

Safe Operation of Inland Bulk Plants

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Fire and Safety Coordination

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FOREWORD

This publication describes the basic principles of safety and fire protection in the operation of bulk plants for the purpose of preventing fire losses, personal injury and property damage.

This publication is intended for use at inland bulk plants where petroleum products are normally received by tank vehicle, tank cars or pipeline, and distributed by tank truck. These plants are an important link in the distribution of petroleum products. Many of these plants are operated by companies with refining or distributing facilities; however more are independently operated businesses. Although the suggestions herein apply to either case, they are not intended to replace individual company procedures. Distributors also may find it advantageous to avail themselves of the guidance and experience of their suppliers.

This is a recommended practice for operation and is not intended to outline standards for design or construction, as such standards are covered in other publications.

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This publication was prepared by the Marketing and Transportation Safety Subcommittee of the Institute's Committee on Safety and Fire Protection in cooperation with the Marketing Department's Operations and Engineering Committee. It replaces Accident Prevention Manual No. 8: *Safe Practices in Bulk Plant Operations*, second edition, March 1955. It is hoped that through this publication the petroleum industry's excellent accident and fire records may be maintained or improved.