



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



**TRAINING SESSION ANNOUNCEMENT**  
**253 – MECHANICAL MAINTENANCE IV: VALVES**

County: County of Hawaii - Hilo  
 Location: Hilo WWTP  
           150 Kekuanaoa, Hilo Hawaii  
 Dates: **August 22 - 23, 2018**  
 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 and Maintenance Personnel  
 Educational Point: 1.0 CEU  
 Instructor: Ron Hay  
 Prerequisite: *Knowledge of mechanical maintenance*

**COURSE DESCRIPTION**

This program consists of four videotapes and textbooks. Videotape 1 covers: gate valves construction, disassembling the gate valve, disassembling the gate valve bonnet assembly, inspecting gate valve components, lapping the gate valve disc, reassembling the gate valve bonnet assembly, checking contact between the gate valve disc and seats, and final assembly of the gate valve. Videotape 2 covers: globe valve construction, removing and disassembling the globe valve bonnet assembly, inspecting globe valve components, reassembling the globe valve bonnet assembly, lapping the globe valve disc, and reassembling the globe valve. Videotape 3 covers: control valve construction, disassembling the control valve, inspecting control valve components, reassembling the control valve and installing the control valve. Videotape 4 covers: diaphragm valve construction and disassembly, disassembling the diaphragm valve bonnet assembly, reassembling the diaphragm valve, butterfly valve construction, disassembling the butterfly valve, and inspecting and reassembling the butterfly valve.

**REGISTRATION**

1. County Wastewater Treatment Plant Personnel: **TUITION: 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](mailto:uhwwtrainingcenter@gmail.com) **Deadline: Aug 15, 2018**

**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](mailto:uhwwtrainingcenter@gmail.com).