

CHAPTER 1

INTRODUCTION

1-1. Purpose and Relation to Other Manuals

This manual is intended to serve as a guide for personnel who must design waterborne sewage collection, pumping, treatment and disposal facilities in the theater of operations. The manual should be used with the Army Facilities Components System (AFCS), TM 5-301, 5-302, and 5-303. Material in this manual has been drawn from many Department of the Army Field Manuals, Technical Manuals, and commercial publications. References are made to the source of the material throughout the text, and in appendix A. Referenced publications will contain more detailed information and should be referred to in the planning and design for a construction project or operation.

1-2. Changes

Users of this manual are encouraged to submit

recommended changes and comments to improve the manual. Comments should be keyed to the specific page, paragraph, and line of the text in which the change is recommended. Reasons will be provided for each comment to insure understanding and complete evaluation. Comments should be prepared using DA Form 2028 (Recommended Changes to Publications) and forwarded direct to the Commandant, US Army Engineer School, Fort Belvoir, Virginia 22060.

1-3. Governmental Regulations

Regulations and specifications for the construction and operation of sewage collection and treatment systems, and for the degree of treatment required, may be prescribed by national, state, or local governments. Users of this manual are responsible for complying with such regulations where applicable.