WCWC Training 2022



An agency of the Government Centre de Walkerton

pour l'assainissement de l'eau Un organisme du gouvernement de l'Ontario







Mandatory Courses: Regulatory requirement for operators seeking certification or renewal.

Entry-Level Course for Drinking Water Operators CEU: 7.0

Mandatory Certificate Renewal Course (2021-2023) CEU: 0.7

Small Drinking Water Systems: Courses with a special focus on small water systems. Courses marked with * can be completed to maintain your "Trained Person" designation.

Operation of Small Drinking Water Systems* **CEU: 1.8**

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Advanced for Small Drinking Water Systems (O.Reg.319/08) **CEU: 0.7**

Basics for Small Drinking Water Systems (O.Reg.319/08) CEU: 0.7

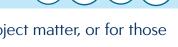
Best Practices for Small Systems* CEU: 0.7



Small System Fundamentals (O. Reg. 170/03)*



CEU: 0.7 Small Systems Hands-on Workshop*



Introductory Courses: Intended for participants with little or no knowledge of the subject matter, or for those wishing to refresh their knowledge.

Basic Chemistry for Water Operators **CEU: 0.7**



Responsibilities Under the Statutory Standard of Care: Safe Drinking Water Act (



Conversion Math CEU: 0.7

CEU: 0.7



Safe Drinking Water Act and Related Regulations CEU: 0.7



Disinfection: Chlorine CFU: 0.7



Under Pressure - Working With Pressurized Water/Wastewater Equipment



Distribution Fundamentals: Maintaining Water Stability CEU: 0.3



CEU: 0.7 Water Quality Analyst



Ethics for Drinking Water Operators (Online only)



Water Storage Facilities CEU: 0.7

CEU: 1.8



Fundamental Math **CEU: 0.7**

CEU: 0.3



Water Valve Operation and Maintenance CEU: 0.7



Leak Detection and Flow Measurement **CEU: 0.7**



Watermain Repair Logistics CEU: 0.7



New Watermain Commissioning CEU: 0.7



Working with Pressurized Equipment CEU: 0.3

















Intermediate Courses: Appropriate for participants who have some knowledge of the subject matter.

Attaining Water Quality Compliance CEU: 0.7







Operation of Conventional Treatment **Processes** CEU: 1.9 (Walkerton location)





Chemically Assisted Granular Media **Filtration** CFU:0.7



Performing Inspections and Maintenance of Fire Hydrants CEU: 0.7



Drinking Water Quality Management





Performing Service Taps on Watermains CEU: 0.7



Risk Assessment and **Emergency Preparedness** CEU: 0.7







Drinking Water Treatment Processes, **Including Jar Testing CEU: 0.7**





Safe Drinking Water: Lessons from Outbreaks CEU: 0.7





CEU: 1.4





SCADA for Operators and Managers







Slow Sand Filtration

CEU: 0.7

CEU: 0.7

Ultraviolet Light Treatment of Drinking Water



Advanced Courses: Aimed at participants looking for more in-depth information.

Calculating CT for Chlorine Disinfection CEU: 0.7







Natural Organic Matter in Drinking Water: Characteristics, Challenges and Control CEU: 0.7





Centrifugal Pumps: Operation, Maintenance and Energy Savings CEU: 0.7







Ozone in Drinking Water Treatment CEU: 0.7 (Walkerton Only)





Pathogens

Emerging Issues: Cyanobacterial Toxins, Disinfection By-Products and

CEU: 0.7

CEU: 0.7



Prevention and Control of Nitrification in Drinking Water Distribution Systems CEU: 0.7



Iron and Manganese Removal/Control Strategies CEU: 0.7







Quantitative Microbial Risk Assessment (QMRA) (Virtual only) CEU: 0.7





Managing Algae in Drinking Water **Systems**









Register or browse scheduled public training at: wcwc.ca/registration

Arrange on-site training at your desired location, contact us: 866-515-0550 or email training@wcwc.ca