



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



TRAINING SESSION ANNOUNCEMENT
**209 ROTATING BIOLOGICAL CONTACTORS, TRICKLING FILTERS
AND STABILIZATION PONDS**

County: County of Maui
Location: Kihei WWRF Classroom
480 Welakahao Road, Kihei, Maui
Dates: **November 16 and 17, 2016**
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: Steve Parabolicoli
Prerequisite: *Basic Course #101*

COURSE DESCRIPTION

The Ponds unit discusses waste stabilization ponds, and the treatment process that occurs in them. Topics include: (a) what happens in the waste stabilization pond; (b) indicate why the facultative pond most often is used; (c) describe what happens in the facultative pond; etc. The Trickling Filters unit discusses the treatment process that occurs in the trickling filter. Topics include: (a) describe how treatment occurs in the trickling filter; (b) recall the name of the growth that forms on the filter media; (c) describe the importance of the secondary filter; (d) recall the advantages of recirculating wastewater through the media bed; etc. the RBC unit deals with the equipment involved in the RBC treatment system and the treatment process and how the operator can control the RBC wastewater treatment system. Other topics in the RBC unit include: start-up and shut-down, components and equipment, equipment maintenance, factors affecting the RBC treatment process, trouble-shooting the RBC process, etc.

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 14, 2016

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.