Journal of the

SANITARY ENGINEERING DIVISION

Proceedings of the American Society of Civil Engineers

SANITARY ENGINEERING DIVISION EXECUTIVE COMMITTEE John B. Nesbitt, Chairman; William W. Aultman; Paul O. Haney; John R. Thoman, Secretary; Samuel I. Zack, Board Contact Member

COMMITTEE ON PUBLICATIONS Roy E. Ramseier, Chairman; William A. Cawley; Ernest Gloyna; Raymond C. Loehr; James M. Symons; John R. Thoman, Executive Committee Contact Member

CONTENTS

October, 1964

Papers

Quality Aspects of Waste Water Reclamation by Paul R. Bonderson	1
Estuarine Water Quality Management and Forecasting by Robert V. Thomann and Matthew J. Sobel	9

DISCUSSION

Waste Disposal in Tidal Waters, by Alex N. Diachishin. (August, 1963. Prior discussion: February, 1964. Discussion closed.) by Alex N. Diachishin (closure)	39
Copyright 1964 by the American Society of Civil Engineers	
NotePart 2 of this Journal is the 1964-46 Newsletter of the Sanitary	
Engineering Division.	
The three preceding issues of this Journal are dated April, 1964, June, 1964, and August, 1964.	

Coliform Standards for Recreational Waters, by Public Health Activities Committee. (August, 1963. Prior discussion: December, 1963, February, April, 1964. Discussion closed.) by Public Health Activities Committee (closure)	47
Minimal Solids Aeration Activated Sludge, by M. W. Tenney, R. H. Johnson, Jr., and J. W. Symons. (February, 1964. Prior discussion: None. Discussion closed.) by Ross E. McKinney	51
Heat Generation by Radioactive Wastes, by E. F. Gloyna, H. J. Longley, and C. W. Christenson. (February, 1964. Prior discussion: None. Discussion closed.) by R. Louis Bradshaw	55
 Kinetics of Aerobic Removal of Organic Matter, by K. Keshavan, V. C. Behn, and W. F. Ames. (February, 1964. Prior discussion: None. Discussion closed.) by Ross E. McKinney 	59
 Predictive Techniques for Water Quality Inorganics, by Joe O. Ledbetter and Ernest F. Gloyna. (February, 1964. Prior discussion: None. Discussion closed.) by Fred C. Hart, Paul H. King, and George Tchobanoglous 	63
Low Pressure Air Test for Sanitary Sewers, by Roy E. Ramseier and George C. Riek. (April, 1964. Prior discussion: None. Discussion closed.) by Paul C. Soltow, Jr by James E. McCarty by Richard E. Hall	65 66 67
Flow Characteristics of PVC Sewer Pipe, by Lawrence C. Neale and Robert E. Price. (June, 1964. Prior discussion: None. Discussion closes November 1, 1964.) by Leland L. Sphar	69
by Detaile D. ophat	00

INFORMATION RETRIEVAL

The key words, abstract, and reference "cards" for each article in this Journal represent part of the ASCE participation in the EJC information retrieval plan. The retrieval data are placed herein so that each can be cut out, placed on a 3×5 card and given an accession number for the user's file. The accession number is then entered on key word cards so that the user can subsequently match key words to choose the articles he wishes. Details of this program were given in an August 1962 article in CIVIL ENGINEERING, reprints of which are available on request to ASCE headquarters.