

# STATEWIDE WASTEWATER OPERATOR TRAINING CENTER WATER RESOURCES RESEARCH CENTER, UNIVERSITY OF HAWAII HONOLULU, HAWAII



**TUITION: Free** 

**TUITION: \$110** 

## TRAINING SESSION ANNOUNCEMENT

# 217 BASIC WASTEWATER OPERATOR MATH II

County: County of Hawaii - Kona

Location: Hawaii Water Service Company Baseyard

1 Quarry Road, Waikoloa HI

Dates: **March 27 - 28, 2019** Times: 8:00 a.m. - 11:00 a.m.

Lunch (11:00 a.m. – 12:00 p.m.)

12:00 p.m. – 3:00 p.m.

Audience: Operators and Maintenance Personnel

Educational Point: 1.0 CEU Instructor: Ron Hay

Prerequisite: Basic Wastewater Operator Math I 216 or Math 105

# **COURSE DESCRIPTION**

Target group Grades 1-3. This math workbook manual is designed to provide operators with a range of typical examination industrial treatment math problems similar to those found on certification examinations. Newly written, this manual contains 14 chapters that provide illustrated math problems in the following categories: areas and volumes, flow and detention time calculations, chemical feed rates, chlorination, removal rates and efficiencies, chemical reactions, chemical solutions, pH calculations, statistical concepts, miscellaneous calculations and a complete set of step-by-step solutions to the problems presented in the manual.

### REGISTRATION

1. County Wastewater Treatment Plant Personnel:

Please submit an application form to your supervisor for approval and then fax/email to the Statewide Wastewater Training Center.

2. All Other Non-Municipal and Non-Wastewater Employees:

Please mail application form and tuition directly to the Statewide Wastewater Training Center. Check payable to: RCUH.

Mail to: Statewide Wastewater Operator Training Center

University of Hawaii, water Resources Research Center

2540 Dole Street, Holmes Hall 283

Honolulu. Hawaii 96822

Fax: 808-956-5014 Email: uhwwtrainingcenter@gmail.com Deadline: Mar 25, 2019

### **EQUAL OPPORTUNITY**

Any disabled person requiring special needs will be accommodated. Any disabled person requiring special assistance should contact the Administrator at 956-7298 or uhwwtrainingcenter@gmail.com.