

ABOUT CALUMET SHREVEPORT REFINING, LLC

Calumet is a master limited partnership and is a leading independent producer of high-quality, specialty hydrocarbon products in North America. Calumet processes crude oil and other feedstocks into customized lubricating oils, solvents and waxes used in consumer, industrial and automotive products. Calumet also produces fuel products including gasoline, diesel and jet fuel. Calumet is based in Indianapolis, Indiana and has 10 facilities located in northwest Louisiana, western Pennsvlvania, southeastern Texas, eastern Missouri, and central Montana.

Shreveport Runs 24/7 and our refineries utilize efficient operations to produce premium base and process oils. With over 12 million gallons of finished product storage, Shreveport provides friendly and efficient service throughout the United States by rail and truck.

WHAT DOES CALUMET SHREVEPORT REFINING, LLC DO IF A LEAK OCCURS?

To prepare for the event of a leak, Calumet regularly communicates and plans with local emergency responders. Upon notification of an incident or leak, Calumet will immediately dispatch trained personnel to assist emergency responders.

Calumet pipeline operators are trained to protect life, property, and facilities in case of an emergency.

Calumet will also take steps to minimize the amount of product that leaks out and to isolate the pipeline emergency.

MAINTAINING SAFETY AND INTEGRITY OF PIPELINES

Calumet Shreveport Refining, LLC invests significant time and capital maintaining the quality and integrity of the pipeline. The pipeline is monitored 24 hours a day via manned control stations. Calumet also utilizes weekly aerial surveillance and full time ground observation to identify possible dangers. Where accessible, the pipeline right-ofway is kept clear and trimmed. Control center personnel continually monitor the pipeline system and assess changes in pressure and flow. They notify field personnel if there is a possibility of a leak. Shut-off valves are located along the pipeline and utilized to isolate a leak. Gas transmission and hazardous liquid pipeline operators have developed supplemental hazard and assessment programs known as Integrity Management Programs (IMPs). IMPs have been implemented for areas designated as "high consequence areas" in accordance with federal regulations.



EMERGENCY CONTACT: 318-294-0990

PRODUCTS/ DOT GUIDEBOOK ID#/ GUIDE#:Crude Oil1267128

LOUSIANA PARISHES OF OPERATION:

Caddo

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

Calumet Shreveport Refining, LLC has developed a Pipeline Spill Response Manual which outlines possible leak scenarios, delineates affected areas, and provides procedures for spill containment and remediation. For specific information about the Shreveport Refinery's pipeline operation, please contact us directly. General information about Calumet Shreveport Refining, LLC may be found on our website.

HOW TO GET ADDITIONAL INFORMATION

For specific information about Shreveport's pipeline operation, please contact us directly at (318) 401-8669. General information about Calumet Shreveport Refining, LLC may be found on our website,

www.calumetspecialty.com.

PRODUCTS TRANSPORTED IN YOUR AREA

PRODUCT	LEAK TYPE	VAPORS
HAZARDOUS LIQUIDS [CRUDE OIL]	Liquid	Initially heavier than air and spread along ground and collect in low or confined areas. Vapors may travel to source of ignition and flash back. Explosion hazards indoors, outdoors or in sewers.
HEALTH HAZARDS	Inhalation or contact with material may irritate or burn skin and eyes. Fire may produce irritating, corrosive and/or toxic gases. Vapors may cause dizziness or suffocation. Runoff from fire control or dilution water may cause pollution.	

Calumet Shreveport Refining, LLC

