Hazard Assessment and Control Technologies in Semiconductor Manufacturing, by American Conference of Government Industrial Hygienists, Lewis Publishers, Chelsea, MI, 1989, ISBN 0-87371-132-7, 250 pp., $45.00.

This fourth volume in Lewis Publisher's Industrial Hygiene Series is the proceedings of a conference co-sponsored by NIOSH, OSHA and ACGIH in October 1987, in Cincinnati, Ohio. The conference objectives were threefold, viz. to transfer health and safety technology, to share existing health and safety information, and to provide insight into future research needs. Four topical areas were covered during the symposium. They are listed below with the number of papers given in each area:

Topic	Number of papers
• Health studies	9
• Catastrophic releases	3
• Hazard and control technology	5
• Emerging technologies	6

Unlike most conference proceedings, this book is typeset (an option I much prefer to photo-reproduced papers), and there is a good Subject Index.

GARY F. BENNETT

How to Comply with the OSHA Hazard Communication Standard: A Complete Guide in Compliance with OSHA Right-to-Know Regulations, by D.J. Young, Van Nostrand Reinhold, New York, NY, 1989, ISBN 0-442-23968-8, 193 pp., $24.95.

This book was written to help facilities which manufacture, import, distribute or use chemicals comply with the (U.S.) Occupational Safety and Health Administration's (OSHA) hazard communication standard. The book has eight chapters which present both the standard's requirements and step-by-step procedures to meet these requirements. The scope of the book is well illustrated by the titles of its chapters:
• Overview of the hazard communication standard
• Who and what are covered
• Hazard determination: seven steps to compliance
• Material safety data sheets
• Hazardous chemical labels and warnings
• Employee and contractor information and training
• The written hazard communication program: putting it all together.
   The book has been published as an $8\frac{1}{2} \times 11$ inch paperback with good-sized type, making it easy to read. In addition it is well written, following a logical