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

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

11,446 wells across nation with only single barrier to failure (high leaking risk)

74 years average well age

40 - 50 years average infrastructure age

Every 40 hours a new major gas leak incident is reported, while more minor leaks can go undetected and unrepaired for years

33% reported gas leaks result in fire

13% reported gas leaks result in explosion

From 2010 to late 2021:

122 killed

603 injured

Take action today!

Visit CreationCare.org/Pipelines