



FOREWORD

The primary purpose of this manual is to impart a basic understanding of asphalt emulsions to those who work with the product. Further, it is intended to be useful in choosing the emulsion that best fits a project's specific conditions. And it should be most helpful in evaluating pavement systems for construction and maintenance.

The manual is not written in such detail that one can use it to produce asphalt emulsions. Neither is it directed toward the specific features of one manufacturer's products. Rather, it explains the general characteristics of asphalt emulsions and their uses. In times past, lack of information of this type may to some extent have prevented realization of the full potential of emulsions.

A thorough study of the manual should enable one to recommend where, when and how emulsions should be used. It also should aid in the solving of problems that may arise on projects in which emulsions are used.

The **Asphalt Institute** and the **Asphalt Emulsion Manufacturers Association** have jointly published the third edition of *A Basic Asphalt Emulsion Manual*. This publication was revised under the guidance of Mr. John E. Huffman, P.E., of Brown and Brown, Inc., Salina, Kansas, in his role as Publication Task Force leader for AEMA. This publication is available because of his hard work and dedication.

