

On April 17, 2017, a single-family home located in the Oak Meadows subdivision of Firestone exploded, killing two men and injuring two others. On May 2, 2017, the Frederick Firestone Fire Protection District (FFFPD) announced that the origin and cause of the explosion was unrefined, non-odorized gas that entered the French drain system and sump pit of the house as a result of a severed flowline. One year since this tragedy occurred, a number of measures have been put in place to make industry even safer.

Proposed Action	Industry Response
<p>May 2017 <u>COGCC Notice to Operators (NTO)</u></p>	<ul style="list-style-type: none"> - Operators re-inspected and documented all flowlines within 1,000 feet of a building to ensure pipeline integrity - 120,815 flowlines were tested with a success rate of 99.65%; of the remaining 0.35% no leaks of reportable size were found - Operators catalogued and identified well and tank batteries associated with each line - Operators properly sealed and abandoned any flowlines that were not in use
<p>Aug 2017 <u>State’s Seven-Point Agenda</u></p> <ol style="list-style-type: none"> 1. Establish routine and annual pipeline safety checks for all small, low-pressure gas flow lines 2. Strengthen “811, One-Call” rules for oil and gas pipelines 3. Explore creation of a voluntary fund to plug and reclaim “orphan wells,” and provide in-home methane detectors 4. Enact regulations for domestic gas taps from wells to homes 5. Create a technical work group for the implementation of a safety training program for the oil and gas industry 6. Conduct peer review of state industry regulations to determine if there are any shortcomings and if new rules are necessary 7. Establish a pilot program to detect ambient methane leaks from pipeline or connections 	<ol style="list-style-type: none"> 1. Addressed by the NTO during the summer of 2017 and the Flowline Rulemaking, which was finalized February 13, 2018* 2. Addressed by Flowline Rulemaking 3. Action items are being discussed by industry, legislators, the Governor’s office, and state regulators 4. Addressed by Flowline Rulemaking 5. A State Technical Safety Work Group, along with a COGA Operational Safety Committee, were formed to share information and best practices 6. The State plans to conduct analysis in 2018 7. The Flowline Rulemaking directed the COGCC to convene a stakeholder group to examine current and developing instrument-based technologies and processes for preventing and detecting leaks and spills from flowlines <p>*COGA summary of 2018 COGCC Flowlines Rules</p>

About COGA Founded in 1984, the Colorado Oil & Gas Association’s (COGA) mission is to foster and promote the beneficial, efficient, responsible and environmentally sound development, production and use of Colorado oil and natural gas. COGA is a nationally recognized association that aggressively promotes the expansion of Rocky Mountain natural gas markets, supply, and transportation infrastructure through its growing and diverse membership.