Wastewater Operator

CERTIFICATION STUDY GUIDE

A Guide to Preparing for Wastewater Treatment Certification Exams

First Edition

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This work is dedicated to my wife, Flora Zhou Giorgi; my children, Sara, Stephanie, and Steve; my mother, Thelma Giorgi; and my father, Albert Peter Giorgi.
This guide is intended to give operators practice answering questions that are similar in format and content to the questions that appear on certification exams. The questions in this study guide are not the same questions that will appear on the certification exam. However, the questions allow operators to experience the types of questions that may be on a certification exam. If you have difficulty answering any of the questions in this study guide, you should consult the reference source provided following the answer to the question.

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AWWA is an international nonprofit and educational society and the largest and oldest organization of water professionals in the world. Its more than 55,000 members represent the full spectrum of the water community: treatment plant operators and managers, scientists, environmentalists, manufacturers, academicians, regulators, and others who hold genuine interest in water supply and public health. Membership includes more than 4,600 utilities that supply water to roughly 180 million people in North America. Through our collective strength, we become better stewards of water for the greatest good of the people and the environment.

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