

# 2024 PIPELINE EMERGENCY QUICK REFERENCE GUIDE - MISSISSIPPI

## EMERGENCY CONTACT LIST

Company Name	Emergency Number
Atmos Energy	1-866-322-8667
Black Bear Transmission (BBT AlaTenn, LLC / BBT MIDLA, LLC / BBT Mississippi, LLC)	1-844-940-3077
Caledonia Energy Partners LLC	1-877-395-7712
Calgon Carbon	1-228-533-7514
CenterPoint Energy	1-888-876-5786
Chevron Pipe Line Company	1-800-762-3404
Chisos Pipeline Co. LLC, Mardi Gras System	1-866-240-4431
City of Vicksburg	1-601-636-1096
Collins Pipeline Company	1-855-887-9768
Corinth Gas & Water Department	1-662-286-2263
Denbury Inc.	1-888-651-7647
Enable Gas Transmission	1-800-474-1954
Energy Transfer Crude Oil	1-800-753-5531
Enmark Energy, Inc.	1-800-841-0977
Enterprise Products Operating, LLC	1-888-883-6308
Fayetteville Express Pipeline	1-888-844-8030
Florida Gas Transmission	1-800-238-5066
Genesis Energy, L.P.	1-800-806-5463
Greenleaf CO <sub>2</sub> Solutions, LLC	1-800-969-2940
Gulf South Pipeline Company, LLC	1-800-850-0051
Hunt Crude Oil Supply	1-251-771-6953
Hunt Southland Refining Company	1-800-222-7055
Kinder Morgan - Midcontinent Express Pipeline L.L.C.	1-800-733-2490
Kinder Morgan - Southern Natural Gas Company, LLC	1-800-252-5960
Kinder Morgan - Tennessee Gas Pipeline Company, L.L.C.	1-800-231-2800
Leaf River Energy Center LLC	1-866-966-5732
Mid-Valley Pipeline	1-800-753-5531
Mississippi Hub, LLC	1-888-307-7595
Monroe Gas Storage	1-877-256-4521
Petroleum Fuels Company	1-800-275-6549
Plains Pipeline, L.P.	1-800-708-5071
Southeast Supply Header	1-866-977-7374
Southern Company Pipelines	1-844-357-4656
Southern Pines Energy Center (Toll free)	1-877-489-7213
or	1-318-263-2355
Spire	1-877-945-5427
Targa Resources Inc.	1-800-483-9568
TC Energy Natural Gas	1-800-447-8066
TC Energy / Columbia Gulf Transmission	1-866-485-3427
Texas Eastern Transmission L.P. (Enbridge)	1-800-231-7794
Texas Gas Transmission, LLC	1-800-626-1948
Third Coast Midstream	1-800-926-4352
TransMontaigne Operating Company	1-800-732-8140
Treetop Midstream Services	1-800-969-2940
Trunkline Gas	1-800-225-3913
Valero Terminating and Distribution Company / Valero Partners Operating Co., LLC	1-866-423-0898
Williams Gas Pipeline Transco	1-855-945-5762

To learn more about your local pipeline operators, please visit [ms.pipeline-awareness.com](https://ms.pipeline-awareness.com)

**Note:** The above numbers are for emergency situations. Additional pipeline operators/companies may exist in your area. Visit the National Pipeline Mapping System at [www.npms.phmsa.dot.gov](http://www.npms.phmsa.dot.gov) for transmission companies not listed above.

One-Call System	Phone Number
Mississippi 811	1-800-227-6477 or 811

# 2024 PIPELINE EMERGENCY QUICK REFERENCE GUIDE - MISSISSIPPI

## INCIDENT RESPONSE

- Always approach from upwind/park vehicle a safe distance away/if vehicle stalls – DO NOT attempt to restart
- Gather information/establish incident command/identify command structure
- Initiate communications with pipeline/gas company representative ASAP
- Control/deny entry: vehicle, boat, train, aircraft, foot traffic, media – refer all media questions to pipeline/gas representatives

## RISK CONSIDERATIONS

- Type/volume/pressure/location/geography of product
- Environmental factors – wind, fog, temperature, humidity
- Sight, sound, smell – indicators vary depending on product
- Black, dark brown or clear liquids/dirt blowing into air/peculiar odors/dead insects around gas line/dead vegetation
- Rainbow sheen on the water/mud or water bubbling up/frozen area on ground/frozen area around gas meter
- Other utility emergencies

## PIPELINE MARKERS

The U.S. Department of Transportation (DOT) requires the use of signs to indicate the location of underground pipelines. Markers like these are located on road, railroad, and navigable waterway crossings. Markers are also posted along the pipeline right-of-way. Markers may not be located directly over the pipeline it marks.

### The markers display:

- The product transported
- The name of the pipeline operator
- The operator's emergency number



## PRODUCT HAZARDS AND CHARACTERISTICS

### Petroleum (flow rate can be hundreds of thousands of gallons per hour) TYPE 1

- Flammable range may be found anywhere within the hot zone
- H2S can be a by-product of crude oil

Type 1 Products	Flash Point	Ignition Temperature
Gasoline	- 45 °F	600 °F
Jet Fuel	100 °F	410 °F
Kerosene	120 °F	425 °F
Diesel Fuel	155 °F	varies
Crude Oil	25 °F	varies

### Natural Gas (flow rate can be hundreds of thousands of cubic feet per hour) TYPE 2

- Flammable range may be found anywhere within the hot zone between 4% and 15%
- Rises and dissipates relatively quickly
- H2S can be a by-product of natural gas – PPM = PARTS PER MILLION
  - 0.02 PPM Odor threshold
  - 10.0 PPM Eye irritation
  - 100 PPM Headache, dizziness, coughing, vomiting
  - 200-300 PPM Respiratory inflammation within 1 hour of exposure
  - 500-700 PPM Loss of consciousness/possible death in 30-60 min.
  - 700-900 PPM Rapid loss of consciousness; death possible
  - Over 1000 PPM Unconsciousness in seconds; death in minutes

- Incomplete combustion of natural gas may release carbon monoxide
- Storage facilities may be present around populated areas/ can be depleted production facilities or underground caverns
- Gas travel may be outside the containment vessel along the natural space between the pipe and soil
- Lower/Upper Explosive Limit depends on characteristics of gas (SDS)

### Propane, Butane and Other Similar Products - TYPE 3 (\*e.g. Carbon Dioxide / Anhydrous Ammonia)

- Flammable range may be found anywhere within the hot zone
- Products cool rapidly to sub-zero temperatures once outside the containment vessel
- Vapor clouds may be white or clear

Type 3 Products	Flash Point	Ignition Temperature
Propane	- 150 °F	920-1120 °F
Butane	- 60 °F	725-850 °F
Anhydrous Ammonia	- 51 °F	1204-1560 °F

\* Caustic - Can freeze/burn skin

\* Expands Rapidly

\* Liquid to a fog gas state!

