

CWQA Professional Development Program

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INTRODUCTION

PURPOSE

The Canadian Water Quality Association's (CWQA) Professional Development Program is designed to assist the public in readily identifying water quality improvement professionals who have demonstrated the knowledge and ability required to satisfy most water quality improvement requirements by taking a professionally developed educational program.






The program tests and certifies an individual's knowledge in the water quality improvement field. It certifies that an individual has attained a generally accepted level of knowledge of water quality technologies and applications of industry products. Certification also means the individual is dedicated to promoting the highest principals of honesty, integrity and credibility as established in the CWQA Water Quality Improvement Industry Code of Ethics.

This program is also being offered for the following reasons:



-  To upgrade the Canadian water treatment industry
-  To obtain government/consumer recognition
-  Access to program allowing opportunity to maintain certification

The Program tests and certifies only individuals; not dealerships, companies or other types of business entities. This program is separate from and should not be confused with the WQA Product Validation Program.

OBJECTIVES

-  Continually improve the level of technical competency of industry personnel
-  To establish minimum objective requirements against which an industry member can be measured for certification.
-  To encourage compliance with the principals established in the Code of Ethics.
-  To ensure that performance characteristics of industry products are accurately represented.
-  To create an incentive for continued personal and professional improvement.

CATEGORIES

-  Certified Water Technician
-  Certified Installer
-  Certified Water Filtration
-  Certified Distillation
-  Certified Reverse Osmosis
-  Certified Disinfection

POLICIES AND PROCEDURES

CWQA CERTIFIED INDIVIDUAL

To retain certification, certified individuals shall maintain and advance their knowledge and skills in the technologies utilized in the water quality improvement industry, by

- ✚ Ensuring that, through Continuing Professional Development and continuing education, a practical working knowledge of the technologies and the capabilities of the products used in the water quality improvement industry is maintained.
- ✚ Constantly striving to improve their own professional expertise and that of their employees and agents by staying informed of major technological and scientific developments affecting the industry.
- ✚ Complying with the professional and business principals established in the industry Code of Ethics

ELIGIBILITY AND EXAMINATION PROCEDURES

CWQA membership is **not** a requirement for participation in the CWQA certification program.

Certification shall be earned by the successful completion of examinations administered by CWQA. Minimum passing score for all certification examinations shall be 70 percent and retests shall also obtain a minimum passing score of 70 percent.

EXAMINATION LOCATIONS

Certification examinations shall be given at the following locations:

- ✚ CWQA annual convention and other CWQA sponsored events.
- ✚ CWQA's office, ETOBICOKE, Ontario, Canada

EXAMINATION BY PROXY

Examination may be taken by proxy at educational institutions, universities, junior colleges, high schools offering public testing. Individuals who desire to take a certification exam by proxy shall be responsible for locating an acceptable proctor and shall be responsible for payment of all applicable proctor fees, which may be charged by the institution. Examinations will be mailed to the proctor and will be returned to us by the proctor.

EXAMINATION FEES

**PLEASE REFER TO PROFESSIONAL DEVELOPMENT EXAM REQUEST FORM FOR MEMBER
AND NON-MEMBER FEES**







- Certified Water Technician
- Certified Installer
- Certified Water Filtration
- Certified Distillation
- Certified Reverse Osmosis
- Certified Disinfection

In the event that one does not successfully complete an examination, the individual may retake the examination within one year of the date of first taken at an additional charge of \$25.00.

EXAMINATION STUDY MATERIALS

All examinations are based upon the following recommended study material available from CWQA:

PLEASE REFER TO BOOK/VIDEO ORDER FORM UNDER HOME STUDIES MATERIALS FOR FEES

-  Water Treatment Fundamentals – Home Study Course
-  Installers Home Study Course
-  Water Filtration for Point-of-Use Application
-  Distillation: Process and Technology
-  Reverse Osmosis for Point-of-Use – Study Guide
-  Water Processing: Residential Commercial, Light Industrial 3rd Edition

* Water Treatment Fundamentals

Water Treatment Fundamentals...280 pages of basic information for all water quality improvement professionals. Subjects covered include: water chemistry; water hardness; corrosion; taste, odour and turbidity; basic installation procedures; water analysis and Legal Considerations. Comes in a bound book with review exercises and practice quizzes. A must for any water quality improvement business.

* Water Processing for Home, Farm and Business

An essential reference textbook which provides current technical information on common water quality problems and reviews related treatment methods.

* Glossary of Terms

This glossary presents a comprehensive compilation of terms commonly used in the water quality improvement industry.

* Water Quality Improvement Industry's Product Promotion Guidelines & Code of Ethics

The purpose of the Guidelines is to provide guidance to companies in the POU/POE water quality improvement industry in their efforts to minimize the likelihood that their advertising and other promotional material will mislead the public. They are not intended to provide all or any part of the wording of anyone's specific promotional material. They are designed to provide a general framework within which more accurate and informative advertising, promotional and sales presentation material can be prepared in order to avoid misleading consumers about the capabilities of water quality improvement products.

* Installer's Home Study Course

A 100-page course for installers of water quality improvement products. Written especially for our industry. Topics covered include: plumbing, backflow prevention; materials and connections; hangers and supports; installation standards; etc. Comes in a bound book with quiz questions and answer sheets for each chapter.

**Member prices are available only to CWQA members and their employees.
Please use the BOOK/VIDEO ORDER FORM attached.**

CANADIAN WATER QUALITY ASSOCIATION

DEFINITION OF THE WATER QUALITY IMPROVEMENT INDUSTRY

The industry served by CWQA and its members encompasses water quality improvement for homes, businesses, industry and institutions in these broad areas: drinking water and working water.






STATEMENT OF THE MISSION OF THE CANADIAN WATER QUALITY ASSOCIATION

The purpose of the Canadian Water Quality Association is to promote the individual right to quality water, the dissemination of water quality information and the growth of the water quality improvement industry.

This mission statement specifies the fundamental reasons for CWQA's existence. It establishes the scope of CWQA's activities, provides overall direction for CWQA and acts as the foundation for the objectives, strategies and action plans for CWQA programs, which follow. The key dimensions of it are that it is general versus specific; it is appropriate today and will be in the future; it reflects CWQA competence in distinct areas; it establishes a proper scope for CWQA membership, the point-of-use water treatment industry and for other publics; and it was developed from external information, internal inputs and member need analysis.

MISSION

CWQA represents you while it:

-  Promotes the individual right to quality water
-  Educates water quality professionals
-  Promotes the growth of the water quality improvement industry
-  Serves as a unified voice in government and public relations
-  Provides a role in consumer education

The Canadian Water Quality Association subscribes to the belief that the most dramatic period of growth for the water quality improvement industry is yet to come.