

7. Medical surveillance for hazardous waste workers
8. Site layout and engineered controls
9. Personal protective equipment
10. Heat stress in industrial protective encapsulating garments
11. Contamination reduction/removal methods
12. Training
13. Contingency plans

Clearly, the 20 experts who contributed the 13 chapters have left little of importance untouched.

Generally, the book is well written — clear and precise with good headings and references. However, a small point of personal pique: several referenced author's names are misspelled (including the name of this reviewer) and differ in format between contributing authors. Also the book is photo-reproduced — cheaper I will admit than typesetting (probably the very reason why the book is cheaper than most) but nearly not as pleasing as typeset material.

However, let neither of these minor criticisms deter your from purchasing the book. If you are involved in any aspect of hazardous waste site operation or cleanup, you should obtain a copy.

GARY F. BENNETT

*Handbook of Carcinogen Testing*, by H.A. Milman and E.K. Weisburger (Eds.), Noyes Publications, Park Ridge, NJ, 1985, 637 pages, \$72.

To me, a novice in this area, it appears the book could have been entitled, "All You Want to Know About Carcinogen Testing, but Were Afraid to Ask." Thirty-one different papers, divided into the ten chapters shown below, make up this compendium:

1. Predicting carcinogenicity of chemicals from their structures
2. Epidemiological investigations
3. In vitro tests
4. Limited bioassays
5. Long-term animal bioassays
6. Bioassays for insoluble materials
7. Assays with potential utility
8. Risk estimation
9. Regulatory implications
10. Industry perspective

In short, the book appears to be comprehensive, complete and well worth having.

GARY F. BENNETT