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MEADOW BRANCH LANDFILL GAS PIPELINE

Meadow Branch is a landfill gas processing facility and pipeline that is located adjacent to the Meadow Branch Landfill in McMinn County, TN.

By partnering with the landfill owner, we are turning a waste byproduct – landfill gas – into eco-friendly energy: natural gas pipeline-quality renewable gas. The plant produces about 1,400 million British Thermal Units (BTUs) per day of gas, enough to supply the daily gas needs of more than 6,700 homes.

Safety is our number one priority. Therefore, Meadow Branch Landfill Gas Pipeline is monitored and maintained with the same focus on safety as other pipeline systems across the state.

THE LANDFILL GAS CARRIED BY THE MEADOW BRANCH LANDFILL GAS PIPELINE:

- **Is not odorized** due to processing and end-use applications associated with this landfill gas. The product on this pipeline **DOES NOT** contain mercaptan, which is the odorant typically included in natural gas that gives it a “rotten egg” smell. Since the landfill gas on this pipeline is not odorized, **additional monitoring** is performed along the pipeline for safety.
- **Has a risk of ignition** near a spark or other sources of heat.
- In severe cases, if not used properly, **may lead to asphyxiation.**

WHAT DOES THIS MEAN FOR YOU?

If you are aware that a landfill gas pipeline has been hit or you:

- **SEE** blowing dirt, discolored vegetation or continued bubbling in standing water; or
- **HEAR** the hissing or roaring noise of landfill gas escaping;

Do the following:

LEAVE the area immediately and move a safe distance away from the potential leak, while avoiding any action that may cause sparks. Do not attempt to repair the damage yourself.

AVOID using any sources of ignition, such as cell phones, cigarettes, matches, welders, flashlights, electronic devices and motorized vehicles, as landfill gas can ignite from a spark, possibly causing a fire or explosion.

CALL 423-744-3900 or 911 once you are out of the area of the suspected leak and in a safe place. Stay away until our company representative or emergency personnel indicate it is safe to return.

Note: DO NOT rely on sense of smell. Odorant is not added to the Meadow Branch Landfill Gas Pipeline.

EXCAVATORS SHOULD ALWAYS REMEMBER:

CALL before you dig by dialing 811

AWAIT the required amount of time before digging

RESPECT the marks

EXCAVATE with care



**Know what's below.
 Call before you dig.**

IMPORTANT INFORMATION FOR EMERGENCY RESPONDERS

While natural gas incidents are uncommon, it is still important to be prepared. Should an emergency arise with or near the Meadow Branch Landfill gas pipeline, please:

- Call **423-744-3900** immediately with the location and type of emergency.

**EMERGENCY CONTACT:
 1-423-744-3900**

PRODUCTS/DOT GUIDEBOOK ID#/GUIDE#:		
Natural Gas	1971	115

**TENNESSEE
 COUNTIES OF OPERATION:**

McMinn

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

- Establish a safety zone around the incident, and control access. You may need to reroute traffic and evacuate area homes and businesses.
- Avoid doing anything that might ignite leaking gas in the area – prohibit smoking and cell phone use, and don't use any mechanical equipment that could create a spark.
- Do not attempt to stop the flow of gas or repair the leak yourself.
- Do not attempt to operate any pipeline valves.

Information about transmission pipelines operating in your community is available through the National Pipeline Mapping System at npms.phmsa.dot.gov.

