



STATEWIDE WASTEWATER OPERATOR TRAINING CENTER  
STATE DEPARTMENT OF HEALTH  
HONOLULU, HAWAII

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

County: County of Kauai  
Location: Kauai Civil Defense Classroom  
3990 Kaana St. Suite 100  
Dates: **June 14, 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 (0.5 CEU / each class)  
Instructor: Marshall Lum

**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 student. 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** (*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 thru 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: \$110.00**

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  
1350 Sand Island Parkway, Bldg. 3A  
Honolulu, Hawaii 96819

**Deadline\*: June 7, 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 586-4294 or fax 586-4300.