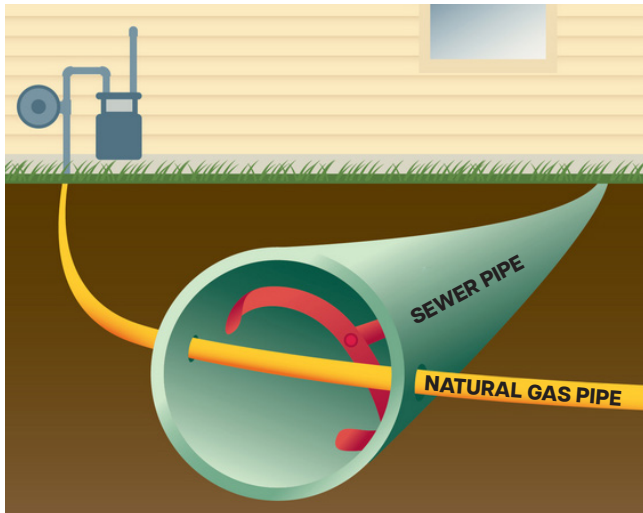


WHAT IS A CROSS BORE?

Utilities have used underground boring techniques to install gas pipelines for many years. This minimizes disruption to existing pavement and landscaping, and it reflects a commitment to maintaining community aesthetics and infrastructure integrity.

A "cross bore" is when a natural gas line runs through an existing underground utility, typically sewer or septic lines. A cross bore can potentially cause a backup in the sewer or septic line which will need to be cleared.



WHY IS IT IMPORTANT?

In rare cases, our gas pipeline may cross through a sewer or septic pipe. Natural gas could enter the sewer system if a plumber unknowingly strikes a gas line while cutting through a sewer blockage. We want to prevent this from happening.

PLAY IT SAFE

If you ever have sewer blockage, **play it safe** and assume you have a cross bore. Call 811 right away and ask for your utility lines to be located so you can investigate potential cross bores.



QUESTIONS ABOUT SAFETY?
CONTACT US

 **740-344-2102**

 **myenergycoop.com**

**CROSS
BORES**

**IMPORTANT SAFETY
INFORMATION**

CROSS BORE SAFETY FOR HOMEOWNERS

As a homeowner, the number one thing you must determine is whether or not the clog is inside or outside your house.

You do not need to worry about a cross bore if it is inside.

If the clog is outside your house, or if you are unsure where the clog is, then you could be dealing with a cross bore and should call 811 for a utility locate before you start clearing your sewer or septic line.

CROSS BORE SAFETY FOR PLUMBERS

The following are recommended best practices when working on a possible cross bore.

- Call 811 if clearing beyond the exterior walls of the building.
- If available, use a closed circuit TV camera first to investigate the cause of a blockage.
- Use a non-cutting plumbing snake to check the pipe.
- Inspect for bubbles in sinks or toilets, which can indicate a damaged natural gas line in the sewer or septic line.

STEPS TO MAKE SURE THERE ARE NO CROSS BORES WHEN CLEARING

Pre-Cleaning

1. Call 811 to receive proper utility locates.
2. Look for trees and landscaping that could cause a blockage.
3. Ask the occupant if any utility work has recently been done.
4. Use an in-line camera inspection device to identify a blockage.

During

1. Do not use a cutting tool.
2. Use a snake or water jet to clear the blockage.
3. Look for obstructions that don't resemble roots or other common obstructions.

After

1. We recommend you **do not use a cutting tool**. However, if you have used one, check the blades for yellow, orange, or black plastic that has been removed from the sewer line.
2. Look for bubbles, which may indicate that natural gas is escaping. Look specifically at the entry points, such as toilets or drains.
3. Inspect the area with a gas detection device.

CALL BEFORE YOU CLEAR

If you discover a clogged sewer or septic line, call 811 for a utility locate before starting any work. Using mechanical equipment to remove the blockage can cut a live natural gas or electric utility line, which poses serious safety risks, including fire, explosion, or electrical shock. Taking this precaution ensures the safety of both lives and property.

Protect yourself and those around you.

**Call Before You
Clear – Know
What's Inside.**

