# BOOKS

**Aqueous Wastes from Petroleum and Petrochemical Plants,** Milton R. Beychok, John Wiley & Sons, Inc., New York (1967). 370 pages, $12.75.

The author very clearly states his purpose in the first sentence of his preface: "This book was written for engineers actively engaged in the process design of new petroleum refineries or related petrochemical plants." The book meets this goal in an entirely satisfactory manner, and it is strongly recommended to those engineers for whom it was written.

After the introductory chapter, the book requires of the reader an intimate knowledge of refineries and petrochemical plants. It is of little value to other industrial waste engineers, except that it demonstrates how a thorough acquaintance with an industry can lend to significant conclusions on waste handling procedures in that industry. The book may be useful to the practical wastes engineer, and even to the student, as an example of this point, but the technical details included in the book will be over the heads of all but refinery experts.

The introductory chapter, in this reviewer's opinion, should have been written by someone with a broader experience in all types of industrial wastes. It is, however, suitable for the readers for whom it is intended. In fact, the writer is to be commended for setting forth his objective so definitely, and for adhering to it as he has. This is a good book, and should be in the libraries of all engineers and administrators in the industry covered, as well as in all broad-base technical libraries.

C. Fred Gurnham
Cyrus Wm. Rice and Co.

---

**Standard Handbook for Mechanical Engineers,** Seventh Edition, Theodore Baumeister, Editor, McGraw-Hill Book Company, New York (1967). 2360 pages. $29.50. (Formerly, "Mark's Mechanical Engineers' Handbook," first published in 1916.)

This new edition of the old and familiar Mark's "Handbook" is a convenient summary of topics embraced by the discipline of mechanical engineering. It contains 921 topics to refresh the practicing engineer as well as the student; the 2,100 illustrations and 900 tables provide quick and handy data

# ERRATUM