

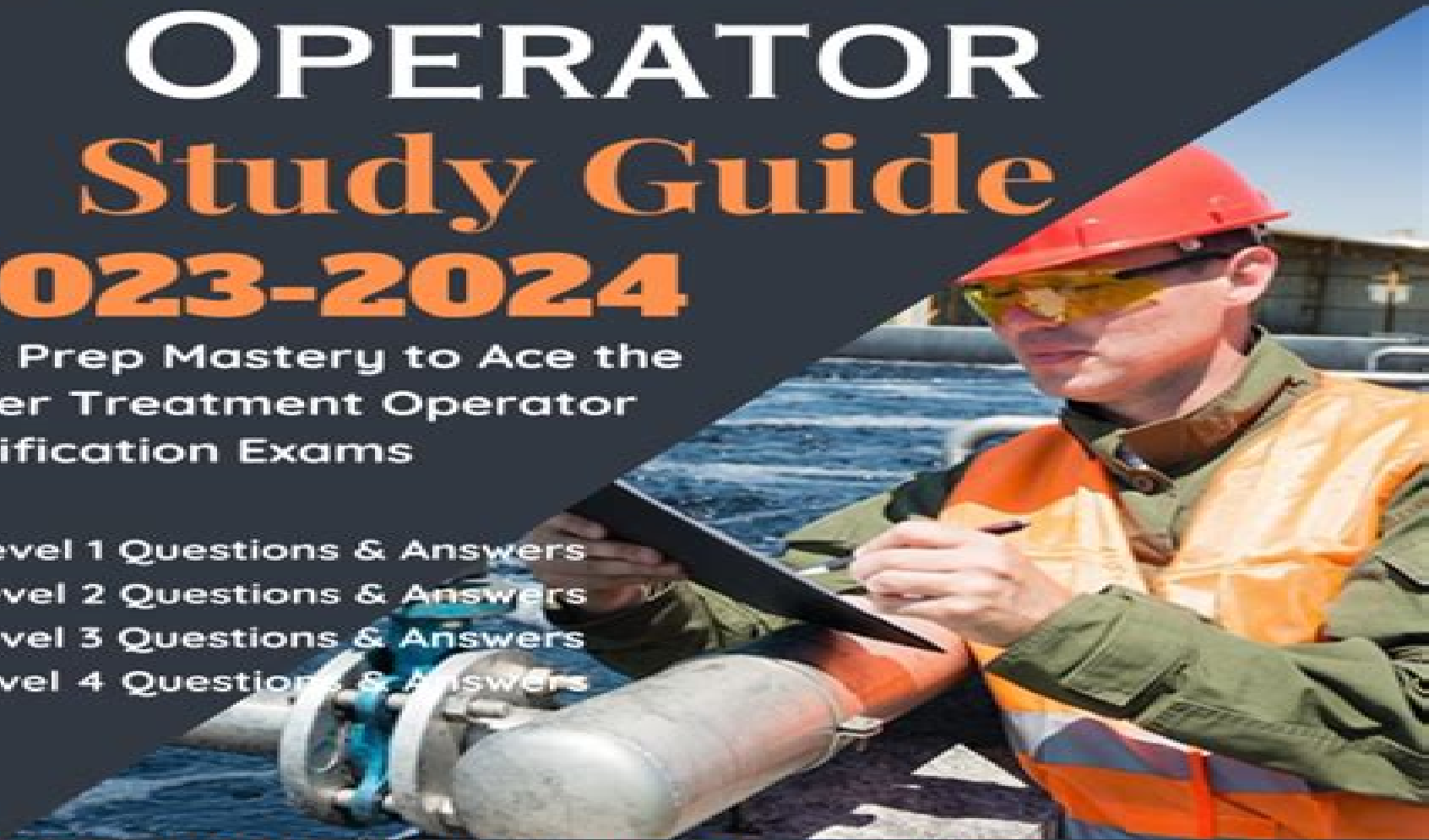
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microbiological and chemical hazards of water in light of the quality standards treatment plants must achieve With its clear explanations of basic math hydraulics electricity and plant processes it prepares the drinking water plant operator for further study of all aspects of drinking water operations including purification and distribution Abundant cases problems and a full scale battery of examination questions enable the reader to apply the book s lessons into practice both on the job and in the classroom Volume 2 is designed to give the experienced operator the means to advance to higher levels Its content has been selected and organized in accord with SDWA requirements for the continuing education of operators After reviewing basic math this volume presents information and calculations for critical areas of operator responsibility from intake disinfection and pumping through odor control and distribution Self check questions and a final examination enable the reader to monitor progress and prepare for certification and licensure testing Volume 3 is a forthcoming title for the year 2001 and is intended for advanced operators It represents an in depth treatment of plant processes and operations and stresses troubleshooting and problem solving Questions and answers are included plus an entire sample test suitable for self study prior to licensure examinations

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