

states are included). This Guide contains both verbal and written reporting requirements for oil, hazardous substance, hazardous waste, hazardous materials, excess air emissions, wastewater excursions, underground tank leakage and SARA Title III.

The author of this guide notes that a spiller must comply with both the State and Federal reporting requirements. This book makes those requirements clear.

GARY F. BENNETT

Explosives, 3rd revised and extended edn., by Rudolf Meyer, Sponsored by WASAGCHEME - Essen/Germany, Published by VCH Verlagsgesellschaft, Weinheim (Germany) and VCH Publishers, New York, NY, 1987. ISBN 3-527-26599-6 (German) and ISBN 0-895753-600-4 (English), 452 pages, price not available.

This is a concise handbook covering the entire field of explosives, including the replacement of the "classical" nitroglycerine-nitroglycol-based gelatines by emulsion slurries. New values have been calculated for the heat of explosion of explosives, and previous editions are brought up-to-date.

The volume is truly a quick-reference, in alphabetical order (from Abel Test to zweibasige Pulver, or double-base propellants) and includes many tables and references. Where indicated, German, French and English names are side-by-side. The literature section is 9 pages, but includes major references from a wide variety of sources. The index is especially thorough, consisting of 38 pages. Fundamental terms are given in six languages in the front of the book, and an excellent conversion study of European vs. English/American measurements is included in the rear folds. Any library or research workers who wants authoritative data quickly will find this book most valuable where explosives or propellants are involved.

HOWARD H. FAWCETT

Encyclopedia of Environmental Control Technology: Vol. 1. Thermal Treatment of Hazardous Wastes, by P.N. Cheremisinoff (Ed.), Gulf Publishing Co., Houston, TX, 1988, ISBN 0-87201-241-7, 827 pp., \$135.

This book is the first of eight planned volumes in a series dealing with all aspects of environmental control.

This first volume is advertised as dealing with the thermal destruction of