# AQUATECH

Best Practices for Pool and Aquatic Facility Operators

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**AquaTech**, 2008 **AquaTech** Human Kinetics (Organization), 2008 Operating the mechanical aspects of a pool or aquatic facility is a complex job that requires specialized knowledge and skills As a pool or aquatic facility operator you strive to maintain an inviting and clean facility that you can be proud of and that your patrons can enjoy AquaTech Best Practices for Pool and Aquatic Facility Operators provides easy to understand explanations of the key elements of pool care to give you the practical knowledge to handle both day to day operations and troubleshooting situations AquaTech gives you the confidence and knowledge to dive into your job operating a pool spa water park or spray park Whether you re maintaining the pool plant systems taking steps to reduce risk and increase safety or tracking the condition of the pool water

**AquaTech**, Operating the mechanical aspects of a pool or aquatic facility is a complex job that requires specialized knowledge and skills As a pool plant or aquatic facility operator you strive to maintain an inviting and clean facility that you can be proud of and that your patrons can enjoy To achieve the solid foundation you need for the operation and maintenance of your pool look to AguaTech Best Practices for Pool and Aguatic Facility Operators AguaTechhelps you master the fundamentals of aquatic facility care by explaining simply and clearly how pool systems work and how to maintain them With AguaTech you ll learn how swimming pool circulation filtration and disinfection systems function to provide clear clean and warm water how to maintain water quality through proper testing and monitoring and make evaluations and adjustments to diagnose and solve common water problems how to prevent the spread of recreational water illnesses and pathogens bloodborne contact and airborne how to keep your facility attractive through routine preventive and seasonal maintenance how to prepare for a competitive event such as a swim meet how to safeguard your facility in the event of severe weather and important spa and warm water pool operation procedures safety measures and precautions Easy to understand explanations of the key elements of pool care give you the practical knowledge to handle both day to day operations and troubleshooting situations Plus over 150 full color photos and 19 detailed illustrations offer a visual depiction of commercial pool care procedures Special best practices tables throughout the book highlight proven ideas for diagnosing preventing and solving common pool care troubles such as these Inadequate circulation or filtration Disruptions in sanitation levels Damage caused by unbalanced water Pool workplace safety concerns AquaTechwas developed by Human Kinetics Publishers Inc as the course textbook for the AguaTech certification course a fast paced and interactive course designed to prepare individuals for the requisite competencies to operate a pool or aquatic facility according to U S and international training requirements Using a combination of online study and on site competency testing the AquaTech certification course offers a flexible alternative to classroom only certification methods The online course gives you flexibility to fit the training into your busy schedule and shortens travel time The increased accessibility through online study and the considerable cost savings over other certification programs in both travel expense and course cost make AquaTech certification a time wise and affordable

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