



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



TRAINING SESSION ANNOUNCEMENT
**254 MECHANICAL MAINTENANCE V: MOTORIZED VALVE ACTUATORS
AND RELIEF VALVES**

County: County of Maui
Location: Kihei WWRF Classroom
480 Welakahao Road, Kihei, Maui
Dates: **November 18 - 19, 2015**
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: Martin Jenson
Prerequisite: *Knowledge of mechanical maintenance*

COURSE DESCRIPTION

This program consists of four videotapes and textbooks.

Videotape 1 (Motorized Valve Actuators) covers: valve actuators, mechanical components, electrical components. removing a valve actuator from a valve. disassembling a motorized valve actuator, and reassembling a motorized valve actuator.

Videotape 2 (Motorized Valve Actuators) covers: limit switch adjustment, torque switch adjustment, operational tests, limit and torque switch adjustment in another actuator design, mechanical troubleshooting, and electrical troubleshooting.

Videotape 3 (Relief Valves) covers: safety valve operation, safety valve disassembly, removing the disc assembly, blue checking the seat and disc, performing a spindle runout, valve reassembly, completing valve assembly and installing and setting the safety valve.

Videotape 4 (Relieve Valves) covers: relive valve operation, relief valve disassembly, removing the pilot valve, blue checking the pilot valve, making valve seat repairs, and valve reassembly and installation.

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

Deadline: Nov 11, 2015

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.