CHAPTER 1

ADMINISTRATION

Preamble.

Chapter 1 of the UPC-AD on Administration contains two parts: one is the general administration and part two is general administration for desalination. Water is no longer considered a natural, self-renewable, low-cost resource in most arid regions. Desalination has received wide acceptance because of the rate at which conventional water resources are depleted. In order to alleviate water scarcity, new water supply resources are in need to supplement available resources. In arid regions, desalination provides water for drinking, domestic, industrial and commercial applications.

Part I

101.0 Title, Scope, and General.

101.1 Title. This document shall be known as the "Uniform Plumbing Code of Abu Dhabi: An Environmental Guide for Water Supply and Sanitation,'' may be cited as such, and will be referred to herein as "this code.''

101.2 Purpose. This code is an ordinance providing minimum requirements and standards for the protection of public health, safety, environment, welfare, and the conservation of water resources and recycling of treated waste waters.

101.3 Plans Required. The Authority Having Jurisdiction shall be permitted to require the submission of plans, specifications, drawings, and such other information as the Authority Having Jurisdiction may deem necessary, prior to the commencement of, and at any time during the progress of, any work regulated by this code.

The issuance of a permit upon plans and specifications shall not prevent the Authority Having Jurisdiction from thereafter requiring the correction of errors in said plans and specifications or from preventing construction operations being carried on thereunder when in violation of this code or of any other pertinent ordinance or from revoking any certificate of approval when issued in error.

101.4 Scope.

101.4.1 The provisions of this code shall apply to the desalination of sea water, storage, and distribution of desalinated water, management of brackish ground water and treated wastewater; and also to the erection, installation, alteration, repair, relocation, replacement, addition to, use, or maintenance of plumbing systems within this jurisdiction. This code addresses all aspects of the plumbing system and where there are specific code requirements, regulations or guidelines such references shall be cross-referenced in the text. In the case of different values between the code and any existing National Regulations, the value of such regulations shall prevail.

Discrepancies shall be resolved during periodic review of this code and applicable regulations in consultation with revelant stakeholders.

101.4.1.1 Repairs and Alterations.

101.4.1.1.1 In existing buildings or premises in which plumbing installations are to be altered, repaired, or renovated, deviations from the provisions of this code are permitted, provided such deviations are found to be necessary and are first approved by the Authority Having Jurisdiction.

101.4.1.1.2 Existing building sewers and building drains shall be permitted to be used connection with new buildings or new plumbing and drainage work only when they are found on examination and test to conform in all respects to the requirements governing new work, and the proper Authority Having Jurisdiction shall notify the owner to make any changes necessary to conform to this code. No building, or part thereof, shall be erected or placed over any part of a drainage system that is constructed of materials other than those approved elsewhere in this code for use under or within a building.

101.4.1.1.3 Openings into a drainage or vent system, excepting those openings to which plumbing fixtures are properly connected or which constitute vent terminals, shall be permanently plugged or capped in an approved manner, using the appropriate materials required by this code.

101.4.1.2 Maintenance. The plumbing and drainage system of any premises under the Authority Having Jurisdiction shall be maintained in a sanitary and safe operating condition by the owner or the owner's agent.

101.4.1.3 Existing Construction. No provision of this code shall be deemed to