

"Suppliers of the World's Most Popular Drink"

www.waterauthority.ky

Onsite Wastewater Management Programme (OWMP)

To improve performance of onsite wastewater treatment systems through the coordination and strengthening of the shared management roles of the Water Authority, System Suppliers, Installers, Owners and Service Providers.

Onsite Wastewater Treatment System Operation & Maintenance Certification Course

GOALS

- Build & maintain capacity of Certified Operation & Maintenance Technicians
- Improve the performance of Onsite Wastewater Treatment Systems in Cayman

OBJECTIVES

- Provide on-Island Onsite Wastewater Treatment System Operation & Maintenance Training
- Adapt an established course to Cayman conditions
- Require OWTS owners to have their systems serviced by Certified O&M Technicians

APPLIES TO

- All technicians who service or repair any Aerobic Treatment Units
- Field assistants must be supervised by a Certified Technician

INITIAL CERTIFICATION REQUIREMENTS

- WAC Training Sessions: 3 half-day sessions within 6 months
- Field: Skill checks by OWTS Inspector / Trainer

COURSE MATERIALS

- Small Wastewater System Operation & Maintenance, Volumes I & II Sacramento State Office of Water Programs
- Course Presentations by Water Authority's Onsite Wastewater Trainer

COURSE OUTLINE

- Module I:
 Somvice P
 - Service Provider Role and Responsibilities Wastewater Basics Primary Treatment
- Module 2:
 - Secondary Treatment
 - Secondary Treatment Technologies
- Module 3:

Maintenance & Troubleshooting

COURSE COST

CI\$100 per Technician covers course materials, testing and administration

ANNUAL RECERTIFICATION REQUIREMENTS:

Earn Continuing Education Units (CEUs) by attending CEU presentations by Water Authority

PO Box 1104Phone: 345-949-2837 (94-WATER)Grand CaymanFax: 345-949-0094KY1-1102E-mail:Cayman Islandsdevelopmentcontrol@waterauthority.ky

The Water Authority was established in 1983 as a statutory body responsible for supplying wholesome and affordable drinking water to the people of the Cayman Islands. The Water Authority is also responsible for the proper treatment of wastewater and for the protection of the fresh groundwater lenses that exist throughout our islands.