



STATEWIDE WASTEWATER OPERATOR TRAINING CENTER
STATE DEPARTMENT OF HEALTH
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 8 and 9, 2011**
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 and managers
Educational Point: 1 CEU
Instructor: Steve Parabolici
Prerequisite: *Completion of Basic Course #101*

COURSE DESCRIPTION

The Trickling Filters 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 *(Classes are subject to **cancellation if less than three registrations** are received by the deadline.)*

1. State and County Wastewater Treatment Plant Personnel: **TUITION: Free**
Please register as soon as possible by sending the registration form through your immediate supervisor. Supervisors will forward all registration forms to the Administrator of the Statewide Wastewater Training Center.
2. All Other Non-Municipal and Non-Wastewater Employees: **TUITION: \$110**
Please forward your registration form and check or money order payable to: State Department of Health.

Mail to:

Administrator, Statewide Wastewater Operator Training Center
State Department of Health
919 Ala Moana Blvd., Room 309
Honolulu, Hawaii 96814-4920

Deadline*: November 1, 2011

** Registration and Payment*

EQUAL OPPORTUNITY

Any disabled person requiring special needs will be accommodated. Any disabled person requiring special assistance should contact the Administrator at 586-4293 or fax 586-4300.