



U.S. Department
of Transportation

**Pipeline and
Hazardous Materials Safety
Administration**

233 Peachtree Street Ste. 600
Atlanta, GA 30303

WARNING LETTER

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 11, 2008

Mr. Steve Dickerson
Vice President, North Eastern Business Unit
MarkWest Hydrocarbon, Inc.
1515 Arapahoe Street
Denver, Colorado 80202-2126

CPF 2-2008-5004W

Dear Mr. Steve Dickerson:

On 26 - 29 November 2007, representatives of the Pipeline and Hazardous Materials Safety Administration (PHMSA) pursuant to Chapter 601 of 49 United States Code inspected your MarkWest Energy Appalachia, LLC's Appalachian Liquids Pipeline System (ALPS) records, and procedures in Ashland, Kentucky and field locations in Kentucky and West Virginia.

As a result of the inspection, it appears that you have committed probable violations of the Pipeline Safety Regulations, Title 49, Code of Federal Regulations. The items inspected and the probable violation(s) are:

1. **§195.402 Procedural manual for operations, maintenance, and emergencies.**
(a) General. Each operator shall prepare and follow for each pipeline system a manual of written procedures for conducting normal operations and maintenance activities and handling abnormal operations and emergencies. This manual shall be reviewed at intervals not exceeding 15 months, but at least once each calendar year, and appropriate changes made as necessary to insure that the manual is effective. This manual shall be prepared before initial operations of a pipeline system commence, and appropriate parts shall be kept at locations where operations and maintenance activities are conducted.

MarkWest did not document properly document, per it's procedures, the film radiography procedure used for welding on the Transandy Pipeline.

MarkWest's *Operations, Maintenance and Emergencies Manual* procedure 6.5.5(a) specifies for nondestructive testing that "Testing shall be performed in accordance with procedures as outlined in Section 11 of API Standard 1104...." For the Transandy pipeline work, the film radiography nondestructive testing procedure was not documented per the minimums of API Standard 1104 subsection 11.1.2.2.

2. §195.404 Maps and records.

(c) Each operator shall maintain the following records for the periods specified:

(3) A record of each inspection and test required by this subpart shall be maintained for at least 2 years or until the next inspection or test is performed, whichever is longer.

§195.420(b) Valve maintenance. Each operator shall, at intervals not exceeding 7½ months, but at least twice each calendar year, inspect each mainline valve to determine that it is functioning properly.

MarkWest did not maintain inspection records for mainline valve inspections performed in 2006.

MarkWest did not have inspection records for the inspection of the following valves in the second half of 2006, inspection records were available for only one inspection of the valves in 2006.

Siloam Pipeline: 1, 1A, 5A, and 5B

Transandy Pipeline: 14, 14A, 15, and 16

Under 49 United States Code, § 60122, you are subject to a civil penalty not to exceed \$100,000 for each violation for each day the violation persists up to a maximum of \$1,000,000 for any related series of violations. We have reviewed the circumstances and supporting documents involved in this case, and have decided not to conduct additional enforcement action or penalty assessment proceedings at this time. We advise you to correct the item(s) identified in this letter. Failure to do so will result in Mark West Hydrocarbon, Inc. being subject to additional enforcement action.

No reply to this letter is required. If you choose to reply, in your correspondence please refer to **CPF 2-2008-5004W**. 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).

Sincerely,



Mohammed Shoaib
Acting Director, Southern Region
Pipeline and Hazardous Materials Safety Administration