

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



**TUITION: Free** 

# TRAINING SESSION ANNOUNCEMENT 230 EFFLUENT FILTRATION

County: County of Kauai

Location: Moikeha Conference Room, 2<sup>nd</sup> Floor

4444 Rice Street, Lihue

Dates: August 26 and 27, 2020 Times: 26<sup>th</sup>: 9:00 a.m. – 3:00 p.m.

27<sup>th</sup>: 8:00 a.m. – 3:00 p.m.

Audience: Operators, Maintenance personnel Educational Point: 1 CEU

Instructor: Virgil Viernes

Prerequisite: Basic Course #101

### **COURSE DESCRIPTION**

The purpose of this course is to provide operators and maintenance personnel an introduction to the need for effluent filtration, reclaimed water requirements, chemical coagulation/flocculation, and various filtration technologies. The treatment technologies covered include gravity filters (sand), pressure filters, upflow deepbed filters, surface filters (disk, cloth, sponge), and membrane filters. Treatment process issues include mechanisms, designs, removals, operation, maintenance and troubleshooting.

### **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:

**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: August 19, 2020

#### **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.