

UTC IMP verification Form

Inspector / Date: **Anthony Dorrough**

Inspection Dates: **July 20th thru 23rd, 2015**

Operator Inspected: **Ferndale Pipeline System, BP Pipelines (North America) Inc.**

OPID: **570**

Region:

Unit Inspected: **Ferndale Pipeline System** Unit ID:

Unit Type:

Unit Address: **150 W. Warrenville Road, Naperville Il**

Record Location: **14789 Ovenell Road, Mount Vernon, WA 98273**

High Consequence Areas

High Consequence areas in District

Id	High Consequence area	Location	Reason	Mileage	HCA Verified
1	Sumas to Cherry Point 16-inch	Large greenhouse near Lynden	dwelling	.44	
2	Sumas Cherry Point 16-inch	Strip commercial (north) are in Ferndale near I-5 crossing	dwelling	.55	
3	Sumas to Cherry Point 16-inch	Strip commercial (south) are in Ferndale near I-5 crossing	dwelling	.33	
4	Cherry Point to Intalco 8-inch	Contractor parking and trailer area at Cherry Point Refinery	dwelling	.42	
5					

New HCA's

High sequence Area	Location	Reason	Mileage	Assessment Date
Sumas Meter Station to Cherry Point Meter Station 16-inch	Rock and Coachman, Sumas	dwelling	.14	November 2014

Assessments

ILI

HCA ID	Tool(s), or assessment method(s)	Assessment review results	Prior Assessment date	Assessment date	Next Assessment date
250B Cherry Point-Intalco 8-inch	ILI - MFL/DEF	(7) Anomalies (1) dig site in a non-HCA. This was an 18-month condition. The pipe inspected and re-coated with no further action required.	October 2006	October 2013	2020
250A Sumas-Cherry Point 16-inch	ILI - MFL/DEF	No repairs required	November 2005	July 2012	2019

Do assessments address unit threats?	Yes
Earth Movement threat addressed if applicable?	N/A - in this area

HCA ID	Immediate repairs	One year condition (gas) 180 Day condition(liquid)	Monitored Condition (gas) Other condition (liquid)
No immediate or conditions in HCA			

Were Anomalies evaluated in timely manner?	Yes
Were repairs appropriate?	Yes

Repair Summary

HCA ID	Cutouts	Leak clamp	clocksprings	sleeves	grinding	None	other
No repairs in HCA							

Defect Type

HCA ID	Third Party damage	corrosion	Outside force	Manufacturing defects	Construction defects	SCC	Other
No defects in a HCA							

Amount of low frequency ERW pipe	0
How is ERW pipe assessed	ILI
When was ERW pipe assessed	16-inch, July 2012 and 8-inch November 2013