

**POST INSPECTION MEMORANDUM**

**Inspector:** Scott Rukke /UTC  
**Reviewed:** David Lykken /UTC  
**Reviewed:** \_\_\_\_\_  
**Director Approval:** \_\_\_\_\_  
**Follow-Up Enforcement:** No  
**PCP\* PCO\* NOA WL LOC**

**Date:** 09/23/2009

**Operator Inspected:** Williams Gas Pipeline West    **OPID:** 13845    **Region:** Western

**Unit Address:**

Williams Gas Pipeline - West  
P.O. Box 330  
Plymouth, WA 99346

**Unit Inspected:** Plymouth - Pipeline

**Unit ID:** 8385

**Unit Type:** 101, I08

**Inspection Type:** I01 - Abbreviated Procedures Standard Inspection, I08 - OQ Field Verification, and

**Record Location:**

Williams Gas Pipeline - West  
P.O. Box 330  
Plymouth, WA 99346

**Inspection Dates:** 09/13/2009 through 09/16/2009

**AFOD:** 4

**SMART Activity Number:**

**Operator Contact:** Boyd Schow

**Phone:** (801) 584-6741

**Fax:**

**Emergency:**

**Unit Description:** The Plymouth District is located in eastern Washington and Oregon. The Washington section extends the 26" line west to the Goldendale compressor station. There are three compressor stations, one at Plymouth, one at Roosevelt, and the other one at Goldendale. The District also includes the following: (1) A 22" line of approximately 0.4-mile long from the Columbia River to the Plymouth LNG facility; (2) A 12" line of approximately 5-mile long in Goldendale to Puget Sound Energy's power generation plant; and (3) A 6" lateral of 3-mile long from Washington state line to Walla Walla.

**Facilities Inspected:**

1. 26" line from Goldendale compressor station to Plymouth plant.
2. 6" lateral from Goldendale compressor station to Puget Sound Energy's power plant in Goldendale.
3. The compressor stations at Goldendale and Roosevelt.
4. The cathodic protection test sites and rectifiers.

5. Meter station at Puget Sound Energy's power plant in Goldendale.
6. Mainline valves between Goldendale and Plymouth.
7. Casings between Goldendale and Plymouth.

**Persons Interviewed:**

Von Studer	District Manager	(509) 783-2421
Les Edwards	Integrity Team Lead	(208) 850-7362
Ron Ehrstrom	CP Integrity Specialist	(509) 528-0071
Jeremy Weaver	Operations Technician	(509) 438-7923
Dennis Keener	Operations Technician	(509) 551-0498
Boyd Schow	Senior Technical Specialist	(801) 584-6741
Joe Frazzini	Asst. Manager	(509) 783-2421
Von Studer	District Manager	(509) 783-2421
Les Edwards	Integrity Team Lead	(208) 850-7362

**Probable Violations/Concerns:** No

**Follow up on the history of prior offenses that are still open:**

<b>Prior Offenses</b> (for the past 5 years)		
CPF #	What type of open enforcement action(s)?	Status of the regulations(s) violated (Reoccurrence Offenses, Implement a NOA Revision, Completion of PCO or CO, and etc...)

**Recommendations:** Place emphasis on the Plymouth compression and the few short laterals off the mainline, particularly the Wenatchee line during the next inspection.

**Comments:** There were no probable violations found during this inspection. The cathodic protection levels continue to improve as Williams works towards re-coating sections of mainline and installing ribbon anode. CP levels were very good and stable throughout the system and the negative 850mv off potential was met for the whole segment inspected. All fire eyes and gas detectors tested at the Goldendale and Roosevelt compressors operated as designed. Grounds were clean and well kept and all fire extinguishers were recently exchanged. Maintenance records indicated that all maintenance was performed at or above required frequencies.

**Attachments:**

- Abbreviated Procedures/ Standard Inspection Form 1
- Operator Qualification Field Inspection Protocol Form 15
- Supplemental SCC Questionnaire Form 17
- Field Data Collection Form