



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



TRAINING SESSION ANNOUNCEMENT
315 BIOLOGICAL NUTRIENT REMOVAL

County: Honolulu
Location: Sand Island WWTP, Training Room, 2nd Floor
1350 Sand Island Pkwy
Dates: **January 21 - 22, 2020**
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
Educational Point: 1.0 CEU
Instructor: Bruce Zhang
Prerequisite:

COURSE DESCRIPTION

This training program is designed to prepare operators to operate biological nutrient removal treatment systems. In Part 1, the processes of nitrification and denitrification will be covered for both suspended growth and attached growth reactors. In Part 2, biological phosphorus removal will be covered in terms of basic principles of luxury uptake of phosphorus, start-up, operation, and maintenance of different types of systems. In Part 3, biological dual nutrient removal three-zone and five-zone treatment systems will be covered.

REGISTRATION

All Treatment Plant Personnel (County, State, Private):

TUITION: \$110

Please mail application form and tuition directly to the Statewide Wastewater Training Center.

Include a CHECK payable to: **RCUH** *We do NOT accept credit cards or cash*

Application form is at: www.wrrc.hawaii.edu/waste-water-operator-training/

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: Jan 15, 2020

The minimum enrollment for this class is 5.

If fewer than five students are enrolled by the deadline, the class will be cancelled

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.