

10. Enforcement and State authorization

In summary, a solid book and as advertised a comprehensive explanation of a complex law. I strongly recommend this book to anyone involved with hazardous waste, especially to non-experts (by my definition someone who does not spend 100% of his/her time on hazardous waste issues).

GARY F. BENNETT

Safe Laboratories: Principles and Practices for Design and Remodeling, by P.C. Ashbrook and M.M. Renfield (Eds.), Lewis Publishers, Chelsea, MI, 1990, ISBN 0-87371-200-5, 166 pp., \$49.95.

The editors writing in the preface describe their purpose for the book and its contents clearly (and much better than I could):

“As indicated by the title, the intent of this book is to introduce the reader to basic concepts in the design of safe laboratories. Section I presents general perspectives from three different, but each important, interested parties, in the design process. General issues, such as codes, ventilation, plumbing, and chemical waste are presented in Section II. Because ventilation is so frequently the source of problems in laboratories, the topic is explained in detail in Section III. Section IV contains chapters on both new and remodeled facilities, ranging in complexity from small business and high school laboratories to a highly complex chemical containment facility. The fifth section consists of a chapter that ties much of the earlier material together with the message that communication is essential throughout the project.”

There were 22 contributors (in single and multi-authored chapters) in the book. Ten of the chapters are based on papers presented at 1988 American Chemical Society's Committee on Chemical Safety symposium held in Los Angeles. All together, the papers develop the philosophy of involving the users in the design for and planning of safe laboratories. Numerous examples are given of both good and bad design. The book should be required reading for someone planning new facilities, especially the architects in charge of design.

GARY F. BENNETT

The Environmental Handbook for Property Transfer and Funding, by M.K. Prescott and D.S. Brossman, Lewis Publishers, Chelsea, MI, 1990, ISBN 0-87371-360-5, 125 pp., \$49.95.

Of all the technical papers I read, the most common topics are those dealing with “contaminated property — site evaluation — risk assessment”, the ubiq-