# HAZARDOUS LIQUIDS PIPELINE RULEMAKING – PL-061026 LEGISLATIVE VERSION

#### WAC 480-75-300 Leak Detection

(1) Companies must rapidly locate leaks from their pipeline. Companies must provide leak detection for under flow and no flow conditions.

(2) Leak detection systems must be capable of detecting an eight percent of maximum flow leak within fifteen minutes or less.

(3) Companies must have a leak detection procedure and a procedure for responding to alarms. The operator must maintain leak detection maintenance and alarm records.

[Statutory Authority: RCW <u>80.01.040</u> and <u>80.04.160</u>. 02-18-032 (Docket No. TO-000712, General Order No. R-500), § 480-75-300, filed 8/26/02, effective 9/26/02.]

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# WAC 480-75-450 Construction specifications.

<u>Operators must assure that</u> New pipeline construction must conforms to the requirements of ASME B31.4. Information about the ASME edition adopted and where to obtain it are set out in WAC <u>480-75-999</u>, Adoption by reference. The longitudinal seams of connecting pipe joints must be offset by at least two inches. In addition, the longitudinal seams must be located on the upper half of the pipe when laid in <u>an open</u> the trench. Seamless pipe is exempted from the requirements of the longitudinal seam orientation.

[Statutory Authority: RCW <u>80.01.040</u> and <u>80.04.160</u>. 02-18-032 (Docket No. TO-000712, General Order No. R-500), § 480-75-450, filed 8/26/02, effective 9/26/02.]

#### WAC 480-75-630 Incident reporting.

(1) Every company must give prompt telephonic notice to the commission within two hours of discovery of an incident such as a release of a hazardous liquid resulting in:

(a) A fatality;

(b) Personal injury requiring hospitalization;

(c) Fire or explosion not intentionally set by the operator;

(c) (d) Spills of five gallons or more of product (the commission request voluntary compliance with 49 CFR, Part 195.50 (b). If the Washington state legislature adopts this change, then notice of the five gallon spill will be mandatory);

(d) (e) Damage to the property of the company and others of a combined total cost exceeding twenty-five thousand dollars (automobile collisions and other equipment accidents not involving hazardous liquid or hazardous-liquid-handling equipment need not be reported under this rule);

(e) (f) A significant occurrence in the judgment of the company, even though it does not meet the criteria of (a) through (d) of this subsection;

(f) (g) The news media reports the occurrence, even though it does not meet the criteria of (a) through (e) (f) of this subsection.

(2) A written report must be sent to the commission within one month of the incident. The report must include the following:

(a) Name(s) and address(es) of any person or persons injured or killed or whose property was damaged;

(b) The extent of injuries and damage;

(c) A description of the incident including date, time, and place;

(d) A description and maximum operating pressure of the hazardous liquid facilities implicated in the incident and the system operating pressure at the time of the incident;

(e) The date and time the hazardous liquid facility returns to safe operations; and

(f) The date, time, and type of any temporary or permanent repair.

(3) An operator must give the commission telephonic notification within twenty-four hours of emergency situations including emergency shutdowns, material defects, or physical damage that impairs the serviceability of the pipeline.

[Statutory Authority: RCW <u>80.01.040</u> and <u>80.04.160</u>. 02-18-032 (Docket No. TO-000712, General Order No. R-500), § 480-75-630, filed 8/26/02, effective 9/26/02.]

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# WAC 480-75-650 Annual reports.

(1) The annual report form No. 6 promulgated by the Federal Energy Regulatory Commission (FERC) is hereby adopted for hazardous liquid pipeline companies. At the close of each calendar year, hazardous liquid pipeline companies must secure from the FERC two copies of the annual report forms. The annual report must be completed for the calendar year's operations. One completed copy of the annual report must be submitted to the commission no later than April 1 of the succeeding year. The second completed copy must be retained by the company.

(2) For those companies not required to file form No. 6 the commission requires those companies to file annual report form 224-225 prescribed by the commission. The annual report will be mailed to each company by February 15 of each year. Companies must submit an annual report to the commission no later than April 1 of the succeeding year.

Operators must file the following annual reports with the commission no later than April 1 for the preceding calendar year:

- (1) <u>A copy of Pipeline and Hazardous Safety Administration (PHMSA) F-7000.1-1 annual report required by the PHMSA, Office of Pipeline Safety.</u>
- (2) <u>A report titled, "Hazardous Liquid Annual Report Form" which can be obtained from the Pipeline Safety</u> <u>Section of the commission.</u> The annual report must include in detail the following information:

(a) Interstate and intrastate pipeline mileage in Washington State;

(b) List of reportable and non-reportable safety related conditions as defined in 49 CFR 195.55.

[Statutory Authority: RCW <u>80.01.040</u> and <u>80.04.160</u>. 02-18-032 (Docket No. TO-000712, General Order No. R-500), § 480-75-650, filed 8/26/02, effective 9/26/02.]

# 480-75-270 Damage Prevention

Each company must comply with the provisions of RCW 19.122, to the extent those provisions apply to the operator. A failure to comply with any of the provisions of RCW 19.122 is a violation of this rule. Each day a violation persists is a separate violation of this rule. In determining whether a company has complied with the provisions of RCW 19.122, the definitions contained in that chapter will apply. The definitions in WAC 480-75 (other than the definition of "operator") do not apply.