



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



**TRAINING SESSION ANNOUNCEMENT
220 ODOR CONTROL SYSTEMS**

County: County of Kauai
Location: On-line: Microsoft Teams

Dates: **December 1, 2 and 3, 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.
Ends at Noon on the 3rd

Audience: Operators
Educational Point: 2 CEU
Instructor: Virgil Viernes
Prerequisite: *Basic Course #101*

COURSE DESCRIPTION

The purpose of this course is to provide operators and maintenance personnel an introduction to the need for odor control, health and safety issues, public relations, generation and measurement of odors, source control and containment, treatment technologies, the need for a systematic odor control strategy, case histories and a site visit. The treatment technologies covered include chemical processes such as chemical addition, thermal oxidation, absorption scrubbers, adsorption with activated carbon, and biological processes such as activated sludge and trickling filters and bulk media biofiltration. Treatment process issues include mechanisms, designs, removals, operation, maintenance and troubleshooting.

REGISTRATION

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| 1. <u>County Wastewater Treatment Plant Personnel:</u>
Please submit an application form to your supervisor for approval and then fax/email to the Statewide Wastewater Training Center. | TUITION: Free |
| 2. <u>All Other Non-Municipal and Non-Wastewater Employees:</u>
Please mail application form and tuition directly to the Statewide Wastewater Training Center. Check payable to: RCUH. | TUITION: \$165 |

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: Nov 27, 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.