## **Book Reviews**

Hazard Communication Standard Inspection Manual, 3rd edn., by U.S. Department of Labor, Occupational Safety and Health Administration, Directorate of Compliance Programs, Office of Health Compliance Assistance, Government Institutes, Rockville, MD, 1991, ISBN 0-86587-256-2, 198 pp., \$55.00.

The Hazard Communication Standard Inspection Manual was developed by the Office of Health Compliance Assistance in OSHA for the following purpose;

"...establishes policies and provides clarifications and ensures uniform enforcement of the Hazard Communication Standard (HCS)."

(HCS is found in 29 CFR 1910.1200 — HAZWOPER). The first 31 pages of the manual convey OSHA's message on the topic with a major focus on Inspection Guidelines, Violations and Interfacing with old standards.

The major share of the book, as with many other compliance manuals is taken up by appendices, several of which are Federal Register page reprints. Major appendices include:

- Clarifications and interpretations of the hazard and communication standards.
- Permissible exposure limits (to contaminants)
- Occupational exposure and hazardous chemicals in laboratories 29 CFR 1910.1450
- Hazardous waste operations and emergency response (HAZWOPER) 29CFR 1910.120

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Emerging Technologies in Hazardous Waste Management II, by D.W. Tedder and F.G. Pohland (Eds.), ACS Symposium Series 4681, American Chemical Society, Washington, DC, 1992, ISBN 0-8412-2102-2, 444 pp., \$89.95.

This book is a continuation of a conference session theme begun in 1989. The last volume bearing the same title was published in 1990; in it 22 papers were published. In reviewing the first volume of what appears to be a series, I said the papers were more "innovative" than "emerging" technology. Not so for this one. Many of the papers are truly emerging technologies — biofilters, sequencing batch reactors and stabilization processes.