

mine tailings, radiation exposure, health effects, risks of nuclear operations, and public perceptions of risk.

NBS Standard Reference Materials Catalog, 1981-83 Edition (SP-260). Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. 1981. \$5.50. Ask for Stock No. 003-003-02382-5.

The present catalog describes nearly 1000 materials issued by the National Bureau of Standards Standard Reference Material (SRM) program (*ES&T*, December 1981, p. 1408). SRMs are certified for their chemical composition, or for a physical or chemical property. Listed materials are classified as Chemical Composition Standards, Physical Property Standards, Engineering Type Standards, Research Materials, and Special Reference Materials.

Cost-Benefit Analysis and Environmental Regulations: Politics, Ethics, and Methods. Daniel Swartzman, et al., Eds. 196 pages. The Conservation Foundation, 1717 Massachusetts Ave., N.W., Washington, D.C. 20036. 1982. \$11.50, paper.

Cost-benefit analysis took the limelight because of perceived inefficiencies, ineffectiveness, and expense of federal regulations. It can be helpful to decision making, but is subject to abuse, the Conservation Foundation observes. In some cases, cost-benefit requirements can unleash its own regulatory nightmare, according to the book, which explains how that might happen.

Polycyclic Aromatic Hydrocarbons in Water Systems. David J. Futoma, et al. 200 pages. CRC Press, Inc., 2000 N.W. 24th St., Boca Raton, Fla. 33431. 1981. \$54.95 (\$63.95, outside U.S.), hard cover.

Basic subjects covered include solubility studies, sampling and preconcentration, chromatographic analysis methods, and spectroscopic methods of analysis. Extraction, thin-layer and column methods, fluorescence, and other such topics are also examined closely.

Environmental Risk Analysis for Chemicals. Richard A. Conway, Ed. 576 pages. Van Nostrand Reinhold,

135 West 50th St., New York, N.Y. 10020. 1981. \$37.50, hard cover.

The author shows step-by-step how to determine a chemical's environmental risk. He explains how to spot early warning signs of potential problems in air, land, and water environments. Fate analysis, models or microcosms, and case studies involving applications of the principles set forth are among major subjects discussed.

Chemical and Radiation Waste Litigation Reporter. Neil J. Cohen, Ed. Periodical, monthly. Chemical & Radiation Waste Litigation Reporter, Suite 228, 4420 Connecticut Ave., N.W., Washington, D.C. 20008. \$975/y.

This periodical is aimed at legal counsel involved in such litigation. It goes over issues, cases, briefs, opinions, and many other documents encountered in legal work. Critical facts of a case are featured. Past issues have featured common law theory, several/strict liability, landowner liability, responsibility for cleanup and damages, and other such matters. Each issue normally contains more than 200 pages.

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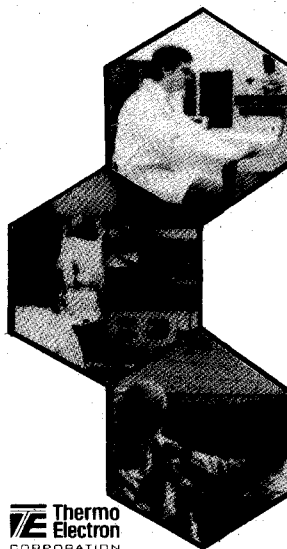
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