



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



**TRAINING SESSION ANNOUNCEMENT**  
**108 - NPDES AND UIC PERMITS AND CWA REGULATIONS; 112 - STATE REGULATIONS**

County: County of Maui  
 Location: Kihei WWRF Classroom  
 480 Welakahao Road, Kihei, Maui  
 Dates: **February 25, 2020**  
 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: 1.0 CEU (0.5 CEU / each class)  
 Instructor: Cassandra Martin

**COURSE DESCRIPTION**

108 - NPDES AND UIC PERMITS AND CWA REGULATIONS: This training course is designed to instruct operators, supervisors, and managers on NPDES/UIC permit requirements and other wastewater operations regulatory requirements. The course will include a discussion of NPDES and UIC permits, what they include and how to read them. Copies of all NPDES and UIC permits in the State of Hawaii will be available for students to look at the permit from his/her plant during these discussions. The Federal Clean Water Act (CWA) will be discussed and a summary of the important information from it will be provided to each students. Applicable State of Hawaii Revised Statutes and Administrative Rules pertaining to wastewater operations will also be discussed and summaries of the important information from these documents will also be provided to each student. If there are any County directives, ordinances, rules or regulations pertaining to wastewater operations, they will also be identified and discussed.

112 - STATE REGULATIONS: This course is designed for WWTP operators and supervisors. Course covers: (1) O&M inspections, (2) spill protocols (for spills reaching surface waters - spills within the confines of a wastewater facility; spills outside of the confines of a wastewater facility, etc.); (3) enforcement policies and types of enforcement; (4) sewage sludge regulations - what is Part 503, land application of sewage sludge, pathogen reduction, etc.; (5) effluent reuse -classes of reclaim water, allowable uses of reclaim water, design requirements for treatment & distribution systems, engineering and other reports needed for reuse projects, etc. (6) underground injection control (UIC) -regulation, definition of a well, examples of injection well facilities, specifics of regulation and how it affects you, and the future developments; and (7) wastewater operator certification - general rule making, role of the Board of Certification, who must be certified, major responsibilities of operators in "direct responsible charge", enforcement, examination, and proposed changes to rules.

**REGISTRATION**

- 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.
- All Other Non-Municipal and Non-Wastewater Employees: **TUITION: \$55**  
 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: Feb 21, 2020**

**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).