

SEPARATE SANITARY SEWER COLLECTION SYSTEM

OPERATION AND MAINTENANCE MANUAL

FOR LOCAL AGENCIES TRIBUTARY TO

THE METROPOLITAN SANITARY DISTRICT

OF GREATER CHICAGO

Prepared by Metcalf and Eddy, Inc.

for

THE METROPOLITAN SANITARY DISTRICT
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PREFACE

This manual was prepared for the Metropolitan Sanitary District of Greater Chicago (MSDGC) by Metcalf & Eddy, Inc. as part of the ICAP Basin Analysis, Project 86-855-2S. The purpose of the manual is to provide guidelines necessary for developing a long-term operation and maintenance program for the local sewer systems tributary to MSDGC interceptors and treatment facilities.

The primary sources of information used to produce this manual were operation and maintenance manuals used by various agencies throughout the United States including the Metropolitan Sanitary District of Greater Chicago, the Milwaukee Metropolitan Sewerage District, the Washington Suburban Sanitary Commission, the Metropolitan St. Louis Sewer District, City of Madison, Wisconsin and the City of Memphis, Tennessee.

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The user should not assume that all safety measures are indicated in this manual or that other measures may not be required. The safety guidelines presented in this manual are minimum standards only. Before commencing actual work, the latest safety standards and laws should be checked and followed. It is the responsibility of each agency to follow current and comprehensive safety standards and laws at all times.