



STATEWIDE WASTEWATER OPERATOR TRAINING CENTER
STATE DEPARTMENT OF HEALTH
TRAINING SESSION ANNOUNCEMENT

#217 - WASTEWATER MATH II

County: County of Kauai
Date: **August 12, 2009**
Location: Kauai Civil Defense Agency Classroom
3990 Kaana Street, Suite 100, Lihue Kauai
Times: 8:00 a.m. - 3:00 p.m.
Target Population: Wastewater Operators

Pre-requisite: Basic Wastewater Math 105 or Math I #216

Recommendation: Bring your own hand-held calculator

Educational Point: 1 CEU

Instructor: Don Piepgrass

COURSE DESCRIPTION:

#217 BASIC WASTEWATER OPERATOR MATH II Educational Point: One (1)

Target group Grades 1-3. This math workbook manual is designed to provide operators with a range of typical examination industrial treatment math problems similar to those found on certification examinations. Newly written, this manual contains 14 chapters that provide illustrated math problems in the following categories: areas and volumes, flow and detention time calculations, chemical feed rates, chlorination, removal rates and efficiencies, chemical reactions, chemical solutions, pH calculations, statistical concepts, miscellaneous calculations and a complete set of step-by-step solutions to the problems presented in the manual.

Prerequisite: Basic Wastewater Operator Math #105 or Math I #216.

REGISTRATION: RESTRICTED TO TEN (10) STUDENTS. Applications must be submitted SEVEN days, via mail or fax, to the Training Center prior to class start date. Less than 3 applications will result in cancellation of class.

1. State and County Wastewater Treatment Plant Personnel: **TUITION: Free.** Please register seven days prior to class by sending the registration form thru your immediate supervisor. Supervisors will forward all registration forms to the Statewide Administrator of the Training Center.
2. All Other Non-Municipal or Non-Wastewater Employees: **TUITION: \$55.00.** Please forward your registration form and check or money order, seven days prior to class start date, payable to: **State Department of Health.**

Administrator, Statewide Training Center
State Department of Health
1350 Sand Island Parkway, Bldg. 3A
Honolulu, HI 96819

EQUAL OPPORTUNITY: Any disabled person requiring special needs will be accommodated. Any disabled person requiring special assistance should contact the Administrator at 832-5478.