

WE KEEP LIFE FLOWING™

DO NOT CONNECT SUMP PUMPS TO SANITARY SEWERS

It can cause big problems!



## **QUESTIONS?**

If you have questions about proper sump pump installation, please contact a licensed plumber or your local plumbing code official.

We can be reached at our Customer Service Center: 1-800-422-2782

Hours: 7 a.m.-7 p.m.

For emergencies, we're available 24/7.



Homeowners should be aware that connecting sump pumps to the sanitary sewer is unauthorized, plus it can cause big problems!

Sump pumps are designed to pump groundwater and rainwater, while sanitary sewer pipes are meant to carry sewage only.

Sanitary sewer pipes under the street are typically only eight inches in diameter. Often, the pipe slope is not very steep, which is common in most sewer collection systems. There is only so much sewage water that can flow through the pipe, and if more water enters it, the sewage will back up and start filling the sewer laterals that run from homes to the sewer main. When more sewage or water flows into the pipe, it will back up even farther, eventually pushing back into someone's basement. As a result, the sewage might come out of a neighbor's floor drain or sink.

Sump pumps should discharge only into the yard or storm sewer – not to the sanitary sewer. Remember: Connecting your sump pump into a sanitary pipe is unauthorized!

PROPER SUMP PUMP INSTALLATION

## Sump pumps discharge onto the ground into a drainage ditch or connection to the storm sewer Downspouts drain onto ground Basement Foundation drain empties into sump pump Sump Pump

House Lateral

Public Sewer Main

illiniosamwater.com