SWTR Turbidity Exceedance Template

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Donnellson Does Not Meet Treatment Requirements

Litchfield's water system recently violated a drinking water standard. Although this was not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did to correct this situation.

They routinely monitor their water for turbidity (cloudiness), caused by suspended particles. This tells us whether they are effectively filtering the water supply. Water samples from November and December showed that a higher percentage of turbidity measurements exceeded 0.3 turbidity units. The standard is that no more than 5 percent of samples may exceed 0.3 turbidity units per month. The turbidity levels are relatively low. However, their persistence is a concern. Normal turbidity levels at their plant are 0.02 units.

What should I do?

- **You do not need to boil your water or take other actions.** We do not know of any contamination, and none of our testing has shown disease-causing organisms in the drinking water.

- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1 (800) 426-4791.

What does this mean?

Turbidity has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease causing organisms. These organisms include bacteria, viruses, and parasites which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. These symptoms are not caused only by organisms in drinking water. If you experience any of these symptoms and they persist, you may want to seek medical advice.

What happened? What is being done?

A problem occurred with the treatment system at their water plant. They had some filtering issues and is back to normal by mid to late February of 2026.
Donnellson gets their water from E.J. Water district. E.J. Water gets their water from Hillsboro and/or Litchfield. Our water has been coming from Hillsboro for the past year.

For more information, please contact Bill Grider at 618-301-7796 or P.O. Box 73 Donnellson, IL 62019.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by the Village of Donnellson.	Water System ID#	IL0054360	Date distributed	03-10-26

* There are various regulations that set turbidity standards for different types of systems, including 40 CFR 141.13, the 1989 SWTR, and the 1998 IESWTR. Systems subject to the SWTR, in filtered systems, 95 percent of samples each month must not exceed 0.5 NTU in systems using conventional or direct filtration. For systems subject to the IESWTR (systems serving at least 10,000 people, using surface water or ground water under the direct influence of surface water), that use conventional filtration or direct filtration, after January 1, 2002 the turbidity level of a system's combined filter effluent may not exceed 0.3 NTU in at least 95 percent of monthly measurements.