

Kinder Morgan 8031 South Sam Houston Pkwy Houston, Texas 77085 Non-Emergency Phone(s): 281-886-1802 Web Site: <u>www.kindermorgan.com</u>

Pipeline Marker(s)



EMERGENCY NUMBER(S): KM Texas/KM Tejas 800-633-0184 / NGPL 800-733-2490 / TGP 800-231-2800 KMCC 800-265-6000 / Copano 855-737-9555

About Kinder Morgan

Kinder Morgan is the largest energy infrastructure company in America. We own an interest in or operate approximately 84,000 miles of pipelines and approximately 180 terminals. Our pipelines transport natural gas, gasoline, crude oil, carbon dioxide (CO2) and more. Our terminals store and handle petroleum products, chemicals and other products.

Products Transported and Counties Involved

Product	Description	Health and Fire Hazards	Counties Involved
Natural Gas	Leak: Gas Vapor: Lighter than air and will generally rise and dissipate. May gather in a confined space and travel to a source of ignition.	Health: Will be easily ignited by heat, sparks or flames and will form explosive mixtures with air. Vapors may cause dizziness or asphyxiation without warning and may be toxic if inhaled at high concentrations. Contact with gas or liquefied gas may cause burns, severe injury and/or frostbite.	Austin, Brazoria, Fort Bend, Harris, Waller
Condensate	Leak: Liquid Vapor: Heavier than air. Clear colorless liquid under pressure, hydrocarbon odor (rotten eggs). White cloud next to ground, noticeable gas stream blowing skyward, liquid collection on the ground and ice/frost collecting on the ground of leak site.	Health: May contain H2S, contains benzene and therefore is a cancer hazard, causes eye irritation and skin frostbite. Asphyxiant gas; high concentration can displace oxygen causing the feeling of suffocation	Brazoria, Fort Bend
Crude Oil	Leak: Liquid Vapor: Heavier than air Can be flammable. Dark brown spots on the ground, dead vegetation or an oily sheen on top of the ground or floating on the surface of a body of water may indicate the presence of a leak in a crude oil pipeline system.	Health: Irritation of the eyes and skin may occur with exposure. Vapors may cause central nervous system effects. Fire: Crude oil is an extremely flammable liquid or vapor that is heavier than air. May accumulate in low areas, and may travel considerable distances to an ignition source.	Brazoria, Fort Bend
Natural Gas Liquids	Leak: Gas Vapor: Initially heavier than air, spread along ground and may travel to source of ignition and flash back. Product is colorless, tasteless and odorless.	Health: Will be easily ignited by heat, sparks or flames and will form explosive mixtures with air. Vapors may cause dizziness or asphyxiation without warning and may be toxic if inhaled at high concentrations. Contact with gas or liquefied gas may cause burns, severe injury and/or frostbite. Fire may produce irritating and/or toxic gases.	Brazoria, Fort Bend, Harris, Waller