca/>.
- The Coastal Sediments '03 Symposium will be held May 18-23 at the Sheraton Sand Key Resort in Clearwater Beach, Florida. <http://www.coastalsediments.net/>
- LSU will have a celebration May 1-2 commemorating 25 years of continuous EPA support for a center of hazardous substance research at the university. A technical symposium will be held on May 1-2 followed by a celebratory program the evening of May 2. For information, go to: <http://www.hsrb-ssw.org/ssw-whatsnew.html>

Reports/Publications

SMWG PUBLISHES COMMENTS ON EPA REMEDIATION GUIDANCE FOR HAZARDOUS WASTE SITES. The Sediment Management Work Group has submitted a 54-page document of comments on EPA's draft Contaminated Sediment Remediation Guidance for Hazardous Waste Sites. To download this document, go to: <http://www.smwg.org/> and select the "Activities" button. To learn more about the guidance, go to: <http://www.epa.gov/superfund/resources/sediment/guidance.htm>.

GUIDEBOOK PUBLISHED TO AID IN MAINTAINING SEDIMENTS AT NAVAL FACILITIES. The U.S. Navy Contaminated Sediments program recently published a 150-page "Guide for Planning and Conducting

Sediment Pore Water Toxicity Identification Evaluations (TIE) to Determine Causes of Acute Toxicity at Navy Aquatic Sites. The document, according to its authors, "provides guidance for Remedial Project Managers and their contractors to plan and conduct Toxicity Identification Evaluation (TIE) studies that will aid in characterizing and managing toxic freshwater and marine sediments associated with Naval facilities." It is available in PDF format at the following address on the web:
http://enviro.nfesc.navy.mil/erb/restoration/fcs_area/con_sed/main.htm

CHART SUMMARIZES STATUS OF MAJOR CAPPING PROJECTS. A chart summarizing the status of 109 contaminated sediment capping projects in North America, Europe and Asia has been prepared. The document was developed by Dr. Danny Reible, a LSU chemical engineering professor who heads the Hazardous Substance Research Center/South & Southwest, in collaboration with the international law firm of McDermott, Will & Emory and the Johnson Company, a specialized environmental consulting firm based in Montpelier, Vermont. The chart provides project information such as chemicals of concern, site conditions, design thickness, cap material, cap area, date built, performance, and general comments. <http://www.sediments.org/capping-chart.html>

DREDGING NEWSLETTER FEATURES BIOACCUMULATION MODELING TOOL. The March 2003 issue of *Dredging Research*, an information exchange bulletin published at the Waterways Experiment Station of the U.S. Corps of Engineers, is now available on the web. This issue features TrophicTrace models of contaminant bioaccumulation, trophic transfer, and risk as well as the Palos Verdes, California, pilot capping study that has broken the record for capping in deep water.
<http://www.wes.army.mil/el/dots/drieb.html>

DOCUMENTS AVAILABLE FROM SEDNET WORKSHOP. Documents from an April workshop sponsored by the European Sediment Research Network (SedNet) on "Impact, bioavailability and assessment of pollutants in sediments and dredged materials under extreme hydrological conditions" is now available on the group's web site for download. <http://www.SedNet.org/newsitem.asp?ni=52>

EPA CONTAMINATED SEDIMENTS NEWSLETTER FOR MARCH ONLINE. The March issue of EPA's *Contaminated Sediments News* is now available on the web. It includes summarized journal articles, other journal article titles of interest, upcoming events and conferences, and websites of interest.
<http://www.epa.gov/waterscience/pc/csnews/issue35.htm>

Remediation Projects

HUDSON RIVER PCB SITE COMMUNITY INVOLVEMENT PLAN AVAILABLE FOR REVIEW. The EPA has released for public review and comment its proposed Community Involvement Plan for the Hudson River PCBs Superfund site. The proposed plan is available on the EPA project Web site at www.epa.gov/hudson and on CD-ROM or hard copy format, which are available by calling the Hudson River Field Office. The proposed plan provides detailed descriptions of 35 tools and activities that will be used to address community concerns and promote public involvement in the project. These tools serve as a toolkit for EPA's public participation program at the site and provide the public with myriad opportunities for involvement in the project. The proposed plan also contains a glossary, references, and a series of appendices designed to serve as resources for both EPA and the community. Specific sections include the EPA and project team, local government, and media contacts, and directions on how to obtain additional Superfund and EPA information. More information is available from Dave Kluesner at Kluesner.Dave@epamail.epa.gov.