

Jackman Utility District Operator License Requirement

Jackman Utility District Operator License Requirement The Jackman Utility District (JUD) is a regulated Public Water System (PWS) because it serves 15 or more connections or an average of 25 or more people per day for at least 60 days per year. As a public water supplier the District has an enormous impact on public health. Customers rely on the JUD to provide safe water for drinking, bathing, cleaning and cooking. Contamination and waterborne disease outbreaks can result in nausea, diarrhea, cramps, and very serious illnesses and even death. The most effective approach to protect consumers from the risk of contamination and waterborne disease is a multiple barrier approach including Source Water Protection and compliance with the Safe Drinking Water Act.

The Water Treatment and Distribution system falls under rules developed by the Environmental Protection Agency (EPA) under the Code of Federal Regulations Title 40 Volume 24 Chapter 1 Parts 141-143 as well as 10-144 Chapter 231 of the Maine State Rules Relating to Drinking Water. Our Water District requires a fully licensed water operator to be on call 24 hours a day 365 days a year. Fully licensed requires maintaining a Class IV Water Treatment license and Class I Water Distribution license. These licenses need to be renewed every two years requiring 24 contact hours of professional training for each operator

The water operator is responsible for ensuring safe drinking water to the consumers in the Moose River Valley. The operator reports to a compliance officer at the Maine Drinking Water Program (DWP). The compliance officer helps the operator meet all the Rules established by EPA and the DWP to protect consumers and provide safe, reliable, drinking water. In accordance to Chapter 231 the District is required to undergo a Sanitary Survey every three years conducted by the Maine DWP. It is an onsite review of the water source, facilities, equipment, operation, maintenance, and monitoring compliance. The state reviews the results of this survey and determines whether the existing monitoring frequency is adequate and what additional measures if any the system needs to undertake to improve drinking water quality. It is during this survey that a review of the monitoring and reporting results is evaluated, operational practices and procedures is reviewed and operator certification is reviewed.

The Utility District is also responsible for reporting to its consumers a summary of the test results, of each year's monitoring results, reporting information on the quality of water delivered by the system and characterizing the risks, if any, from exposure to contaminants detected in the drinking water, in an accurate and understandable manner. This Consumer Confidence Report is available annually on this website or by contacting the Jackman Utility District (207)-668-7686 judwas@myfairpoint.net.

By enhancing the filtration process of our raw water with the addition of coagulants and the continuous measurement of turbidity and disinfectant residual we are able to filter out contaminants and stay within established limits set by EPA to ensure safe drinking water. The Utility District is required to report monthly to the DWP daily test results, daily water production and usage, daily chemical usage, any changes to normal treatment procedures and any other pertinent information such as main breaks or new service lines, or main extensions.