

Announcements

ASTM Symposium on Community Toxicity Testing, Colorado Springs, CO, U.S.A., May 6–7, 1985

The role of community level toxicity testing in the process of hazard evaluation is the topic of the ASTM Symposium on Community Toxicity Testing. The symposium, sponsored by ASTM Committee D-19 on Water, will be held at the Antlers Hotel, Colorado Springs, Colorado.

Twenty papers will be presented during the two-day symposium. Topics include "The Biotal Ocean Monitoring System", "Determining Safe Levels of Chemical Exposure in Shallow Water Communities", "Interpretation of Heavy Metal Pollution in Streams", and "Zooplankton Community Responses to Synthetic Oil Exposure".

The symposium will be held in conjunction with the standards development meetings of Committee D-19, 6–10 May 1985, at the Antlers Hotel. All symposium attendees are invited to participate in these meetings. There is no fee to attend the symposium or the standards development meetings.

ASTM anticipates publication of a Special Technical Publication (STP) based on the symposium.

The preregistration deadline for this symposium is *1 April 1985*. To receive a complete program booklet, with preregistration and hotel reservation cards, contact ASTM Staff Manager Don Viall, ASTM Standards Development Division, 1916 Race Street, Philadelphia, PA 19103, U.S.A.; tel: 215/299-5546.

Additional technical information is available from Symposium Chairman Dr. John Cairns, Jr., Virginia Polytechnic Institute & State University, Center for Environmental Studies, Biology Department, 1020 Derring Hall, Blacksburg, VA 24061, U.S.A.; tel.: 702/961-5539.

ASTM Environmental Test Method Development, Colorado Springs, CO, U.S.A., May 8–9, 1985

Test method development for liquid and solid hazardous wastes will be discussed at an 8–9 May 1985 symposium sponsored by ASTM Committee D-34 on Waste Disposal at the Raintree Inn in Colorado Springs, Colorado.

The symposium, entitled "ASTM Environmental Test Method Development", will feature presentations on storage of hazardous materials, evaluation of paint filter tests, a draft ASTM column method for leaching solid wastes, practices for sampling wastes, and liner standards for containment of waste. Presentations will also cover the development of standard guides for laboratory chemical disposal, sampling and analysis of groundwater, underground storage tanks, and surface impoundments.

Papers presented at this symposium will supplement an ASTM Special Technical Publication that will result from the Third International Symposium on Industrial and Hazardous Waste on 24–27 June 1985 in Alexandria, Egypt.

Cochairmen of the symposium are Cary Perket of Environmental Engineering and Management Ltd., Minneapolis, Minnesota, and Douglas Lorenzen of Pennsylvania Department of Environmental Resources, Harrisburg, Pennsylvania.

ASTM Committee D-34 on Waste Disposal will hold standards-writing meetings in conjunction with the symposium on 6–10 May 1985 at the Antlers Hotel in Colorado Springs, Colorado. All interested persons are invited to attend these meetings as well as the symposium. There will be a \$5.00 attendance fee for the symposium.

Further information is available from Cary Perket, Environmental Engineering and Management Ltd., 7400 Metro Boulevard, #400, Minneapolis, MN 55435, U.S.A.; tel.: 612/831-2480; or Donald Viall, ASTM, 1916 Race Street, Philadelphia, PA 19103, U.S.A.; tel.: 215/299-5546.

National Conference and Exhibition on Hazardous Waste and Environmental Emergencies (HWEE), Cincinnati, Ohio, U.S.A., May 13–15, 1985

Sponsoring groups include: Hazardous Materials Control Research Institute, U.S. E.P.A., Federal Emergency Management Agency, Department of Defense, University of Toledo, Association of State and Territorial Solid Waste Management Officials, National Association of Local Governments on Hazardous Waste, Centers for Disease Control, Portland Cement Association, and the National Environmental Health Association.

The most up-to-date information on management; prevention; clean-up, remediation; control; monitoring; enforcement; regulations; litigation, insurance, liability; chronic hazardous waste materials (RCRA); environmental emergencies (acute emergency response); data bases for interactive use; public participation programs; training and education needs; financial liabilities; site design and construction; control of contaminated groundwater; risk assessment/decision analysis; and hospital and laboratory wastes will be presented and thoroughly discussed during the conference.

In conjunction with the conference, an exhibition containing more than 130 booths (a 50% increase over 1984) will display an outstanding collection of the latest technology, services, and equipment in the hazardous waste control field. Over 1500 professionals are expected to attend. For additional information on the conference and exhibition, please call or write HMCRI, HWEE '85, Conference Coordinator, 9300 Columbia Blvd., Silver Spring, MD 20910, U.S.A.; tel.: 301/587-9390.