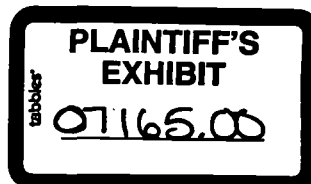


The
American
Ceramic
Society



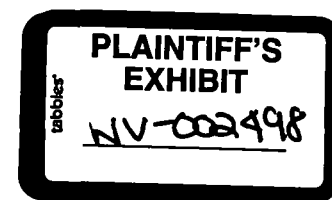
February 15, 1993

I hereby certify that the attached copies of Ceramic Abstracts, Volume 10, 1931, are true and accurate copies, which are maintained in the normal course of business at the American Ceramic Society, 735 Ceramic Place, Westerville, Ohio 43081.

Christine Schnitzer

Christine Schnitzer
Product Manager
Ceramic Information Center

735 Ceramic Place
Westerville, Ohio 43081-8720
614 • 890 • 4700
TWX: 7101109409



CERAMIC ABSTRACTS

Compiled by
The American Ceramic Society

ROSS C. PURDY, *Editor*

LOIS PURDY TURNER
EMILY C. VAN SCHOICK
MARY J. RADCLIFFE } *Assistants*

VOLUME 10, 1931

Editorial and Advertising Offices: 2525 North High Street, Columbus, Ohio
Publication Office: 20th and Northampton Sts., Easton, Pa.

Abstractors: H. W. Alexander, A. Ally, C. R. Amberg, A. A. Ayars, R. Barta, L. T. Brownmiller, E. C. Clemens, W. M. Cohn, R. H. Ewell, M. A. Ewer, C. G. Harman, R. A. Heindl, E. B. Hewitt, M. Y. Hodgdon, H. Insley, S. Kondo, M. V. Kondoidy, K. Lark-Horovitz, W. Lerch, J. T. Littleton, G. H. McIntyre, T. N. McVay, W. W. Meyer, R. G. Mills, A. J. Monack, S. I. Perkal, J. D. Redue, E. P. Rexford, D. E. Sharp, G. R. Shelton, H. H. Stephenson, J. G. Tolpin, E. J. Vachuska, M. J. G. Westfeldt, A. E. R. Westman, W. C. O. White.

to illustrate the
tion is an out-
E.J.V.

387 (1930).—
zechoslovakian,
R.B.

ANON. *Pottery*
and glassware
931, under the
are described.
E.J.V.

Tech., 14 [56],
ogress made in
G.R.S.

331).—A brief
ed, with com-
E.J.V.

tech. Ber., 8
E.J.V.

Can. Chem.
News, 4 [4],
E.J.V.

H.I.
486 (1931).—
of the pottery
H.H.S.

Ceram. Soc.,
the commune
ol has taken
celona 1929,
y in Czecho-
any, Russia,
R.B.

lovakia. R.
(1930).—B.
ction at ce-
needs of the
oc. are men-
R.B.

O. KAL-
e Institute.
R.B.

ON. *Clay-*
summaries
E.J.V.

Budget, 47
e Notes on
(b) "Stud-
e and G. F.
E.P.R.

Society of Glass Technology, April meeting. ANON. *Pottery Gaz.*, 56 [647], 687-90 (1931).—A report of the annual general meeting held on April 15, 1931, is presented.
E.J.V.

BOOKS

Dictionary of the World's Commercial Products. J. H. VANSTONE. Sir Isaac Pitman & Sons, London. *Refrac. Jour.*, 7 [4], 245 (1931).—Materials of interest to ceramists which have separate sections are brick, bath brick, bauxite, black lead, bole, bone earth, boracic acid, borax, cement, chalk, clay, coal, faience, fire clay, fullers' earth, glass, granite, kaolin, lime, limestone, ocher, plumbago, porcelain, pottery, quartz, silicon carbide, and ultramarine. A valuable feature is the French, German, and Spanish terms for each substance mentioned.
E.P.R.

World Minerals and World Politics. C. K. LEITH. Univ. of Wis., McGraw-Hill Book Co. ANON. *Pit & Quarry*, 22 [2], 83 (1931).—In this volume, L. discusses the relation of nations and continents to the productive reserve supplies and possible future developments of mineral resources, and analyzes the political significance of these factors.
E.P.R.

Effects of Asbestos Dust on the Lungs and Dust Suppression in the Asbestos Industry. E. R. A. MEREWETHER AND C. W. PRICE. H. M. Stationery Office. Price 1s 3d net. Reviewed in *Engineering*, 129, 577 (1930).—The dust formed in the treatment of asbestos produces effects which are generally similar to those arising from the silica-laden dust. The fibrous formations are not exactly the same and they appear to develop more rapidly, though adding less to the patient's susceptibility to phthisis. Asbestosis has also been added to silicosis as an occupational disease arising from working in dusty surroundings.
A.A.

Manual of Mining Economics. (Lehrbuch der Bergwirtschaft.) K. KEGEL. Verlag von Julius Springer, Berlin. 653 pp. Price 48 Rm. Reviewed in *Colliery Guard.*, 142 [3667], 1301 (1931).—This excellent work indicates a remarkable development in mining technique. The book is divided into eight sections, the character of each being discussed.
E.J.V.

Modern Brickmaking. ALFRED B. SEARLE. *Refrac. Jour.*, 7 [4], 245 (1931); for abstract see *Ceram. Abs.*, 10 [6], 429 (1931).
E.P.R.

Hydraulic classification for fine sand sizing. HUGH HADDOW, JR. 11 pp., 8 illustrations. Bur. Mines, *Information Circ.*, No. 6420 (1931).—H. describes methods of recovery and treatment of sand and gravel at the Menantico Sand & Gravel Co., Millville, N. J.
R.A.H.

Book Review

The Art of Pottery. IRMA GALL AND VIVIAN VAN ETTA. Bruce Publishing Co., Milwaukee, Wis. 80 pp. Price \$1.35. Eighteen full-page plates and twenty-one illustrations in the text comprising designs, drawings, and photographs. Frontispiece in colors. This book presents a series of fourteen problems in pottery making which the authors have developed and successfully used as a course of elementary instruction for junior high school students.

Its chief value to teachers lies in the well-organized "work sheets" by which each problem is presented. Necessary materials and tools, steps in the process, and references to helpful literature are set down in a simple but detailed fashion. A professional potter might criticize the text for certain technical inaccuracies and inadequacies, but in spite of its title, the book does not pretend to be a treatise on the potter's art. As an organized plan for introducing the subject to young students, it will be helpful to many art teachers in the public schools and will, no doubt, find a wide usefulness.
A.E.BAGGS