



U.S. Department
of Transportation

**Pipeline and
Hazardous Materials Safety
Administration**

901 Locust Street, Suite 462
Kansas City, MO 64106-2641

NOTICE OF AMENDMENT

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

June 27, 2007

Mr. Terry L. McGill
President
Enbridge Energy Partners, LP
1100 Louisiana, Suite 3300
Houston, TX 77002

CPF 3-2007-1011M

Dear Mr. McGill:

On October 17-20, 2005, representatives of the Pipeline and Hazardous Materials Safety Administration (PHMSA) and the Michigan Public Service Commission, pursuant to Chapter 601 of 49 United States Code inspected your procedures for Enbridge Energy's Vector Pipeline operation and maintenance in Griffith, IN.

On the basis of the inspection, PHMSA has identified the apparent inadequacies found within Enbridge Energy's (Enbridge's) Vector Pipeline plans or procedures, as described below:

1. **§192.465 External corrosion control: Monitoring**
(d) Each operator shall take prompt remedial action to correct any deficiencies indicated by the monitoring.

Enbridge's procedure in the Corrosion Control Book, Chapter 3, Section 6 needs to be clarified to indicate the timeframe for the remediation of deficiencies.

2. **§192.715 Transmission lines: Permanent field repair of welds**
Each weld that is unacceptable under §192.241(c) must be repaired as follows:
(b) A weld may be repaired in accordance with §192.245 while the segment of transmission line is in service if:

- (1) The weld is not leaking;
- (2) The pressure in the segment is reduced so that it does not produce a stress that is more than 20 percent of the SMYS of the pipe; and
- (3) Grinding of the defective area can be limited so that at least 1/8-inch (3.2 millimeters) thickness in the pipe weld remains.

Enbridge's procedures in Book 4, Section 02-02-07 need to be clarified to address these issues specifically for gas lines.

3. **§192.727 Abandonment or inactivation of facilities**
(b) Each pipeline abandoned in place must be disconnected from all sources and supplies of gas; purged of gas; in the case of offshore pipelines, filled with water or inert materials; and sealed at the ends. However, the pipeline need not be purged when the volume of gas is so small that there is no potential hazard.

Enbridge's procedures in Book 3, Section 06-02-04 need to clarify abandonment versus deactivated pipelines.

4. **§192.751 Prevention of accidental ignition**
Each operator shall take steps to minimize the danger of accidental ignition of gas in any structure or area where the presence of gas constitutes a hazard of fire or explosion, including the following:
(c) Post warning signs, where appropriate.

Enbridge's procedures in Book 3, Section 03-02-03 needs to be clarified as to where warning signs are posted.

Response to this Notice

This Notice is provided pursuant to 49 U.S.C. § 60108(a) and 49 C.F.R. § 190.237. Enclosed as part of this Notice is a document entitled *Response Options for Pipeline Operators in Compliance Proceedings*. Please refer to this document and note the response options. Be advised that all material you submit in response to this enforcement action is subject to being made publicly available. If you believe that any portion of your responsive material qualifies for confidential treatment under 5 U.S.C. 552(b), along with the complete original document you must provide a second copy of the document with the portions you believe qualify for confidential treatment redacted and an explanation of why you believe the redacted information qualifies for confidential treatment under 5 U.S.C. 552(b). If you do not respond within 30 days of receipt of this Notice, this constitutes a waiver of your right to contest the allegations in this Notice and authorizes the Associate Administrator for Pipeline Safety to find facts as alleged in this Notice without further notice to you and to issue a Final Order.

If, after opportunity for a hearing, your plans or procedures are found inadequate as alleged in this Notice, you may be ordered to amend your plans or procedures to correct the inadequacies (49 C.F.R. § 190.237). If you are not contesting this Notice, we propose that you submit your amended procedures to my office within 30 days of receipt of this Notice. This period may be extended by written request for good cause. Once the inadequacies identified herein have been addressed in your amended procedures, this enforcement action will be closed.

Your staff has submitted revised procedures addressing all four items noted in this Notice. PHMSA has reviewed the amended procedures, and it appears that the inadequacies outlined in this Notice of Amendment have been corrected. Corrected procedures have been received in electronic format.

No further action is necessary and this case is now closed. Thank you for your cooperation.

In correspondence concerning this matter, please refer to **CPF 3-2007-1011M** and, for each document you submit, please provide a copy in electronic format whenever possible.

Sincerely,

A handwritten signature in black ink, appearing to read "Ivan A. Huntoon". The signature is fluid and cursive, with the first name "Ivan" being more prominent.

Ivan A. Huntoon
Director, Central Region
Pipeline and Hazardous Materials Safety Administration

Enclosure: *Response Options for Pipeline Operators in Compliance Proceedings*