

## How to register:

**Online:**

www.wetrc.org

**Fax:** *(Registration form available online)*  
(253) 288-3475

**Mail:** *(Registration form available online)*  
WETRC  
12401 SE 320th Street MS WW  
Auburn, WA 98092-3622

**Phone:**

(800) 562-0858  
(253) 288-3369

**Payment, Refund, and**

**Cancellation Policy:** Payment or purchase order must be received at the time of registration. **No refund** will be made for cancellations received less than 10 days before the workshops.

**CEU Policy:** No CEU for partial attendance.

*Meets WA Department of Health  
Relevancy Criteria for Water Works  
Operator Professional Growth.*

*Meets WA Department of Ecology  
Criteria for Wastewater Treatment Plant  
Operators and will earn Wastewater  
CEU.*

Non-profit Org.  
U.S. Postage  
**PAID**  
Tacoma, WA  
Permit No. 1347

Washington Environmental Training Center (WETRC)  
12401 SE 320th Street  
Mail Stop WW  
Auburn, WA 98092-3622



## ***Who should attend:***

Water and wastewater system operators, managers and other water and wastewater system personnel who are interested in building a thorough skill and knowledge base for water quality sampling techniques.

## ***Workshop Description:***

Student materials and visual aids build a foundation from which to manage, operate, and maintain a water quality plan for large and small water systems. Students will learn important water quality and public health information, practice indentifying water sample components, learn purposes and function of rules, and be briefed on applicable drinking water rules and regulations and professional growth requirements. Students will also pick up practical information vital to maintaining public confidence and avoiding costly and embarrassing enforcement actions. Students will get the latest information on water regulations, disinfection and laboratory expectations. Students will gain hands-on experience taking coliform bacteria water samples.

## ***Major Topics***

- Safe Drinking Water Act
- Types of Microorganisms
- Health effect of Microorganisms
- Indicator Organisms
- Coliform Monitoring Plans
- Field Water Quality Monitoring
- Coliform Sampling Procedures
- TTHM Sampling Requirements
- Inorganic Chemical Sampling
- Haloacetic Acid Sampling
- Lead and Copper Sampling

## ***Benefits of Attending***

After completion students will be able to:

- Understand the types of waterborne diseases and causative organisms
- Understand the purpose of an indicator organism
- Know the methods of detecting coliform bacteria, and the causes of error
- Know how to properly collect a coliform sample

***Easy Online Registration!***  
***www.wetrc.org***

## ***Registration fee includes:***

- ◆ 0.7 CEU
- ◆ Handouts
- ◆ Expert Instruction
- ◆ Morning Refreshments
- ◆ Certificate of Completion

