

This is a wide ranging book covering theoretical and practical aspects of industrial wastewater treatment. The critical chapters on analytical methodology and water tracing really do indicate a thorough consideration of the whole subject, and the book well justifies its claim to being a text book for all students of water resources technology and for water quality engineers operating within specific industries. The authorship of the book is well balanced between workers in the Universities, water industry, and the industries generating the polluted effluents. The book is full of data and is an excellent reference source. The index is short yet adequate. Generally it is a book which is very difficult to fault and is highly recommended to workers in the field of industrial effluent pollution.

JOHN F. REES

*Occupational Safety, Health and Fire Index* by David E. Miller, Marcel Dekker, Inc., New York and Basel, 1976, pages not numbered, \$ 12.50.

About a decade ago, the National Safety Council (U.S.) issued Data Sheet 486, which presented in a matrix form references to several dozen chemicals and related standards.

As noted in the foreword to this Index, a fundamental step in the implementation of safety has always been the issuance of standard requirements for controlling hazards. In the U.S. alone, over 20 difference groups, agencies, associations and councils issue "standards" which relate in some way to safety, health and fire protection.

This Index tabulates the U.S. reference sources for a wide variety of standards and cites the publications which relate to them. Abrasives, Coated to Zirconium Powder are the two ends of a wide spectrum, which was obviously generated by a computer printout. Of major importance is the citation of the U.S. laws under PF 91-596 (the Occupational Safety and Health Act of 1970), for a wide variety of hazards. It is unfortunate that a wider coverage of related "foreign" (to the U.S.) standards could not be considered. For example, British Standards 229:1957 and 1259:1958 and the German Standards of the VDE, both very significant in understanding electrical equipment for hazardous locations, are not cited.

The Index has considerable utility for locating the American Standards and appears to be a useful reference in that regard.

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