HOW TO DETECT A NATURAL GAS LEAK

Smell - Transmission natural gas has a stale petroleum/hydrocarbon smell. Before it is delivered to your home, natural gas has added a distinctive pungent odor similar to <u>"rotten eggs</u>" to help detect leaks.

Sight - Natural gas is colorless, but vapor and "ground frosting" may be visible when high pressure gas escapes. A gas leak may also be indicated by bubbles in wet or flooded areas, distinct patches of dead vegetation, dust blowing from a hole in the ground or flames if the leak has ignited.

Sound - A roaring, hissing, blowing or whistling noise could also indicate a natural gas leak.



EXCESS FLOW VALVE NOTIFICATION

In accordance with the Code of Federal Regulation 49 CFR 192.383 (e), The Carbon Hill Utilities Board is notifying its customers of their right to request an Excess Flow Valve (EFV), on their existing service lines currently supplying natural gas to homes or businesses.

Potential Benefits of EFVs: Customers may request that the Carbon Hill Utilities Board install an Excess Flow Valve (EFV) on the gas line to an existing property. EFVs are mechanical shut-off devices that can be installed on the gas pipe (service line) running to the gas meter on a property. An EFV is designed to stop the flow of natural gas if the service line is broken by an excavation accident between the gas main and the meter. Stopping the flow of gas from a broken service line significantly reduces the risk of a natural gas fire, explosion, personal injury and/or property damage.

EFV Installation Cost: The Carbon Hill Utilities Board customers who desire to have an EFV installed on existing service lines will be billed for the cost of the EFV valve and the cost of installation. The cost of installation will be calculated on our current labor, material and equipment rates plus the cost of the EFV valve. The property will be required to meet one of the following criteria:

- Property serves a single family residence.
- Property serves a multifamily residence or single, small commercial business by a single service line with a known usage not exceeding 1,000 standard cubic feet per hour per service based on existing meter capacity.

EFV Maintenance:

If it becomes necessary to maintain or replace the EFV on the customer's service line, the customer will be billed for any maintenance and/or replacement cost at the time the work is performed. Cost to the customer will be calculated based on current labor, material, and equipment rates. EFV Exceptions:

EFVs cannot be installed on some service lines due to high gas flow, low pressure or other factors. If an EFV is requested, the Carbon Hill Utilities Board will inform the customer if the service line cannot accommodate an EFV.

The installation of the EFV is not mandatory on existing service lines to a customer's home or business.

If you have any requests for an EFV valve installation or questions about the EFV valve please call the office of the Carbon Hill Utilities Board @ 205-924-9313.

This message is brought to you by <u>Carbon Hill Utilities</u> as a public service.

WHAT TO DO IF YOU SUSPECT A GAS LEAK

- Evacuate your premises and leave the door open when you exit.
- If outside, immediately leave the area.
- Don't use electrical switches, telephones, appliances, garage door opener, etc.
- Avoid flames don't use lighters or matches and do not smoke.
- Do not use telephones (even cellular), flashlights or other items that can produce a spark.
- Don't start any motors or motor vehicles near the area of the gas odor.
- <u>Do Not</u> assume someone else will report the leak.

From a safe location (neighbor's home) call Carbon Hill Utilities immediately at 205-924-9313 (weekdays M-F 8 to 4) or 205-924-4411 (all other times).

In the event of fire or explosion, call 911.

PROVIDE EXACT LOCATION, INCLUDING ANY CROSS STREETS.

WARN OTHERS TO STAY AWAY.

DO NOT ATTEMPT TO CORRECT THE PROBLEM YOURSELF.

Carbon Hill Utilities P.O. Box 459 Carbon Hill, AL 35549 (M-F 8-4) Phone: 205-924-9313 Nights/Weekends: 205-924-4411

From The Carbon Hill Utilities AN IMPORTANT MESSAGE ABOUT NATURAL GAS SAFETY

All natural gas appliances should be installed, maintained and vented by a licensed or qualified professional installer or service technician. Have your gas water heater, furnace and flue inspected periodically. Keep the area around your furnace and water heater clean. Never store or use flammables near gas appliances. Drain a pail full of water from your water heater at least twice a year to remove sediment that may accumulate in the bottom of the tank. Check the flame on your gas range. It should be blue. Keep the range and burners clean. Never let flames "lick" over the sides of cooking pot. Keep a dry chemical fire extinguisher in the kitchen. Never use the kitchen range as a space heater. This can produce deadly carbon monoxide gas. Read and follow manufacturers' instructions on your gas appliances. Know how to shut them off in an emergency.

If you use a gas space heater anywhere in your home, vent it to the outside. Never sleep in a room with an un-vented gas or kerosene heater.



If you have any questions, Please call the office of Carbon Hill Utilities at 205-924-9313 for more information.

Right-of-Way Encroachment Prevention

Pipeline right-of-ways enable workers to gain access for inspection, maintenance, testing or emergencies. Pipeline right-of-ways must be kept free from structures and other obstructions. If a pipeline crosses your property, please do not plant trees or high shrubs on the right-of-ways. Also, do not dig, store, or place anything on or near the right-of-ways without first having the Carbon Hill Utilities Board personnel mark the pipeline, stake the right-of-way and explain the utility construction guidelines to you.

Safe Digging Is No Accident

Always Call 811 Before You Dig

Alabama One Call Center 1-800-292-8525 to get your lines located for free.

Please Provide At Least 48-Hours Prior Notification When Possible

When calling in a locate request have the following information available:

- Company Telephone Number, Name and Address
- Caller Name
- Field contact Name/Phone Number
- Work Being Done For
- County and city of Work Area
- Location-Street Address
- Nearest Intersecting streets/Roads
- Exact Area to Locate (Be specific with driving directions)
- Type of Work Being Done
- Will Jobsite be outlined in White Paint?
- Will Boring or Blasting be done?
- Work Date and Time Excavation is Scheduled to Begin



CARBON HILL UTILITIES P.O. BOX 459 CARBON HILL, AL 35549

NATURAL GAS PUBLIC AWARENESS BROCHURE



Carbon Hill Utilities P.O. Box 459 Carbon Hill, AL 35549 (M-F 8-4) Phone: 205-924-9313 Nights/Weekends: 205-924-4411