

POST INSPECTION MEMORANDUM

Inspector: Scott Rukke and David Cullom/WUTC

Reviewed: Joe Subsits/WUTC

Follow-Up Enforcement: No Violations

PCP* PCO* NOA WL LOC

Director Approval* _____

Date: June 30, 2010

Operator Inspected: Williams Northwest **OPID:** 13845 **Region:** Western

Unit Address:

22909 NE Redmond Fall City Road
Redmond, WA 98053

Unit Inspected: Redmond

Unit ID: 3675

Unit Type: Interstate

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

Record Location: Redmond

Inspection Dates: 6/7/2010 through 6/10/2010

AFOD: 8

SMART Activity Number:

Operator Contact: Lauri Duncombe

Phone: 801-584-6741 **Fax:** 801-584-6735

Emergency: 800-972-7733

Unit Description: The Redmond District extends from valve 16-6 near the Lewis Thurston-Lewis County border north to the Lake Stevens Meter Station. North and South Seattle, Monroe, Tacoma and Grays Harbor are laterals in the District.

Facilities Inspected: A review of operations and maintenance records was conducted at the Redmond district office. Field visits were made at the Snohomish compressor station, the Sumner compressor station and the Tumwater compressor station. Field visits were made to the Black Diamond Williams/PSE gate station, the North Seattle Lateral and regulator/relief station, the South Seattle Lateral and Williams/PSE gate station. The South Seattle odorizer station was inspected and the relief valve set points were tested.

Various emergency block valves, both manually operated and gas/hydraulically operated, were inspected and operated along the right of way and at all compressor stations. The North Seattle Lateral relief valve set points were tested. The South Seattle Lateral, Williams/PSE gate station relief valve set points were tested. The North Tacoma Gate Station was inspected. The North Puyallup Gate Station was inspected and the relief valve set points were tested.

Fire eyes, gas detectors and ESD's were tested at all compressor stations and all operated as designed. Ventilation fans activated at the Tumwater compressor station during both gas detector tests on Unit A.

Cathodic protection readings were taken at all compressor stations, all meter and gate stations and at all stops along the pipeline right way and all readings indicated proper protection. The rectifier located at the Black Diamond Williams/PSE gate station was inspected and tested.

Persons Interviewed:

Grant Jensen	District Manager
Frances Roemer	Admin.
Ron Mertz	Senior Operations Technician
Jason Lambert	Pipeline Safety Spec.
Lauri Duncombe	Pipeline Safety Engineer
Jeffrey Pollack	Senior Technical Specialist
Justin Reynolds	Pipeline Integrity Team Lead
Mike Wolfe	Pipeline Integrity Specialist

Probable Violations/Concerns: No probable violations noted.

Recommendations: Continue inspecting district in accordance with normal inspection cycle. Review the odorization of the North Tacoma Lateral during the next inspection cycle.

Comments: The North Tacoma Lateral, which is unodorized, was found to be predominantly in a class 3 location and is scheduled to have an odorant station installed. Based on a previous interpretation, (Feb 6th 1979) Williams has 24 months from the time of the class change to odorize the line. The class 3 determination was made in April 2009. The station is currently in the permit stage and should be installed by April 2011.

Attachments:

- PHMSA Form 1A-Abbreviated Form 1-Standard Gas Transmission Inspection Form
- PHMSA Form 15 OQ Field Inspection Protocol Form
- Field Data Collection Form
- Western Region Unit Information Form with attached unit information spreadsheet from Williams.

Version Date: 5/5/08