

Southern Company Pipelines 3535 Colonnade Pkwy BIN S-675-EC Birmingham, AL 35243 Non-Emergency Phone: 844-810-2398 Email: q2socopipelines@southernco.com

Southern Company Pipelines operates the Meadow Branch Pipeline, a 9-mile landfill gas pipeline in McMinn County. This 4-inch steel pipeline runs from Renewco's processing facility at the Meadow Branch Landfill to the East Tennessee Pipeline.

As a pipeline operator, Southern Company Pipelines adheres to federal, state, and local pipeline safety regulations by performing extensive quality control checks, educating others on pipeline leak recognition and damage prevention, and working closely with emergency and public officials to develop emergency response plans. Additionally, Southern Company Pipelines implements an Integrity Management Program to identify possible threats, develop ways to reduce possible threats and sustain the integrity of the pipelines.

While these measures all contribute to pipeline safety, and incidents are uncommon, the biggest threat to the safety of our pipeline is excavation activity. It is important that you and those in your company who may dig or excavate are well informed about excavation safety, because even the smallest pipeline damage can have severe consequences.

- Please do your part to ensure pipeline safety! Always "Call Before You Dig" by dialing 811 at least 3 working days before excavating.
- For general information about our landfill gas pipeline, please call 844.810.2398.
- To report any damage to our pipeline, or should you suspect a leak on or near our pipeline, please call our 24-hour pipeline emergency number 844.357.4656.

The landfill gas transported by the Meadow Branch Pipeline:

- Is odorized which means the landfill gas in this pipeline has that "rotten egg" smell from the odorant mercaptan typically included in natural gas pipelines.
- Is flammable and has a risk of ignition near a spark or other sources of heat.
- In severe cases, if not handled properly, a leak may be enough to asphyxiate.
- If you suspect that gas is escaping from this pipeline, it is important that you leave the area immediately and call 844-357-4656 or 911.

Identifying the Meadow Branch Pipeline

Pipeline markers, with the label shown below, indicate the general area of the pipeline, but not its exact location or depth. A pipeline may not always be marked in all areas, so it is important to always "Call Before You Dig" by dialing **811**.

Information about the transmission Pipelines operating in your community is made available courtesy of the National Pipeline Mapping System (NPMS) at npms.phmsa.dot.gov.



EMERGENCY CONTACT: 1-844-357-4656

PRODUCTS/DOT GUIDEBOOK ID#/GUIDE#:Landfill Gas

TENNESSEE COUNTIES OF OPERATION:

McMinn

Changes may occur. Contact the operator to discuss their pipeline systems and areas of operation.

Steps to safe excavation

Excavation work, including construction, farming, landscaping, road paving or other earth moving activities, is the most common cause of pipeline emergencies. Tennessee state law requires notifying Tennessee 811 before performing excavation activity, by calling 811, or visiting tenn811.com, to have underground utility lines professionally located and marked.

Prepare by using white marking to define the entire area where excavation is expected to occur and include a safety buffer when marking the area.

Call or Click before you dig by dialing **811** or visiting **tenn811**.com at least 3 working days, before excavating.

Wait the required time, at least 3 three working days, before excavating.

Check your ticket status before beginning excavation by using the Tennessee 811 Positive Response System, visit https://gcv3.tn811.com/geocall/portal.

Respect the marks by reasonably preserving locate markings and requesting remarking – free of charge – when marks are no longer visible.

Excavate safely and carefully.

For more information regarding safe excavation practices, call **811** or visit **tenn811.com**.

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Leak recognition and response

If the Meadow Branch pipeline is ever damaged, or if you:

Look & See blowing dirt, oddly discolored vegetation or continued bubbling in standing water; or

Listen & Hear a hissing or roaring sound of high-pressure gas escaping;

Smell the distinctive, rotten-egg odor often associated with natural gas.

Note: Do not solely rely solely on sense of smell. Be aware that some individuals may not be able to detect the odorant because they have a diminished sense of smell, olfactory fatigue or because the odor is being masked by other odors in the area. Certain conditions may cause the odorant to diminish so that it is not detectable. Some gas pipelines may not have odorant added, so escaping gas may not have an odor at all.

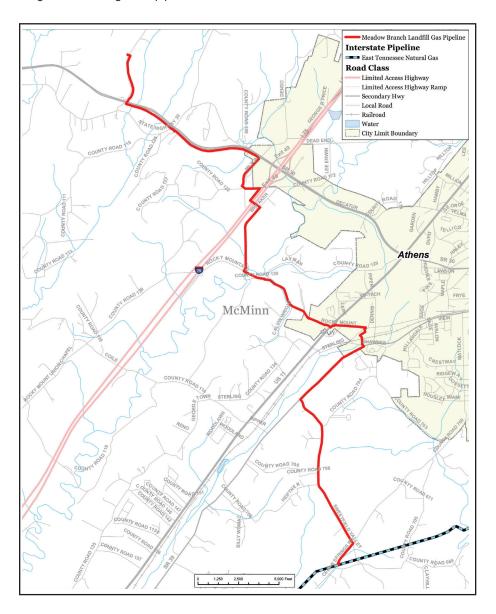
Do the following:

- Leave the area immediately by walking away from the damage or potential leak. Do not attempt to repair any damage yourself. Landfill gas is lighter than air. It displaces oxygen and in severe cases, if not properly controlled, can lead to asphyxiation.
- Avoid using any sources of ignition, such as cigarettes, lighters and matches, motorized vehicles, or even electronic devices like your cell phone, until you are a safe distance away. A single spark or open flame can ignite landfill gas and create a fire or an explosion.
- Call 911 and our pipeline emergency number 844.357.4656 once you are a safe distance away from the area. Stay away until Southern Company Pipelines or emergency personnel indicate it is safe to return.

Pipeline Damage

If our pipeline is ever hit during excavation, even if the damage appears minor, such as a small scrape, nick, or dent, it is imperative that Southern Company Pipelines be notified as soon as possible. Seemingly insignificant damage to a pipeline's

protective coating can lead to severe consequences later. To report any damage to our pipeline, or should you suspect a leak on or near our pipeline, please call our 24-hour pipeline emergency number 844.357.4656 or dial 911.



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