



Minsuend MHP

Description of the purpose and reliability of the pipeline

The natural gas pipeline system in the community is owned, operated and maintained by the owner of the community. The pipeline system is designed to distribute gas to the residents, which is commonly used for heating and cooking. In addition, the system is used for the following common area facilities:

The gas pipeline system is operated and maintained by qualified individuals in accordance with the community's Operations and Maintenance Plan, which contains procedures for safely operating, maintaining, and monitoring the system. The California Public Utilities Commission inspects the gas pipeline system for compliance with the Federal rules and regulations.

Overview of hazards of, and preventative measures used, for the pipeline

Gas can leak from pipeline facilities damaged due to corrosion, outside force, natural events, or equipment failure, etc. Because natural gas is a flammable commodity, gas leaks, under certain circumstances, have the potential to cause harm.

The gas system is leak surveyed annually. All hazardous leaks are repaired. All main valves are inspected to ensure that they are operable. The gas system is patrolled on a routine basis to ensure that hazardous conditions such as atmospheric corrosion, improper care of discontinued services and customer lines, inadequate support of meters and pipeline components, etc., are noted and corrected.

If applicable, the gas pipeline system is cathodically protected in the following way:

Information about damage prevention

The gas pipeline system is susceptible to damage due to outside forces such as those caused by excavation, vehicular traffic, or excessive loads placed on meter set assemblies. In addition, restricted access to main valves and meter set assemblies could result in severe consequences in the event of emergency. The greatest risk to underground gas pipelines is damage caused during excavation. Even a minor impact with the pipeline could cause a dent or damage to its coating, resulting in a leak. Notify the community owner/manager before you dig. Do not park vehicles near gas meters or pipelines that are not protected by barriers. Do not remove meter supports or place heavy items on top of meter set assemblies. Do not restrict access to main valves or meter set assemblies. Inform the community owner/manager immediately of gas meters that are vulnerable to vehicular damage or need supports or of other potential hazards that are noticed.

How to recognize, and respond to, a leak

Odor: Natural gas is colorless, odorless, tasteless and non-toxic. An additive (Mercaptan) in the gas gives it a distinctive odor (similar to rotting eggs or sulfur). **Vegetation:** Natural gas leaking from an underground pipeline can destroy vegetation by starving the roots of air and water. An unusual dry patch of vegetation, within an otherwise green area, could indicate a below ground gas leak. **Sound:** a blowing or hissing sound could indicate the presence of a gas leak. **Bubbling water:** Gas leaks on underground pipelines in flooded areas may cause bubbles in the water as the gas rises to the surface. **Fungus-like growth:** Gas leaks in valve boxes, manholes, etc., may develop a fungus-like growth that is generally white in color.

Do not light items such as matches or cigarettes, or use any device that may generate a spark such as electrical switches, telephones (cell and land line phones), doorbells, automobiles or other engines., etc. Extinguish all flames, evacuate the building to a safe distance, and turn off gas, if feasible. To report a gas leak, call _____ and inform community personnel of the situation and the location of the leak. Do not make the phone call from the area where the gas leak is present.

For additional information, contact the community owner/manager. Also, visit the websites of the US Department of Transportation, Pipeline and Hazardous Materials Safety Administration (<http://www.phmsa.dot.gov>) or the California Public Utilities Commission (<http://www.cpuc.ca.gov/puc/>).

Acknowledged receipt by resident:

Dated: _____ Signed: _____