TRAINING SESSION ANNOUNCEMENT

208 PUMP CONTROLS, TYPES, OPERATION AND MAINTENANCE (INTERMEDIATE)

County: County of Hawaii - Hilo
Location: Hilo WWTP Classroom
150 Kekuanaoa, Hilo Hawaii
Dates: October 25 and 26, 2017
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, supervisors, managers
Educational Point: 1.0 CEU
Instructor: Ron Hay
Prerequisite: Knowledge of Mechanical Maintenance

COURSE DESCRIPTION
This course is designed to teach students to identify the basic components of pumps and pump processes and to describe the purpose of pumps in the wastewater field. The course is divided into three parts. Part I covers: (a) basic components of the pump assembly; (b) basic types of motors, starters and enclosures; (c) motor controls; and (d) troubleshooting. Part II covers: (a) centrifugal pumps; (b) basic components of centrifugal pumps; and (c) control of centrifugal pumps. Part III covers: (a) positive displacement pumps; and (b) basic components of positive displacement pumps.

REGISTRATION
1. County Wastewater Treatment Plant Personnel: TUITON: Free
   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: Oct 20, 2017

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: www.wrrc.hawaii.edu/swotc.shtml