

**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE ConocoPhillips Pipe Line Company, Inc.		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
REPORT NUMBER(S) 2010-01			
3. DOCKET NUMBER(S) 03009392	4. LICENSE NUMBER(S) 35-15582-01	5. DATE(S) OF INSPECTION April 22, 2010	
6. INSPECTION PROCEDURES USED 87124 (11/25/03)	7. INSPECTION FOCUS AREAS 03.01-03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03120	2. PRIORITY 5	3. LICENSEE CONTACT Kyle Cantrel, RSO	4. TELEPHONE NUMBER 580/304-4955
<input type="checkbox"/> Main Office Inspection	Next Inspection Date: April 2015		
<input checked="" type="checkbox"/> Field Office	Section 34, Township 44 West, Range 6 East, St. Louis, Co., off of Lemay Ferry Road		
<input type="checkbox"/> Temporary Job Site Inspection	Andy Southerland, Illinois District Engineer, (217)791-7999		

PROGRAM SCOPE

The licensee is a pipe line company that has petroleum products transferred through their pipe line system. The licensee is authorized by the license to possess and use sealed sources for density measurements with fixed gauges as authorized by the license. The licensee currently possesses the total number of gauges as indicated in the license file and all are in place of use. No generally-licensed material is used. Currently, the staff includes the RSO and local district engineers at the authorized locations of use who oversee the gauge program. Shutter tests, leak tests and inventory of the gauges are performed by the local district engineer. Leak tests of the devices are required every three years. Any other required maintenance or service is conducted by the manufacturer. The gauges at the St. Louis field office are isolated and there are no concerns for radiation exposures to staff. The inspector performed independent radiation measurements which indicated no dose concerns and consistent with licensee postings.

Performance Observations

During the inspection, the licensee's site engineer demonstrated/discussed: (1) survey meter availability; (2) tag out procedures; (3) signage (4) security of licensed material; (5) gauge maintenance; (6) 6 month inventories (October and April) and shutter tests as required; (7) Non-routine maintenance procedures; and (8) leak tests (February 2010).

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