

# Inspection Output (IOR)

Generated on 2018.August.31 15:17

## Inspection Information

Inspection Name	Ferndale Standard Inspection 2018	Operator(s)	FERNDALE PIPELINE SYSTEM (570)	Plan Submitted	08/27/2018
		Lead	Derek Norwood	Plan Approval	08/27/2018 by Joe Subsis
Status	PLANNED	Observer(s)	Denise Crawford	All Activity Start	08/13/2018
Start Year	2018	Supervisor	Joe Subsis	All Activity End	08/17/2018
System Type	GT	Director	Sean Mayo	Inspection Submitted	--
Protocol Set ID	GT.2017.01			Inspection Approval	--

## Inspection Summary

This inspection was conducted from August 14 to August 16, 2018. The records portion of this inspection was conducted at the Bayview Terminal and consisted of leak survey, cathodic protection, damage prevention, public awareness, odorization, etc. The field portion was conducted from Sumas to BP Cherry Point and Cherry Point to Intalco. Inspections were performed at Block Valve 2, 4 and 5. Odorization testing was performed at Cherry Point and Intalco. Various CP read and casing isolation test were performed along the ROW, see Form R for complete details.

No probable violations nor areas of concern were noted during this inspection.

## Scope (Assets)

#	Short Label	Long Label	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Inspected	Total	Required % Complete
1.	Ferndale Pipeline	Ferndale Pipeline	other	Ferndale Pipeline	Compressor Stations Storage Fields Bottle/Pipe - Holders Service Line Offshore GOM OCS Cast or Ductile Iron Copper Pipe Aluminum pipe Plastic pipe AMAOP Abandoned	240	240	240	240	100.0%

a. Percent completion excludes unanswered questions planned as "always observe".

## Plans

#	Plan Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent	Notes
1.	Ferndale Pipeline	n/a	EP, PD, RPT, TQ.OQ, TQ.PROT9, TQ.QU, TQ.QUOMCONST, TQ.TR, DC.COCMP, DC.WELDINS, DC.WELDERQUAL, DC.WELDPROCEDURE, DC.DPCOPP, DC.DPC, DC.MO, DC.MA, DC.PT, DC.TQ, DC.CO.CASING.P, DC.CO.PLASTICJOINTQUAL.O, DC.CO.PLASTICJOINTINS.P, DC.CO.PLASTICJOINTINS.R, DC.CO.PLASTICJOINTINS.O, DC.CO.SPECS.P, DC.CO.INSPECT.P, DC.CO.INSPECT.R, DC.CO.INSPECTVISUAL.P, DC.CO.INSPECTVISUAL.R, DC.CO.CASING.R,	R, O		Detail

# Plan Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent Notes
		DC.CO.REPAIR.P, DC.CO.REPAIR.R, DC.CO.REPAIR.O, DC.CO.REPAIRPLASTIC.P, DC.CO.REPAIRPLASTIC.R, DC.CO.REPAIRPLASTIC.O, DC.CO.FIELDDBEND.P, DC.CO.FIELDDBEND.R, DC.CO.NONWELDJOINT.P, DC.CO.WRINKLEBEND.P, DC.CO.WRINKLEBEND.R, DC.CO.HAZARD.P, DC.CO.HAZARD.R, DC.CO.INSTALL.P, DC.CO.INSTALLOFFSHORE.P, DC.CO.INSTALLGOM.P, DC.CO.PLASTICJOINT.P, DC.CO.INSTALLPLASTIC.P, DC.CO.INSTALLPLASTIC.R, DC.CO.CLEAR.P, DC.CO.CLEAR.R, DC.CO.CLEARHOLDER.P, DC.CO.CLEARHOLDER.O, DC.CO.COVER.P, DC.CO.COVER.R, DC.CO.PLASTICJOINT.R, DC.CO.COVER.O, DC.CO.AMAOPCONST.R, DC.CO.PLASTICJOINT.O, DC.CO.PLASTICJOINTPROCEDURE.P, DC.CO.PLASTICJOINTQUAL.P, DC.CO.PLASTICJOINTQUAL.R, MO.GOABNORMAL, MO.GOCLASS, MO.GOMAOP, MO.GM, MO.GOODOR, MO.GO, MO.GMOPP, MO.RW, FS.CSSYSPROT, FS.CS, FS.FG, FS.VA, TD.ATM, TD.CP, TD.COAT, TD.CPMONITOR, TD.CPEXPOSED, TD.ICP, TD.SCC		
2. Ferndale Pipeline	n/a	TQ.PROT9	P, R, O, S	Detail

## Plan Implementations

Activity # Name	SMART Act#	Start Date End Date	Focus Directives	Involved Groups/Subgroups	Assets	Qst Type(s)	Planned	Required	Total Inspected	Required Complete %
1. OQ Protocol	9 --	08/13/2018 08/17/2018	n/a	TQ.PROT9	all assets	all types	5	5	5	100.0%
2. Field	--	08/14/2018 08/17/2018	n/a	all planned questions	all assets	O	88	88	88	100.0%
3. Records	--	08/13/2018 08/17/2018	n/a	all planned questions	all assets	R	152	152	152	100.0%

- a. Since questions may be implemented in multiple activities, but answered only once, questions may be represented more than once in this table.
- b. Percent completion excludes unanswered questions planned as "always observe".

## Forms

No.	Entity	Form Name	Status	Date Completed	Activity Name	Asset
1.	Attendance List	Records	COMPLETED	08/24/2018	Records	Ferndale Pipeline ?--?

## Results (Unsat, Concern values, 0 results)

This inspection has no matching Results.

Report Parameters: Results: Unsat, Concern

Inspection documentation, including completed protocol forms, summary reports, executive summary reports, and enforcement documentation are for internal use only by federal or state pipeline safety regulators. Some inspection documentation may contain information which the operator considers to be confidential. In addition, supplemental inspection guidance and related documents in the file library are also for internal use only by federal or state pipeline safety regulators (with the exception of documents published in the federal register, such as advisory bulletins). Do not distribute or otherwise disclose such material outside of the state or federal pipeline regulatory organizations. Requests for such information from other government organizations (including, but not limited to, NTSB, GAO, IG, or Congressional Staff) should be referred to PHMSA Headquarters Management.