



# Gas Information Bulletin

## Title: Transmission Patrolling Requirements (Compliance)

Check all appropriate boxes

<input type="checkbox"/> SAFETY ALERT	<input checked="" type="checkbox"/> GAS	<input type="checkbox"/> DISTRIBUTION	<input type="checkbox"/> ESTIMATING
<input checked="" type="checkbox"/> MANDATORY COMPLIANCE	<input type="checkbox"/> ELECTRIC	<input checked="" type="checkbox"/> TRANSMISSION	<input type="checkbox"/> MAPPING
<input type="checkbox"/> RECOMMENDED ACTIONS		<input type="checkbox"/> OPERATIONS	<input type="checkbox"/> SUBSTATION ENGR.
<input type="checkbox"/> INFORMATIONAL/CLARIFICATION		<input type="checkbox"/> SERVICE	<input type="checkbox"/> TRANS./SUB. M&C

### COMPLIANCE BULLETIN - PATROLLING 2000-02

#### ACTION:

As a result of System Integrity compliance audits performed in 2000 and recent reviews of existing standard requirements, GSM&TS is modifying current compliance requirements in the area of patrolling transmission lines.

**Effective immediately, all gas transmission lines (>20% SMYS) are to be patrolled 4 times per year (or once a quarter), at a minimum.** The maximum interval between patrols cannot exceed 4 1/2 months. Aerial Patrol using our existing aerial patrol contractor will be the method of choice for patrolling, except in areas that cannot be effectively patrolled by air or in areas where the patrol is combined with an annual leak survey for efficiency. UO Standard S4111, Patrolling Pipelines and Mains, currently allows for this patrolling frequency and methodology, but will be changed accordingly to more clearly reflect this requirement. Currently, these patrols are already taking place in most Districts, but we are not always using these patrols to satisfy regulatory requirements.

The above patrols will ensure that all pipeline crossings, regardless of whether the pipeline crosses a dirt road or a major freeway, are patrolled in accordance with current code requirements.

Currently, Standard S4111 requires that casing vents are to be checked using a leak detector. This requirement will be removed from the Patrolling standard, and will be added to the Leak Survey Standard (UO S4110). The requirement will state that all casing vents are to be leak checked annually using a leak detector.

#### Responsibilities:

**Beginning immediately, the Work Management Group of GSM&TS will work with each District to review current pipeline patrolling practices. Modifications to existing practices (including PLM) will be made to comply with the above direction.** Associated documentation and process of aerial patrols will also be

thoroughly reviewed, to ensure that aerial patrols meet the standard requirements and the associated documentation is provided to the Districts in a timely and thorough manner.

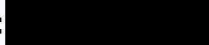
CGT Local Transmission Superintendents will develop and oversee a plan to implement these requirements for local transmission pipelines that meet the criteria of DOT 49 CFR for transmission pipelines.

On a related note, our current practice of utilizing a vegetation leak survey in Class 1 and 2 areas, where practical, will remain in effect. However, for areas where vegetation inspection will not credibly detect a gas leak, we must use an instrument to perform leak surveys.

**Approved by:**

 Manager  
System Integrity Section, GSM&TS

**Date:** 01/31/01

**Author:** 

**If you have any questions about this bulletin, please call the employee(s) listed below:**

Contact(s):			
LAN ID(s):			
Phone(s):			