

1405 Pier C St. Long Beach, CA 90813 Phone: (562) 432-1737 Website: worldoilcorp.com

### **PIPELINE PURPOSE & RELIABILITY**

There are more than 200,000 miles of liquid petroleum pipeline and 300,000 miles of natural gas pipelines in the U.S. According to National Transportation Safety Board Statistics, pipelines are one of the safest methods for transporting these products.

As one of the thousands of people who work near pipelines, you can help keep it safe and reliable. This brochure will help you:

- · Identify our Pipelines
- · Recognize a Leak
- Take Appropriate Steps if You Notice a Leak
- · Immediately Report a Leak
- Know How to Notify Us with Your Intention to Dig

World Oil Terminals - Long Beach (WOT-LB) cares about your safety. We design, install, test, operate, and maintain our pipelines to meet or exceed regulatory standards. Our employees are thoroughly trained to operate and maintain the system safely. We want you to be aware of our pipelines. We ask for your help in preventing accidental damage to it.

### HOW TO WORK AROUND A PIPELINE

Pipeline rights-of-way must be kept free from structures and other obstructions to provide access to the pipeline for maintenance, as well as in the event of an emergency.

We need your help in preventing pipeline emergencies. The number one cause of pipeline leaks is damage from earthmoving and construction equipment and tools owned by parties other than WOT-LB. If you plan to dig or do any types of excavation or construction work, call the Underground Service Alert (USA) 811. A WOT-LB representative will locate and mark the underground lines at no cost to you. Call 811 at least 48 hours (excluding weekends and holidays) before you:

- Dig
- Build
- Store
- · Repair or rebuild roads or driveways
- Or place anything on or near the right-of-way without first having WOT-LB's personnel mark the pipeline right-of-ways and explain the company's construction and easement requirements to you.

Even if you haven't provided advanced notification, please contact us immediately if you dig and hit or touch a pipeline. Even if you should cause what seems to be only minor damage to the pipeline - contact us immediately. A gouge, dent, crease, or scrape may cause a future safety problem.

# HOW TO IDENTIFY WHERE THE PIPELINE IS LOCATED

Since pipelines are buried underground, line markers are used to indicate the approximate - not exact - location of the pipeline. WOT-LB's line markers (see picture) can be found where the pipeline intersects a street, highway, or railroad. However, they cannot be relied upon to indicate the exact position or depth of the pipeline. The pipeline may not follow a straight course between markers, which provide no information on the depth or number of pipelines in the vicinity. Don't try to guess the pipeline's location or route by the marker's placement.



#### **EMERGENCY CONTACT:** 1-562-432-1737

PRODUCTS/ DOT GUIDEBOOK ID#/ GUIDE#: Crude Oil 1267 128

### CALIFORNIA COUNTIES OF OPERATION:

#### Los Angeles

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



## POTENTIAL HAZARDS OF PIPELINE PRODUCTS

Pipelines transport a variety of products for our everyday lives. They may contain gases, chemicals, hazardous liquids, refined products or crude oil, as well as non-flammable products. If a leak were to occur on the pipeline, some of these materials could cause environmental damage. Other products may be flammable or harmful if inhaled, cause eye or skin irritation and possibly difficulty breathing. Because of these potential hazards it is important to be able to recognize a leak.

### WHAT IS A PIPELINE EMERGENCY?

- · A weakened or damaged pipeline
- Fire or explosion near or directly involving a pipeline or pipeline facility
- A natural disaster affecting the pipeline, such as an earthquake, flood or soil erosion
- A leaking pipeline

# HOW TO RECOGNIZE A PIPELINE LEAK

LISTEN FOR: Hissing or roaring sound LOOK FOR: Fire or explosion near pipeline

- A white cloud, fog, or ice
- Dying plants amid healthy ones
- Unusual blowing of dirt or dust
- Persistent bubbles in water
- Pool of liquids, possibly bubbling
- Oily sheen appearing on water surfaces SMELL FOR: An unusual, petroleum-like odor

## WHAT TO DO IN A PIPELINE EMERGENCY

- Immediately leave the area on foot in an upwind direction
- Avoid making contact with escaping liquids or vapors
- Avoid potential ignition sources
- Abandon all equipment being used in the area
- DO NOT drive into an area in which you encounter a leak or vapor cloud
- DO NOT light a match, start an engine or automobile, use a telephone, or switch on/off an electric light or appliance
- Warn others to stay away from the area
- DO NOT try to operate any pipeline valves yourself

- DO NOT use a cell phone while near the suspected emergency area
- FROM A DISTANT PHONE, CALL World Oil Terminals EMERGENCY NUMBER: (562) 432-1737 and CALL 911.

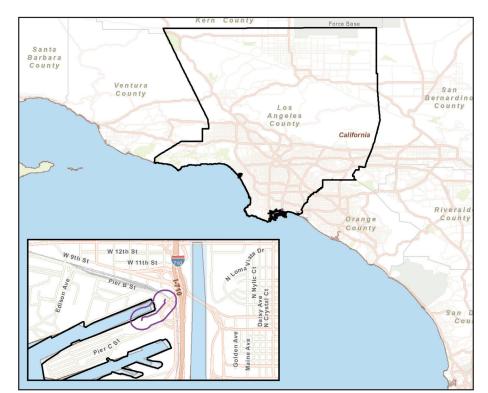
## WE NEED YOUR HELP

The Nation's infrastructures, including pipelines, are a matter of National Security. If you witness a suspicious activity on a pipeline right-of-way, please report it to the appropriate authorities as soon as possible or you may call WOT-LB at (562) 432-1737. Threat advisories may be found at the Department of Homeland Security's website www.dhs. gov/dhspublic.

### EMERGENCY ACTION PROCEDURES FOR PUBLIC SAFETY OFFICIALS

If you are a public safety official, use all applicable training you have received in taking the steps necessary to safeguard the public in the event of a pipeline emergency. The following are some guidelines to keep in mind:

• Secure the area around the leak to a safe distance. This could include evacuation of people from homes, businesses, schools and other locations, the erecting of barricades, controlling access to the emergency site, and similar precautions.



- If the pipeline leak is not burning, take steps to prevent ignition. This could include prohibiting smoking, rerouting traffic, and shutting off the electricity and residential gas supply.
- If the pipeline leak is burning, take steps to prevent secondary fires, but DO NOT attempt to extinguish a pipeline fire unless asked to do so by WOT-LB personnel.

Contact WOT-LB as quickly as possible. Our Pipeline Marker signs show the following information:



### NATIONAL PIPELINE MAPPING SYSTEM (NPMS)

For information about pipelines operating in your area, you may contact the National Pipeline Mapping System (NPMS). This database of pipeline operators and the location of their lines were designed for the general public, excavators, local government and emergency officials to have access to contact information for pipeline companies operating in your area.

Visit <u>www.npms.phmsa.dot.gov</u> to request a password to access this information.

### EMERGENCY RESPONSE PLANS

An Emergency Response Plan is developed for each pipeline facility to contain, control and mitigate the various types of emergency conditions/ situations that could occur at our facility. For more information regarding WOT-LB RT-1 Pipeline emergency response plans and procedures, contact us at WOTerminalsLB@worldoilcorp.com.

#### FOR NON-EMERGENCY OR GENERAL INFORMATION, CONTACT:

Pipeline Operations Coordinator Phone: (562) 432-1737 Email: WOTerminalsLB@worldoilcorp.com Website: worldoilcorp.com

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