

*Toxic and Hazardous Wastes: Proceedings of the 18th Mid-Atlantic Industrial Waste Conference*, by G.D. Boardman (Ed.), Technomic, Lancaster, PA, 1986, ISBN 87762-479-8, xviii + 640 pages, softcover, \$55.00.

The book is a compilation of papers presented at the above-noted conference. Forty-eight papers were presented in the following eleven sessions:

- Leaking Underground Storage Tanks
- Biological treatment
- Toxic and Hazardous Materials
- Solidification/Stabilization
- Industrial Residues
- Pretreatment and Resource Recovery
- Land Application and Sludge Management
- Groundwater and Contaminant Transfer
- Public Relations and Analytical Methods
- Toxic and Hazardous Materials
- Physicochemical Treatment
- Miscellaneous Papers

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*Remedial Action Technology for Waste Disposal Sites*, by K. Wagner, K. Boyer, R. Claff, M. Evans, S. Henry, V. Hodge, S. Mahmud, D. Sarno and P. Scopinno, Noyes Data Corporation, Park Ridge, NJ, 2nd edn., 1986, ISBN 0-8155-1100-0, 642 pages, \$54.00.

The second edition of this useful book is much revised, much expanded and much needed as engineers in the United States face the significant task of remedial action at more than 1000 uncontrolled (Superfund) hazardous waste sites. This book discusses remedial action technologies designed to control, contain, treat or remove contaminants at hazardous waste disposal sites.

The best part of the book is found in its extensive collection of cost data. Clearly remedial action alternatives have to consider costs and the comparison thereof. In this context the book will be (as was the previous edition) a first-rate resource.

Conversely, the most unneeded part of the book was a discussion and photographs of known technology (equipment). I cannot believe that an engineer working in the field needs photographs of bulldozers, tractors centrifuges and clarifiers.

Major chapters include the remedial action selection process, surface water