Message #7: September, 1997

This is the seventh TechDirect message. Since the August 1 message, TechDirect has 163 new subscribers. To those of you new to us, welcome! Every month we hope to provide you with information on remediation and site characterization technologies that is current and relevant to your jobs. THIS IS LIKE SHAREWARE - PASS IT ON. If your peers are interested in subscribing to TechDirect, they may do so on the Clean-Up Information (CLU-IN) home page at http://clu-in.org. All TechDirect's previous messages are archived on CLU-IN.

Publications

Ground Water Currents newsletter (EPA 542-N-97-004). This issue highlights results of field- and full-scale demonstrations of *in situ* processes under study for their potential effectiveness in cleaning up sites contaminated with solvents and nonaqueous phase liquids (NAPLs) [September 1997, 4 pages]. View or download at http://clu-in.org/techpubs.htm#September. For hard copy, contact (800) 490-9198 or (513) 489-8190.

Tool Kit of Information Resources for Brownfields Investigation and Cleanup (EPA 542-B-97-001). This publication is a companion to the Brownfields Roadmap (EPA 542-B-97-002) announced in the July TechDirect. This tool kit provides abstracts and access information about a variety of resources including electronic databases, newsletters, regulatory and policy guidance, and technical reports. View from http://clu-in.org/techpubs.htm#September. Hard copies of the report are free to government and university employees, contact (800) 490-9198 or (513) 489-8190. For private sector companies, a hard copy of the report (#PB 97-144828) may be purchased for \$35.00 from the National Technical Information Service at (703) 487-4650.

Innovative Treatment Technologies Database - Version 2.0 This searchable database contains information on the status of planned, ongoing, and completed applications of innovative treatment technologies at Superfund and other sites. It provides a summary listing and analysis of 345 innovative projects at remedial Superfund sites, 33 projects at removal sites, ten projects at RCRA corrective actions (those documented in Statements of Basis), and 33 at non-NPL federal agency sites. This version also contains an updated list, as of summer 1996, of the 43 on-site incineration

projects planned, ongoing, or completed at Superfund remedial sites. For Diskettes contact (800) 490-9198 or (513) 489-8190 (**Diskettes Available October 1, 1997**). Download the database from http://clu-in.org/techpubs.htm#September.

Environmental Business Council Resources (EPA 542-K-97-002). This publication identifies 28 organizations, whose primary function is to contribute to the economic development and marketing of environmental technologies. The report provides program and contact information on each organization [August 1997, 19 pages]. Download from http://clu-in.org/techpubs.htm#September. Hard copies will be available from (800) 490-9198 or (513) 489-8190 within 3-4 weeks.

Fitting the Pieces Together: The Role of EPA Offices in Federal Facilities Cleanup and Reuse (EPA 505-F-97-001). This publication, developed by the EPA Federal Facility Restoration and Reuse Office, outlines the roles and responsibilities of EPA offices in the cleanup of federal facility sites [June 1997, 19 pages]. For a hard copy, contact the Superfund Document Center at (703) 603-9232.

Technology Overview Report: *In Situ* Flushing (TO-97-02). This report prepared by the Ground-Water Remediation Technologies Analysis Center (GWRTAC) provides an introduction to the general principles of the *in situ* flushing technology, its criteria for application, performance, advantages and limitations to use, and references. Download from http://www.gwrtac.org, or for additional assistance, E-mail to gwrtac@netac.org, or call GWRTAC at 1-800-373-1973.

Technology Overview Report: Electrokinetics (TO-97-03). This report prepared by GWRTAC provides an introduction to the general principles of the electrokinetic technology, its criteria for application, performance, advantages and limitations to use, selected commercial applications, and references. Download from http://www.qwrtac.org, or for additional assistance, E-mail to gwrtac@netac.org, or call GWRTAC at 1-800-373-1973.

Information Report: Analysis of Information Contained in Completed North American Innovative Remediation Technology Demonstration Projects (TI-97-01). This report prepared by GWRTAC provides an analysis of information pertaining to ground-water remediation projects contained in the title document (EPA 542-B-96-002). Analysis of the completed projects is provided in a series of tables and charts to allow a rapid assessment of general trends in the area of innovative ground-water remediation. Download from http://www.gwrtac.org, or for additional assistance, E-mail to gwrtac@netac.org, or call GWRTAC at

1-800-373-1973.

Conferences

TIO Technology Market Conference, New Orleans, LA, November . The U.S. Environmental Protection Agency, Technology Innovation Office is sponsoring this conference to provide specific information on current and projected business opportunities for environmental clean-up and characterization technologies at the State and Federal levels, the private sector, and international market. For additional information please contact: SAIC at (800) 783-3870 or

jo-ann.m.saville@cpmx.saic.com

Ninth Annual Chemical Emergency Preparedness & Prevention Conference in Pittsburgh, Pennsylvania on December 2-5, 1997. The U.S. EPA is sponsoring this conference with the Southwest Pennsylvania LEPC Association and the Pennsylvania Emergency Management Agency (PEMA). The conference has a web page located at http://www.vtec2.com/cepp97.htm. The site contains a list of speakers, an agenda for the conference, hotel and travel information, and a registration form.

Editorial Note

EPA's Clean-Up Information (CLU-IN) homepage has undergone a face lift. We hope the changes facilitate ease of use. See especially the CLU-IN Site Map for easy navigation to your areas of interest.

If you have any questions or comments regarding TechDirect, please contact Jeff Heimerman at heimerman.ieff@epamail.epa.gov. Have a good day.

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