MANUAL ON

TEST SIEVING METHODS

GUIDELINES FOR ESTABLISHING SIEVE ANALYSIS PROCEDURES

STP 447 A
American Society for Testing and Materials
MANUAL ON
TEST SIEVING METHODS

Prepared by ASTM Committee E-29
as Guidelines for Establishing
Sieve Analysis Procedures

1972 EDITION
With editorial changes to conform to 1970
revisions of USA Standard Sieve Series
specifications (ASTM E-11, E-161, and E-323)

ASTM SPECIAL TECHNICAL PUBLICATION 447 A
04-447010-23

AMERICAN SOCIETY FOR TESTING AND MATERIALS
1916 Race Street, Philadelphia, Pa. 19103
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Foreword

This manual on test sieving methods is intended for use as a supplement to and not a substitute for the many published ASTM standards relating to the sieve analysis of materials. There has been a need for a manual that would bring together from many sources proved methods for making reliable sieve analyses to serve as a guide for the novice and a reference for the more advanced. Some of the material in both the text and the tables is published here for the first time.

Test Sieving Methods was compiled by W. C. Mahlig, product manager, The W. S. Tyler Company, Mentor, Ohio, and A. E. Reed, consultant, La Jolla, Calif., with valuable assistance from H. W. Daeschner, Shell Development Co., Emeryville, Calif., and D. L. Bloem, Director of Engineering, National Sand and Gravel Assn. and National Ready Mixed Concrete Assn., Silver Spring, Md.; all are members of ASTM Committee E-29 on Particle Size Measurement.
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