The federal authority for pipeline safety is the Pipeline and Hazardous Materials Safety Administration (PHMSA) of the U.S. Department of Transportation.

PHMSA’s Office of Pipeline Safety is responsible for regulating the safety of design, construction, testing, operation, maintenance, and emergency response of U.S. oil and natural gas pipeline facilities and underground natural gas storage wells.

Natural gas pipelines are a significant source of methane, a potent greenhouse gas more than 80 times more powerful than carbon dioxide. Methane fuels extreme weather across the country by immediately trapping heat in the atmosphere.

**The Cost of Leaks**
- 2.7 million tons of methane leaked into our atmosphere each year
- 8,643,784 homes that could have been powered

**PIPES**
- 2.6 million miles of pipelines deliver trillions of cubic feet of natural gas and hundreds of billions of tons/miles of liquid petroleum products each year
- 40 - 50 years average infrastructure age

**UNDERGROUND STORAGE WELLS**
- 11,446 wells across nation with only single barrier to failure (high leaking risk)
- 74 years average well age

**Advanced Leak Detection and Repair Rule**
- Requires regular surveys & establishes clear timelines
- Establishes an Advanced Leak Detection Program technology standard
- Ensures the protections are extended to include underground natural gas storage wells
- Ensures transparency & accountability
- Extends the applicability of protective standards

**Take Action Today!**
Visit CreationCare.org/Pipelines