

Third Pacific Area Meeting Papers

Symposium on

TECHNICAL DEVELOPMENTS IN THE HANDLING AND UTILIZATION OF WATER AND INDUSTRIAL WASTE WATER



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SYMPOSIUM ON
TECHNICAL DEVELOPMENTS IN THE
HANDLING AND UTILIZATION OF
WATER AND
INDUSTRIAL WASTE WATER

Presented at the
THIRD PACIFIC AREA NATIONAL MEETING
AMERICAN SOCIETY FOR TESTING MATERIALS
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FOREWORD

This Symposium on Technical Developments in the Handling and Utilization of Water and Industrial Waste Water, sponsored by ASTM Committee D-19 on Industrial Water, presents some of the more significant technical developments. Particular emphasis is placed on the treatment of water for use in reactors, disposal of radioactive waste water, disposal of saline wastes such as those from oil wells, and demineralization of saline water including recent developments in membrane demineralization and solar distillation.

The papers in this symposium were presented at two sessions on Thursday, Oct. 15, 1959, during the Third Pacific Area National Meeting of the Society, San Francisco, Calif. Mr. W. L. Lamar, U. S. Geological Survey, Water Resources Division, acted as symposium chairman. Mr. H. C. Miller, Public Service Electric and Gas Co., presided over the morning session while Mr. Lamar was the technical chairman. ASTM President F. L. LaQue, International Nickel Co., Inc., presided over the afternoon session, with Mr. L. Drew Betz, of Betz Laboratories, Inc., acting as technical chairman.

"Old Wine in New Bottles—A New Look at the Substance Water," the address given at the Water Industry Luncheon by Frank E. Clarke, U. S. Naval Engineering Experiment Station, Annapolis, Md., appears in ASTM BULLETIN, No. 243, Jan., 1960, p. 17.

Two other papers presented during the symposium have not been included in this volume: "Cities Can and Must Provide Municipal Waste Treatment, Not Sewage Treatment," by J. E. Kinney, and "Field Testing of Corrosion Inhibitors in Sea Water," by C. C. Wright.

