

SUMMIT MIDSTREAM PARTNERS, LLC



# PIPELINE SAFETY INFORMATION FOR YOUR NEIGHBORHOOD



Si usted desea recibir este folleto en español, envíe un correo electrónico a PublicAwareness@Summitmidstream.com o marque la casilla en la tarjeta de respuesta y envíela por correo.

SUMMIT MIDSTREAM PARTNERS, LLC'S 24-HOUR EMERGENCY NUMBER:

(888) 643-7929





# PIPELINE LOCATION INFORMATION

Summit Midstream Partners, LLC (Summit) pipeline markers will be in the general area of our pipelines. Our markers should never be used for an exact location of the pipeline. All pipeline markers will provide you with the following:

- · The operator's name
- The product being transported
- The emergency phone number to use in the event of a pipeline emergency

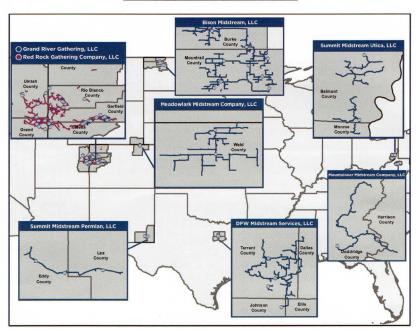
Pipelines connect us to the energy we use to in our everyday lives. According to the US Department of Transportation pipelines are one of the safest ways to transport natural gas, crude oil and other petroleum products.



# CAN I BUILD ALONG A RIGHT-OF-WAY?

Summit works diligently to establish written agreements, or easements, with landowners to allow for ease of construction and maintenance when our pipelines cross private property. Rights-of-way are often recognizable as corridors that are clear of trees, buildings or other structures except for the pipeline markers. A right-of-way may not have markers clearly present and may only be indicated by cleared corridors of land, except where farm land or crops exist. County Clerk's Offices also have record of easements which are public record.

# **SUMMIT GAS ASSETS**



# **CALL OR CLICK 811 BEFORE YOU DIG!**

Do you know what is below you? Make sure you find out before you begin digging. 811 is a free nationwide service in place to keep you safe. Summit will mark lines if requested. It is a simple phone call and a simple process and the best safety decision you can make when it comes to moving dirt:

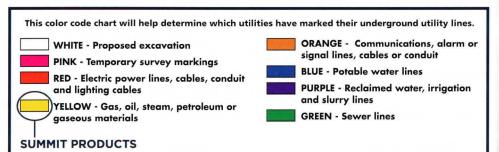


- Call two to three business days prior to digging
- Give 811 the details of your project
- Wait until the utilities have been marked
- Dig Safely

Understand the One-Call requirements and damage prevention laws in your area by utilizing the following site:

https://primis.phmsa.dot.gov/comm/DamagePreventionSummary.htm

New Rule 49 CFR Part 196- PHMSA has published a final rule for Federal administrative enforcement in states with inadequate enforcement programs for excavation damages. More information about this rule can be found at: http://www.phmsa.dot.gov/nprm-anprm/PHMSA-2009-0192.



# DAMAGE PREVENTION IS IMPORTANT TO SUMMIT

Summit maintains a Damage Prevention Program in accordance with state and federal guidelines. The purpose of this program is to prevent damage to our pipelines and facilities from excavation activities.

# **ABOVE GROUND FACILITIES**

In addition to pipelines underground, Summit also has operations that include above ground facilities where we (process or transfer gas products). It is also important for you to know about these facilities in your area and what to expect as a part of normal operations.

Contact 911 and then Summit immediately if you witness suspicious activities or abnormal operations in the area of an above ground facility.





# LEAK RECOGNITION

A pipeline leak is unlikely but it is vital that you know the signs in the event a gas pipeline emergency exists.

#### What to LOOK for:

- Liquid on the ground
- A mist or cloud over a pipeline
- Continuous bubbling in wet areas
- Dirt being blown in the air
- Dead or dry area near other green vegetation
- Flames or fire near a pipeline

#### What to LISTEN for:

A hissing, roaring or blowing sound

#### What to SMELL for:

An unusual odor that may smell of rotten eggs

# **PUBLIC RESPONSE INFORMATION**

In the event of damage to a pipeline please DO the following steps:

- DO turn off all machinery or equipment, if safe to do so
- DO leave the area upwind by foot as far away from the damage location as possible
- DO advise other bystanders to leave the area
- DO avoid any contact with vapor or liquid coming from the pipeline
- DO contact 911
- DO contact Summit at (888) 643-7929

#### What **NOT TO DO** in a pipeline emergency:

- DO NOT drive into the area or start your vehicle
- DO NOT create a spark by using items such as a lighter, match, light switch, cell phone, flashlights
- DO NOT use a door bell to notify others. Knock with your hand to avoid potential sparks from knockers
- DO NOT attempt to operate a pipeline valve yourself
- DO NOT attempt to extinguish a fire yourself

# WHAT IF A PRODUCT RELEASE OCCURS?

In order to prepare for potential leaks, Summit regularly communicates, plans, and trains with local emergency personnel such as fire and police departments. Upon notification of a liquid incident or suspected liquid release, either by Summit's internal control center or external party, we will immediately dispatch trained personnel to assist public safety officials in their response to the emergency. Summit will also take all necessary actions to isolate the pipeline and minimize the release.

# **ABOUT SUMMIT**

Headquartered in The Woodlands, TX, Summit currently owns and operates midstream energy infrastructure assets consisting of natural gas gathering and crude oil gathering systems positioned in the core areas of western Colorado, eastern Utah, north-central Texas, northwestern North Dakota, northern West Virginia, southeastern New Mexico and southeastern Ohio. Our assets comprise of approximately 3,000 miles of pipeline and 275,000 horsepower of compression which enable us to provide gathering, compression and dehydration services to some of the largest natural gas and crude oil producers in North America.

Summit operates gas pipelines in your area. Because you live or work near a Summit gas pipeline we request you please read this information and share it with your family, friends, co-workers and community. Everyone plays a role in pipeline safety so it is vital that you are informed about the safety messages that are tied to the energy that plays an important role in our lives.

What you should learn and know from reading this communication:

- General pipeline information.
- How to contact Summit and the safety measures we take to maintain safe operations.
- How to identify where Summit gas pipelines are located near you.
- Safe digging procedures and how to ensure others around you are using safe digging practices.
- How to recognize and respond in the event of a pipeline emergency.

# MAINTAINING SAFETY AND INTEGRITY OF PIPELINES

Summit invests significant time and capital maintaining the quality and integrity of our pipeline systems to maintain public safety, minimize environmental impact, and minimizing customer outages.

- Pipelines are monitored through aerial and ground surveillance to verify the integrity of the pipeline and to detect potential threats along the pipeline right-of-way. Summit may also incorporate the use of an unmanned aerial vehicle (UAV), commonly known as a drone, to assist in the inspection of pipeline facilities and the pipeline rights-of-way.
- Pipelines are monitored 24 hours a day via Summit's Operation Control Center.
- Control center personnel continually monitor our pipeline systems and assess any changes in pressure and flow outside of normal operations.
  - Control center personnel notify and dispatch trained local field operations personnel if there is a possibility of a product release or of an incident requiring emergency action.
- Some pipeline systems are equipped with automatic shut-off valves which can be utilized to isolate a section of the pipeline system in the event of a product release or emergency condition.
- Summit has developed a comprehensive Integrity Management Program (IMP) in accordance with State and Federal regulations in order to maintain the safety, reliability and integrity of our pipeline assets.
- As part of the IMP, Summit has identified all pipeline segments that are considered a "High Consequence Area" (HCA). Integrity assessment methods are applied to all pipelines that contain an HCA. An overview of our IMP is available upon request.

# EMERGENCY RESPONDERS, PUBLIC OFFICIALS AND 911 DISPATCHERS SECTION

It is vital that you read this information provided and know the steps to follow if you have identified a possible pipeline emergency. Please remember the following actions:

#### 911 RESPONSE INITIATION

- Remind the caller that emergency response is on their way
- Advise the caller of the Response Do's and Don'ts found on page 3
- Contact Summit at (888) 643-7929 so the flow of product can be stopped as soon as possible

#### **EMERGENCY RESPONSE ROLE**

- If possible get detailed information about the incident
- Secure the area to a safe distance with barricades to control access
- Determine if evacuation is necessary and evacuate people from danger upwind if needed
- Contact Summit from a safe area. Remember if you do not have our emergency number it can be found on the pipeline marker along with the product information
- Approach the site from upwind and park your vehicle a safe distance from the incident area
- Keep ignition sources away from the incident
- DO NOT attempt to turn a pipeline valve. Improper operation of a valve could make the situation worse

# SUMMIT'S CONTROL CENTER MAY:

- Stop or reduce the flow of product
- Dispatch pipeline emergency response personnel and equipment to the emergency site
- Inform you of any special precautionary recommendations
- Act as a liaison between emergency response agencies and Summit personnel
- Help bring the incident to conclusion as quickly and safely as possible





# **PLANNING AND ZONING**

Public Officials can help in pipeline safety by verifying that land developers have considered pipelines in new development areas. Make sure they have consulted with any pipeline operators, considered pipeline right-of-ways, and safe evacuation routes in the unlikely event of a pipeline emergency. The Pipelines and Informed Planning Alliance (PIPA) is a broad stakeholder initiative led and supported by the US Department of Transportation's Pipeline and Hazardous Materials Safety Administration. The goal of PIPA is to reduce risks and improve the safety of affected communities and transmission pipelines through implementation of recommended practices related to risk-informed land use and development near transmission

pipelines. The PIPA recommended practices describe actions that can be taken by stakeholders when there are proposed changes in land use or new development adjacent to existing transmission pipelines. For more information, please go to phmsa.dot.gov.

# **RESOURCES**

Emergency Response plans are available to emergency response agencies in the counties that Summit operates. Please contact us at PublicAwareness@ Summitmidstream.com to request a copy of our plan in your area.

Emergency response training is available for your agency. The training covers the basic pipeline information including specific information about Summit operations in your county, a tabletop scenario and the opportunity to speak to our local company personnel. Continuing education credits are available for this training. Visit: http://www.pdigm.com/liaison\_meetings/state\_programs/, http://copa.pipelineawareness.org/, or http://ndpa.pipelineawareness.org/ for a program near you.

# NATURAL GAS POTENTIAL HAZARDS

PRODUCT	LEAK TYPE	VAPORS/ APPEARANCE	ODOR	HEALTH HAZARDS
Natural Gas	Gas	Mixture of hydrocarbon combustible gas that has low density and is lighter than air. In the open it will rise and dissipate and in enclosed areas it collects overhead and could travel to an ignition source.	Is odorless unless an odorant has been added such as Mercaptan (rotten egg smell).	Explosive and flammable. Vapors can cause dizziness or suffocation can occur without warning. May be toxic if inhaled in high concentrations. Can also cause burns or frostbite injuries if direct contact occurs.

# **HOW CAN YOU HELP?**

While accidents pertaining to pipeline facilities are rare, awareness of the location of the pipeline, the potential hazards, and what to do if a leak occurs can help minimize the number of accidents. A leading cause of pipeline incidents is third-party excavation damage. Summit is responsible for the safety and security of our pipelines. Here's what you can do to help:

- Become familiar with Summit pipelines and pipeline facilities in the area (marker signs, fence signs at gated entrances, etc).
- Record Summit's contact information and any pipeline information from nearby marker/facility signs and keep in a permanent location near the telephone.
- Be aware of any unusual or suspicious activities or unauthorized excavations taking place within or near the Summit pipeline right-of-way or pipeline facility; report any such activities to Summit and the local law enforcement.
- Report localized storm damage, flooding, ice dams, debris dams, and extensive bank erosion that may affect the integrity of pipelines.

# ADDITIONAL INFORMATION AVAILABLE:

Summit Midstream Partners, LLC - http://www.summitmidstream.com

**Pipeline and Hazardous Materials Safety Administration (PHMSA)** - www.phmsa.dot.gov

National Pipeline Mapping System (Transmission only) - www.npms.phmsa.dot.gov

811 - call811.com

American Gas Association - www.aga.org

Common Ground Alliance - www.commongroundalliance.com

Texas Railroad Commission- (Gathering and Transmission) - http://www.rrc.state.tx.us/

The Public Utilities Commission of Ohio - http://www.puco.ohio.gov/

North Dakota Public Service Commission - http://www.psc.nd.gov/

Colorado Public Utilities Commission - http://www.dora.state.co.us/puc/

