

## **ENERGY PARTNERS**

1820 West Hwy 40 Roosevelt, Utah 84066 Phone: 1-435-352-6211

Website: www.scoutep.com

Scout Energy Management, LLC, is an SEC registered investment advisor and an affiliate of Scout Energy Partners known collectively as Scout. Scout is a private energy investment manager and an upstream oil and gas operator with assets from North Dakota through the Central Plains to South Texas. The Scout Operations Center, located in Roosevelt, Utah, operates in the Greater Monument Butte Unit just South of Myton, Utah. Scout operates & contract operates 8.7 miles of regulated pipelines in Duchene County. Scout operates 2 compressors stations with approximately 4,800 horsepower available, which delivers an average of 9.5 MMCFD from 2,100 wells. The Scout operated pipeline consists of approximately 2.200 miles of gathering pipeline & compression stations scattered within Duchesne County. Company headquarters are located in Dallas, Texas..

## COMMITMENT TO SAFETY, HEALTH & ENVIRONMENT

A fundamental commitment at Scout Energy is the protection our employees, our contractors, the public, and the environment. Scout's HSE policy guides all of our activities and will not be compromised in any business endeavor. We will:

- · Comply with all applicable environmental, health and safety laws and regulations.
- · Implement the HSE Policy through demonstrated leadership and the application of appropriate resources.
- Assign responsibility and accountability throughout Scout for HSE performance by setting quantifiable goals, tracking progress and reporting results.
- Anticipate and manage risk through business processes that emphasize prevention but prepare us to effectively respond in the event of an incident.
- Train our employees so we can operate safely and meet our HSE commitment.

- · Expect that all contractors and other parties engaged in activities on our operated properties comply with our standards as well as all applicable HS&E laws and regulations.
- · Conduct reviews and evaluations of our assets and operations as appropriate to identify hazards, verify compliance, and continuously improve HS&E performance.

### **PRODUCTS TRANSPORTED**

**Product: Natural Gas** Leak Type: Gas

Vapors: Lighter than air and will generally rise and dissipate. May gather in a confined space and travel to a source of ignition.





### **EMERGENCY CONTACT:** 1-800-680-5991

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

### **UTAH COUNTIES OF OPERATION:**

### Duchesne

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

Health Hazards: 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.

## **HOW TO GET ADDITIONAL INFORMATION**

For an overview of Scout Energy Management, LLC's HSE Program contact our HSE Manager's Office at 972-325-1170.



70 OK24



# Raven Ridge Carbon Dioxide Pipeline 1-888-839-1960

## Critical Emergency Response Information

## **Description and Release Characteristics**

- CO<sub>2</sub> is a colorless, odorless gas in its purest form
- CO<sub>2</sub> is non-flammable and non-toxic, however, in large amounts it could be harmful if inhaled, lead to difficulty in breathing, or lead to suffocation
- The CO<sub>2</sub> in the pipeline is a liquid, but if a release were to occur, the liquid will become a gas and have a slightly musty odor
- If a release were to occur, there will be a large roar at the release site as the CO<sub>2</sub> flows from the pipeline
- The gas vapor cloud will seek low-lying areas such as valley and ditches
- A refrigeration effect would occur with a release, producing a vapor cloud that appears as a white smoke cloud.
- Wind easily disperses the CO<sub>2</sub> cloud

## **Emergency Response**

- Personal gas sensors are needed in event of emergency
- Do Not Enter if CO<sub>2</sub> levels are greater than 30,000 ppm

## **CO2 Concentration Distances from Release**

CO2 concentration (ppm)	Downwind distance (feet)
40000	2150
30000	2470
10000	3950
5000	5150

## Symptoms of different levels of CO2 exposure

Concentration	Symptoms of exposure
5,000 ppm (0.5%)	OSHA Permissible Exposure Limit (PEL) and ACGIH Threshold Limit Value (TLV) for 8-hour exposure
10,000 ppm (1.0%)	Typically, no effects, possible drowsiness
15,000 ppm (1.5%)	Mild respiratory stimulation for some people
30,000 ppm (3.0%)	Moderate respiratory stimulation, increased heart rate and blood pressure, ACGIH TLV-Short Term (not to be exceeded) for a 10-minute exposure period
40,000 ppm (4.0%)	Immediately Dangerous to Life or Health (IDLH)
50,000 ppm (5.0%)	Strong respiratory stimulation, dizziness, confusion, headache, shortness of breath
80,000 ppm (8.0%)	Dimmed sight, sweating, tremor, unconsciousness, and possible death