

## PROCEDURES

### MARKING PIPELINES

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#### 4.0 PURPOSE

The purpose of this section is to identify the safety requirements and appropriate procedures for marking gas pipelines in remote locations.

#### 4.1 SCOPE

Pipeline markers are required to be placed:

- A. As close as practical over pipelines in class 1 and 2 locations.
- B. Within reasonable line of sight.
- C. Public roads and railroad crossings.

#### 4.2 PIPELINE MARKERS

- A. Line markers must be placed and maintained wherever necessary to identify the location of the distribution and transmission pipelines to reduce the possibility of damage or interference.
- B. Line markers are not required for buried pipelines in Class Three and Class Four locations where placement of a marker is impractical, or where a program preventing interference with underground pipelines is in effect or where one should reasonably expect to find buried utilities.
- C. Markers must be placed and maintained along each section of a main that is located **above ground** in an area accessible to the public.

#### 4.3 PLACEMENT OF MARKERS

- A. Locations and spacing for markers shall include, but are not limited to:
  - 1. Each crossing of a public road or railroad, spans, stream crossings, hilltops, major pipeline angle points, section lines (as necessary to mark pipeline location), etc.
  - 2. Spacing varies upon conditions, but normally is not greater than line-of-sight distances, particularly in overgrown rights-of-way.

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- B. Markers shall be placed so as to achieve the following:
  - 1. They do not present any hazard to traffic.
  - 2. They will be placed directly over the pipeline whenever possible.
  - 3. Face in the direction of expected activity or traffic. If travel of traffic is from more than one direction, place signs as necessary. Where activity is unpredictable, signs and markers face in the longitudinal direction of the pipeline.
  
- C. Pipeline markers should be checked as a normal course of business as part of the operator's continuing surveillance program.

#### **4.2 STANDARD MARKERS**

Markers for surface use shall incorporate:

- A. The words, "CAUTION - GAS PIPELINE; BEFORE DIGGING, CALL,"
- B. The name and address of the operating utility company.
- C. The local telephone number(s) to call in case of emergency, or for questions relative to the pipeline. The emergency number shall be available 24 hrs. a day.
- D. A toll free (800) number where appropriate.