

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



**TUITION: Free** 

# TRAINING SESSION ANNOUNCEMENT

# 110 PUMP STATION OPERATIONS

County: County of Hawaii - Hilo Location: Hilo WWTP Classroom

150 Kekuanaoa, Hilo Hawaii

Dates: **October 23 and 24, 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, Maintenance personnel

Educational Point: 1 CEU Instructor: Ron Hay

Prerequisite: *None* 

### COURSE DESCRIPTION

This course is designed to instruct students the following major subject areas: history of the city and county pumps stations, pump station security and equipment. Pump station equipment includes: wet well, recorder system, pumps, bubbler/float system, flow meters and generator system. Pump station operations include: use of station O&M manuals, use of pump operating curves, optimizing pump use, pump sequencing, wetwell operating levels, and generator systems operations. Bypasses/overflows/spills will include: reporting, flow rate computations, volume computations, contamination monitoring, sample grab technique, warning signs, and clean-up procedures. Emergency operations will include: back-up equipment and standby power generation. Plus records and reports.

### REGISTRATION

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. <u>All Other Non-Municipal and Non-Wastewater Employees:</u> TUITION: \$110 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: Oct 18, 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.