

Water Treatment Plant Operator

Responsible for the purification processes of water to be used as public water supplies. Meter chemicals into water based on analytical testing and continuous monitoring to produce a safe, aesthetically pleasing water. Test samples of water throughout the process and record results to assure water quality. Certified operators are required for community (residential) and non-transient, non-community (such as schools and workplaces) public water systems.

Legislation

Statute: NH RSA 332-E
 Administrative Rules: Chapter Env-Dw 502

Certification Requirements

- Satisfactory physical condition
- Be able to read and write in the English language
- High school graduate
- Postsecondary education according to grade, with a concentration in environmental engineering, civil engineering, environmental sciences, or related fields, where 30 semester hours of study is equivalent to one year of postsecondary education
- Operating experience according to grade
- Varying experience and education requirements depending on grade of operator:

Grade	Education	Experience
I-A	12	6 months
I	12	1 year
II	12	3 years
III	14	4 years
IV	16	6 years

Examination

Written examination required. Applicants successfully completing a written examination may be required to obtain a satisfactory grade in an oral examination prior to certification. Applicants will be notified of the test results as early as practicable.

Continuing Education

Continuing education is required for renewal — five hours for Grade I-A; and 20 hours for Grades I - IV

Regulatory Agency

Drinking Water and Groundwater Bureau

New Hampshire Department of Environmental Services
 29 Hazen Drive, PO Box 95
 Concord, New Hampshire 03302

phone (603) 271-2410

fax (603) 271-5171

web <www.des.nh.gov/organization/divisions/water/dwgb/>

contact Wade Pelham, Certification Program Coordinator

e-mail wade.pelham@des.nh.gov

Fees

Application	\$50.00
Biennial renewal	\$50.00

Water Treatment Plant Operator (continued)

Reciprocity

Permitted with a limited number of states

Active Licenses

901

Related Training

Water Quality and Wastewater Treatment Management and Recycling Technology/ Technician

O*Net Codes

51-8031.00 Water and Wastewater Treatment Plant and System Operators

Additional Information Sources

Association of Boards of Certification
<www.abccert.org>

New Hampshire Water Works Association
<www.nhwwa.org>