TRAINING SESSION ANNOUNCEMENT

209 – ROTATING BIOLOGICAL CONTACTORS (RBC), TRICKLING FILTERS AND STABILIZATION PONDS

County: County of Maui
Location: On-Line via BlueJeans: Login info will be given via email after registration received. You must include your email address.
Dates: July 14-15, 2021
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 Parabicoli
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
1. County Wastewater Treatment Plant Personnel: TUTION: 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: TUTION: $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: July 12, 2021

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/waste-water-operator-training/