

## Classification of Public Water Systems and Respective Operator Qualifications for Certification

Class	Water System Classification	Water Operator Qualification
<b>A</b>	Water systems with surface water treatment, groundwater under the direct influence of surface water, lime softening, or coagulation and filtration for the removal of constituents other than iron or manganese.	<ol style="list-style-type: none"> <li>1. The applicant must have a bachelor's degree in engineering or applied sciences from an accredited college or university, at least one (1) year of experience in an A water treatment plant, and pass the written examination required by the Bureau, <b>or</b></li> <li>2. The applicant must be a graduate of an accredited high school or possess a General Equivalency Diploma (GED), have at least six (6) years of experience in a Class A water plant, and pass the written examination required by the Bureau. In both applicant cases, at least one (1) year of working experience must be in a Class A plant.</li> </ol>
<b>B</b>	Water systems with two (2) or more Class C treatment facilities of different types, with iron or manganese removal facilities breaking pressure or requiring flocculation and/or sedimentation, a system utilizing membrane filtration, or ion exchange treatment.	The applicant must have graduated from an accredited high school or possess a General Equivalency Diploma (GED), have at least three (3) years of experience in the operation of a Class A, B, or C water treatment plant, of which one (1) year of experience must be in a Class A or B water treatment plant. The applicant must also pass the written examination required by the Bureau.
<b>C</b>	Water systems with aeration, pH adjustment, corrosion control or closed pressure filtration treatment facilities including zeolite softening or iron removal.	The applicant must have graduated from an accredited high school or possess a General Equivalency Diploma (GED), have at least two (2) years of working experience in the operation of a Class A, B, C, or D water treatment plant, of which one (1) year of experience must be in a Class A, B, or C water treatment plant. The applicant must also pass the written examination required by the Bureau.
<b>D</b>	Water systems with no treatment other than chlorination and/or fluoridation or direct chemical feed such as polyphosphate.	The applicant must have graduated from an accredited high school or possess a General Equivalency Diploma (GED), have at least one (1) year of experience in the operation of the same class facility as being applied for or a higher level. The applicant must also pass the written examination required by the Bureau.
<b>E</b>	Water systems that purchase water only and do not provide additional treatment. This classification shall also apply to waterworks operators whose only job responsibility is the operation and maintenance of the distribution system(s).	The applicant must have graduated from an accredited high school or possess a General Equivalency Diploma (GED), have at least one (1) year of experience in the operation of the same class facility as being applied for or a higher level. The applicant must also pass the written examination required by the Bureau.

### Notes:

1. The one (1) year required working experience must be earned under the direct supervision of a certified waterworks operator who holds a valid certification issued by the Bureau at a class equivalent to or higher than that for which certification is being requested.
2. The one (1) year required working experience must be obtained in a public water system of a class equivalent to or higher than that for which certification is being requested.
3. The supervising operator must sign a Certification Statement verifying the successful completion of the required period of supervision.