



Connecticut Department of Public Health
Drinking Water Section

CERTIFICATION EXAMINATION - WATER TREATMENT PLANT OPERATOR-IN-TRAINING

Application Instructions:

Qualified operators (see Education and Experience Requirements, page 4) who are interested in taking an examination must submit a complete application by the **2 F W R E H U 2 , 2018** deadline. The CT DPH will review each application to determine if the applicant has met the minimum requirements and each applicant will receive either a written confirmation letter, for their placement in the exam, or a letter of rejection, listing the reasons for rejection. The confirmation letter is needed for admittance into the examination site. Note the following:

- Applications postmarked or hand delivered after the deadline and incomplete applications will not be accepted and will be returned. Re-submittals must also be submitted by the deadline.
- The original application must be submitted. Copies, faxes or prior certification applications will not be accepted and will be returned.
- Applications must be complete and must include the necessary application fee (\$224), diplomas, transcripts and Signatures
- **Qualified applicants must submit completed pages 1 and 2 of the application form.**
- If an examination application fails to provide all of the required information, an additional application fee is not required for re-submission, as long as the re-submission is postmarked or hand delivered on or before the application deadline.

Page 1 **APPLICANT'S CONTACT INFORMATION:** Provide complete contact information as requested. The mailing address is the location where you wish to have all correspondence from the CT DPH mailed to. Should you change your contact information it is your responsibility to notify the CT DPH in writing. Note that the CT DPH frequently provides information updates (training course offerings, changes in policies, etc.) via e-mail.

APPLICANT'S STATEMENT OF CERTIFICATION: It is the applicant's responsibility to ensure that all information provided in the application is correct.

EXAM CLASS REQUESTED: Check the OIT exam(s) class you wish to take. No more than 1 water treatment and/or 1 distribution system exam may be checked.

APPLICANT'S CURRENT CT DPH CERTIFICATION STATUS: Provide the requested information.

RE-APPLICATION: Check the below Re-application box if you are applying for an exam that you have previously been approved to take and indicate the prior exam date.

DEMONSTRATE COMPLETION OF HIGH SCHOOL EDUCATION BY APPLICANT: Check off on the document, which is included with the application, that demonstrates that the applicant has completed a high school education.

Page 2 **Demonstrate Completion of a Certificate of Achievement in Water Management program from a Connecticut Community College or Equivalent:** This page of the application is only to be completed by the applicant if applying for an Operator-In-Training (OIT) Examination and. In order to qualify for any of the OIT exam certification types and class levels, the applicant must have a high school diploma or high school equivalency diploma and a "Certificate of Achievement in Water Management" (specific minimum 15 college credit program) from a Connecticut Community College or must have course equivalent, as determined by the department.

EXAMINATION FEES: An application fee of two hundred and twenty four dollars (**\$224**), per OIT exam being applied for, made payable to the **"TREASURER, STATE OF CONNECTICUT"** is required to be submitted with the application. **The application fee cannot be refunded even if the applicant is found ineligible.** Only checks (personal, certified check or money order) made out to the **"TREASURER, STATE OF CONNECTICUT"** in United States dollars will be accepted.

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All applicants will be notified in writing as to whether or not they will be allowed to sit for the examination. **If the applicant is approved/confirmed for the exam an exam packet fee of forty four dollars (\$44), must then be paid to the Association of Boards of Certification directly.** The procedure for paying this exam packet fee will be specified in the exam confirmation letter.



Connecticut Department of Public Health Drinking Water Section

Regulation Summary: Education and Experience Requirements for Water Treatment Plant, Distribution System and Small Water System Operator Certification Examinations

Reference: Section 25-32-7a to 25-32-14 of the Regulations of Connecticut State Agencies (RCSA)

To become certified as a water operator (see Certified Operator Types and Levels below), individuals must pass an examination administered by the Connecticut Department of Public Health (DPH). In order to qualify for an examination an individual must meet the minimum education and experience requirements as specified below (see the referenced RCSA cited above).

1. Education Requirement:

For all operator certification types and class levels the examination applicant must have a high school diploma or high school equivalency diploma.

Education Substitution: For Small Water System examination applicants 6 months of experience in operation of a small water system, treatment plant or distribution system may be substituted for the education requirement. This cannot be the same 6 months used to satisfy the experience requirement.

2. Minimum Operational Experience Requirements:

To be certified as a Water Treatment Plant, Distribution System or Small Water System Operator individuals must meet the minimum experience requirement described below.

Certified Operator Types and Levels

Small Water System Operator

Required Experience: 6 months of experience in operation of a small water system, distribution system or treatment plant

Experience Substitution: 20 hours of training that is deemed acceptable to the DPH

Distribution System Class I Operator

Required Experience: 1 year of experience in operation of distribution system(s)

Experience Substitution: none

Distribution System Class II Operator

Required Experience: 2 years of experience in operation of distribution system(s)

Experience Substitution: up to 1 year of educational training beyond high school in a field applicable to distribution systems may be substituted for an equal amount of required experience, however, 1 year of experience is required

Distribution System Class III Operator

Required Experience: 4 years of experience in operation of distribution system(s)

Experience Substitution: up to 3 years of educational training beyond high school in a field applicable to distribution systems may be substituted for an equal amount of required experience, however, 1 year of experience is required

Water Treatment Plant Class I Operator

Required Experience: 1 year of experience in operation of Class I or higher Treatment Plant(s)

Experience Substitution: none

Water Treatment Plant Class II Operator

Required Experience: a total of 2 years of experience in operation of Class II or higher Treatment Plant(s) and/or in “direct responsible charge” of Class I Treatment Plant(s)

*Experience Substitution**:* up to 1 year of educational training beyond high school in a field applicable to water treatment may be substituted for an equal amount of required experience, however, 1 year of experience is required



Regulation Summary: Cont.

Water Treatment Plant Class III Operator

Required Experience: a total of 3 years of experience in operation of Class III or higher Treatment Plant(s) and/or in “direct responsible charge” of Class II Treatment Plant(s)

*Experience Substitution** : up to 2 years of educational training beyond high school in a field applicable to water treatment may be substituted for an equal amount of required experience, however, 1 year of experience is required*

Water Treatment Plant Class IV Operator

Required Experience: a total of 4 years of experience in operation of Class IV Treatment Plant(s) and/or in “direct responsible charge” of Class III Treatment Plant(s)

*Experience Substitution** : up to 3 years of educational training beyond high school in a field applicable to water treatment may be substituted for an equal amount of required experience, however, 1 year of experience is required*

** =Wastewater experience may be accepted as “education in a field of study applicable to water treatment ” and substituted for experience as allowed by the regulations. The following conditions apply: 1) The applicant must be certified as a wastewater treatment operator, 2) 50% of the time of wastewater experience may be accepted as education; and 3) A minimum of one year of water treatment experience is still required to qualify for the examination.

To become certified as a Operator-in-Training (OIT), for each of the Certified OIT Types and Levels listed below, individuals must pass an examination administered by the CT DPH. In order to take an examination an individual must meet the minimum education requirements as specified below (see the referenced RCSA cited above).

1. Educational Requirements:

In order to qualify for an examination for each of the operator OIT certification types and class levels listed below, the applicant must have a high school diploma or high school equivalency diploma. Applicants must also have a “certificate of achievement in water management” from a Connecticut Community College or must have course equivalent, as determined by the department.

Certified OIT Types and Levels

- Distribution System OIT Class I**
- Distribution System OIT Class II**
- Distribution System OIT Class III**

- Water Treatment Plant OIT Class I**
- Water Treatment Plant OIT Class II**
- Water Treatment Plant OIT Class III**
- Water Treatment Plant OIT Class IV**