

BOOK REVIEW

Data Handbook for Clay Materials and Other Non-Metallic Minerals, edited by H. van Olphen and J. J. Fripiat, Pergamon Press, Oxford and Elmsford, New York, 1979, 346 + xiv pp. \$60.00.¹

This volume is a 1979 compilation somewhat analogous to the 1951 report of API project 49. The introduction briefly describes the history of the project, where to buy the reference clays, and the scope of the project. The object is to present data from various laboratories on the same set of typical clay materials. The investigations were carried out on a volunteer basis, therefore, there was little consistency in specimen preparation.

Data are reported for the eight major materials in the Source Clay Mineral Repository of The Clay Minerals Society and for twelve materials from the Organization for European Cooperation and Development's project on "Research Cooperation on Non-Metallic Minerals." The results included in this volume demonstrate the need for careful attention to experimental detail, as is pointed out in the introduction. Unfortunately, even the summary table in Part I is inconsistently reported. The volume presents a convenient listing of some of the major laboratories doing clay research in Europe and in the United States.

¹ Copies of this volume are available from the Central Office of The Clay Minerals Society at a postpaid price of US\$25.00 per copy. Checks must be in US dollars and drawn on a U.S. bank.

ROBERT T. MARTIN

ANNOUNCEMENT

THE CLAY MINERALS SOCIETY

17th Annual Meeting — 29th Annual Clay Minerals Conference

Baylor University — Waco, Texas

October 5 to 9, 1980

SCIENTIFIC PROGRAM: Special Symposia — Health Effects of Clay Minerals
— Organo-Clay Complexes
— Instrumentation for Clay Analysis

General Sessions

FIELD TRIP: Eagle Ford Group of Clays and Shales in Central Texas

FURTHER
INFORMATION:

Dr. J. L. McAtee
Conference Chairman
Department of Chemistry
Baylor University
Waco, Texas 76703

Dr. E. C. Jonas
Program Chairman
Department of Geological
Sciences
University of Texas
Austin, Texas 78712