YOUR WATER, YOUR RIGHTS | WATER WORKSHEETS | WATER RESOURCES

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What is an Operator in Responsible Charge?

Lori Mize, Water Program Specialist, Central Office

[Title 30 TAC Chapter 290.46](#) defines an operator as "any person who is employed and designated by the public water system to be in charge of the day-to-day operation of a water system and must be licensed according to the requirements of [Chapter 30 TAC](#) rules." Within this definition, there are different types of operators for each water system, but they are not all required to operate at the same level. The different levels of operators are classified as operators-in-training, apprentice, journeyman, and operator with responsibilities for the maintenance and distribution system and responsibilities for the maintenance and treatment of water.

It is recommended that all systems designate at least one [TCEQ](#) licensed operator. For [community water systems](#), [nonresidential facilities](#), and [systems](#) that have [treatment](#), the [rules](#) require that the operator in charge of the facility be licensed at the [level](#) as the [treatment](#) facility.

Water Classes

Class A – Grades 1 and 2 (VSOC)
Class B – Grades 3 and 4 (may also have an equal to GWUDI)
Class C – Grades Over 10,000 gpd but less than or equal to 1 MGD
Class D – Greater than 1 MGD
Class I – Distribution and Coverage Water Systems
Class II – Water Systems with Ground Water Treatment

- Systems serving less than 500 connections or has no more than 150 connections, whichever is less, and does not have surface water treatment or groundwater under the influence of surface water.

Class III – Meets all the conditions of A's and does not have any disinfection

Water Subclasses

Subclass/Grade 1 – Distribution Water
Subclass/Grade 2 – Direct Filtration
Subclass/Grade 3 – Conventional Surface Water
Subclass/Grade 4 – Rare and Modified
Subclass/Grade 5 – Coverage or Veg Waivers
Subclass/Grade 6 – Groundwater Treatment
Subclass/Grade 7 – Corrosion control and sequestering
Subclass/Grade 8 – Softening
Subclass/Grade 9 – Ion exchange and gravel pack
Subclass/Grade 10 – Chemical Feed and Disinfection Only
Subclass/Grade 11 – Groundwater under the influence of surface water
Subclass/Grade 12 – Membrane Treatment
Subclass/Grade 13 – Disinfection Satisfaction
Subclass/Grade 14 – Disinfection Only
Subclass/Grade 15 – Limestone Groundwater

[For more information on classes and subclasses please visit our website.](#) Questions may be directed to Water Treatment Specialist, Lori Mize at (512) 239-4691.

Water Distribution Operations Training

Joshua Rachal, Compliance Specialist, Austin Region

An unchlorinated water system is an all-important and helpful resource to the public. Water is the most basic resource that a system can transport and helpful resources to the public. Water is the most basic resource that a system can transport and helpful resources to the public. Water is the most basic resource that a system can transport and helpful resources