TRAINING SESSION ANNOUNCEMENT
101 BASIC WASTEWATER

County: Honolulu
Location: Sand Island WWTP, Training Center Classroom
1350 Sand Island Pkwy
Dates: **September 10 - 11, 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, Managers
Educational Point: 1.0 CEU
Instructor: Bruce Zhang

**COURSE DESCRIPTION**
This training program consists of four units. The **Characteristics of Sewage** unit of the program provides the student with a basic understanding of the characteristics and composition of sewage. The **Natural Biological Treatment Process** unit provides the student with the practical background theory of his occupation. This unit deals with the biological process involved in wastewater treatment such as aerobic and anaerobic decomposition; and aerobic, facultative and anaerobic bacteria. The **Waste Treatment Methods** unit begins with a generalized picture of a conventional wastewater treatment plant, briefly introducing flow and processes. Each process phase is then examined in more detail. Included are introductory discussion on pretreatment, primary treatment variations, and solids handling and disposal. Specifically, this unit covers processes such as activated sludge and trickling filter processes, and distinguished between the different kinds of waste stabilization ponds.

**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/swotc.shtml](http://www.wrrc.hawaii.edu/swotc.shtml)

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: Sept 6, 2019

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.

For more information please visit our website: [http://www.wrrc.hawaii.edu/waste-water-operator-training/](http://www.wrrc.hawaii.edu/waste-water-operator-training/)