Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked
If an item is marked U, N/A, or N/C, an explanation must be included in this report.

A completed **Standard Inspection Report** is to be submitted to the Director within 60 days from completion of the inspection. A **Post Inspection Memorandum (PIM)** is to be completed and submitted to the Director within 30 days from the completion of the inspection, or series of inspections, and is to be filed as part of the **Standard Inspection Report.**

Inspection Report	**Post Inspection Memorandum**	
Inspector/Submit Date: Al Jones / Oct. 28, 2010	**Chief Eng/Review Date:**	Joe Subsits 11/2/2010
	Peer Review/Date:	
	Director Approval/Date:	

POST INSPECTION MEMORANDUM (PIM)		
Name of Operator: ConocoPhillips Pipe Line Company		**OPID #:** 31684
Name of Unit(s): Yellowstone Pipe Line company / Spokane and Moses Lake District		**Unit #(s):** 515
Records Location: Spokane, Washington		**Activity #**
Unit Type & Commodity: Pipeline and Terminal / Refined Products		
Inspection Type: Standard	**Inspection Date(s):** October 12-15, 2010	
PHMSA Representative(s): Al Jones / UTC		**AFO Days:** 4

Company System Maps (copies for Region Files): Spokane Office		
Validate SMART Data (components, miles, etc): ☐	**Acquisition(s), Sale or New Construction** (submit SMART update):	☐
Validate Additional Requirements Resulting From Waiver(s) or Special Permit(s):		

Summary:

Records were reviewed at the Spokane Terminal Office. The field inspection included:

- Pipeline right-of-way,
- Exposed pipe span at 65th Street and Regal Street in Spokane,
- Block Valves
- Aboveground piping at Spokane Terminal, Spokane North Terminal, Geiger Station, Fairchild Station and Moses Lake Terminal.
- Rectifiers and CP Test Stations
- Road crossing with casings, and
- Spokane River crossing.

Findings:

There were no probable violations found during this inspection.

Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked
If an item is marked U, N/A, or N/C, an explanation must be included in this report.

Name of Operator:	ConocoPhillips Pipe Line Company		
OP ID No. [1] 31684		**Unit ID No.** [1] **515**	
HQ Address:		**System/Unit Name & Address:** [1]	
ConocoPhillips Pipe Line Company 600 Dairy Ashford Road Houston, TX 7725202197		Yellowstone Pipe Line Company 6317 East Sharp Ave. Spokane, WA 99211	
Co. Official:	Brian Coffman, Manager Pipeline	**Activity Record ID #:**	
Phone No.:	281-293-2338	**Phone No.:**	509-534-0686
Fax No.:	n/a	**Fax No.:**	n/a
Emergency Phone No.:	877-267-2290	**Emergency Phone No.:**	877-267-2290

Persons Interviewed	Title	Phone No.
Mike Kuntz	Area Supervisor	406-546-2875
Mike Donally	DOT Coordinator	406-855-6913
Larry Ferguson	Corrosion Control Specialist	406-431-0138

PHMSA Representative(s) [1] Al Jones / UTC — **Inspection Date(s)** [1] Oct 12-15, 2010

Company System Maps (Copies for Region Files): Spokane Terminal

Unit Description:
The Spokane District consists of:
- 14 miles of 10" from WA State line to Spokane Terminal,
- 4.99 miles of 10" from Spokane Terminal to North Spokane Junction,
- 0.4 miles of 8" from North Spokane Junction to North Spokane Terminal,
- 1.34 miles of 8" from North Spokane Terminal to Hillyard Manifold,
- 24 miles of 8" from Spokane Terminal to Fairchild, and
- 0.91 miles of 6" from Geiger Junction to Geiger Delivery Station (Inactive).

The Moses Lake District consists of:
- 87 miles of 6" from Fairchild to Moses Lake Terminal, and
- 1 mile of 6" from Moses Lake Terminal to Moses Lake Airport and Boeing Field (inactive).

Portion of Unit Inspected: [1]
The pipeline right-of-way described above. Three pump stations and aboveground piping to
- Spokane Terminal with 300 horsepower pumps and 12 breakout tanks,
- North Spokane Terminal with150 horsepower pumps and 9 breakout tanks,
- Fairchild with 150 horsepower and 2 breakout tanks (idled), and
- Geiger Delivery with no pumps and 2 breakout tanks (idled).

Spokane Terminal meter station was in the process of being rebuilt. Welder's qualification, NDT technician certification, and x-ray results were reviewed. All were satisfactory. A new rectifier was installed at MP 636 since 2008 inspection. All CP readings were good values.

For hazardous liquid operator inspections, the attached evaluation form should be used in conjunction with 49 CFR 195 during PHMSA inspections. For those operators, procedures do not have to be evaluated for content unless: 1) new or amended regulations have been placed in force after the team inspection, or 2) procedures have changed since the team inspection. Items in the procedures sections of this form identified with "*" reflect applicable and more restrictive new or amended regulations that became effective between 03/16/05 and

[1] Information not required if included on page 1.

Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked
If an item is marked U, N/A, or N/C, an explanation must be included in this report.

03/19/10.

This form may be used in lieu of Form 1 if the operator's procedures were inspected by the region within the prior year, or if the operator has received a Team O&M Inspection within the past five years.

Operator's procedures reviewed during the previous inspection (enter previous inspection date below) may be marked with a "1" in the N/C column.

(check applicable box and enter inspection date)

X	Team inspection of the operator's O & M Manual was performed:	Date:	Aug. 8-11, 2005
	Region inspection of the operator's O & M Manual was performed:	Date:	

CONVERSION TO SERVICE		S	U	N/A	N/C
* .5	Operator has a written procedure that addresses all applicable requirements of **195.5.** Amt. 195-86 Pub. 06/09/06, eff. 07/10/06.				1
REGULATED RURAL GATHERING LINES		**S**	**U**	**N/A**	**N/C**
* .11(a)	Operator has identified pipelines that are Regulated Rural Gathering Lines that meet all of the following criteria: (Amt. 195-89, Pub. 06/03/08 eff. 07/03/08). (1) nominal diameter from 6 5/8 inches to 8 5/8 inches; (2) located in or within one-quarter mile of a USA (3) operates at an MOP established under §195.406 that is: (i) greater than 20% SMYS; or (ii) if the stress level is unknown, or not steel; > 125 psig.			X_1	
* .11(b)	Operator has prepared written procedures to carry out the requirements of **195.11.** (Amt. 195-89, Pub. 06/03/08 eff. 07/03/08). • Subpart B Reporting • Corrosion Control • Damage Prevention • Public Awareness • Establish MAOP • Line Markers • Operator Qualification	X			
* .11(c)	If a new USA is identified after July 3, 2008, the operator must implement the requirements in paragraphs (b)(2 - 8), and (b)(11) for affected pipelines within 6 months of identification. For steel pipelines, comply with the deadlines in paragraphs (b)(9 & 10). (Amt. 195-89, Pub. 06/03/08 eff. 07/03/08).	X			
* .11(d)	Operator must maintain : (Amt. 195-89, Pub. 06/03/08 eff. 07/03/08). (1) segment identification records required in paragraph (b)(1) of this section and the records required to comply with (b)(10) of this section, for the life of the pipe. (2) records necessary to demonstrate compliance (b)(2 – 9 & 11) of this section according to the record retention requirements of the referenced section or subpart.	X			

Comments:
Note 1: This item was reviewed in the O & M Manual since the effective date of the applicable amendment.
Footnote #1: No gathering lines exist.

LOW-STRESS PIPELINES IN RURAL AREA		S	U	N/A	N/C
* .12(a)	Operator has identified pipelines that are Regulated Low-stress Pipelines in Rural Areas that meet all of the following criteria: (except for those already covered by 49 CFR 195) (Amt. 195-89, Pub. 06/03/08 eff. 07/03/08).				1

Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked

If an item is marked U, N/A, or N/C, an explanation must be included in this report.

	(1) nominal diameter of 8 5/8 inches or more; (2) located in or within one-half mile of a USA (3) operates at an MOP established under §195.406 that is: (i) greater than 20% SMYS; or (ii) if the stress level is unknown, or not steel; > 125 psig.				
* .12(b)	Operator has prepared written procedures to carry out the requirements of **195.12.** (Amt. 195-89, Pub. 06/03/08 eff. 07/03/08). • Subpart B Reporting • Establish Integrity Management Plan • All Part 195 Safety Requirements				1
* .12 I	Operator may notify PHMSA of economic burden. (Amt. Pub. 06/03/08 eff. 07/03/08).				1
* .12(d)	If, after July 3, 2008, a new USA is identified, the operator must implement the requirements in paragraphs (b)(2)(i) for affected pipelines within 12 months of identification. (Amt. 195-89, Pub. 06/03/08 eff. 07/03/08).				1
* .12(d)	Operator must maintain: (Amt. 195-89, Pub. 06/03/08 eff. 07/03/08). (1) segment identification records required in paragraph (b)(1) for the life of the pipeline. (2) records necessary to demonstrate compliance (b)(2 – 4)according to the record retention requirements of the referenced section or subpart.				1

Comments:
Note 1: This item was reviewed in the O & M Manual since the effective date of the applicable amendment.

SUBPART D – WELDING, NDT, and REPAIR /REMOVAL PROCEDURES			S	U	N/A	N/C
Compliance with welding requirements for pipe replaced or repaired in the course of pipeline maintenance is required by §195.422 and §195.200.						
.402(c)/ .422 *	.222(a)	Welders must be qualified in accordance with **Section 6 of API Standard 1104 (19th Ed., 1999, including errata October 31, 2001; and 20th edition 2007, including errata 2008)** or **Section IX of the ASME Boiler and Pressure Vessel Code** (2004 Ed. Including addenda through July 1, 2005), except that a welder qualified under an earlier edition than listed in **§195.3** may weld, but may not requalify under that earlier edition. Amdt 195-86 Pub. 06/09/06 eff. 7/10/06; Amdt 195-91 Pub. 4/14/09 eff. 4/14/09. *Note: Operator's procedures must specify the edition of API 1104 they are using. Operator may not use both editions, and procedures must be consistent with the edition used.*				1
Alert Notice 3/13/87		In the welding of repair sleeves and fittings, do the operator's procedures give consideration to the use of low hydrogen welding rods, cooling rate of the weld, metallurgy of the materials being welded (weldability carbon equivalent) and proper support of the pipe in the ditch?				
.402(c)/ .422	**Nondestructive Testing Procedures**					
*	.228 /.234	Do procedures require welds to be nondestructively tested to ensure their acceptability according to **Section 9 of API 1104 (19th or 20th)** and as per **195.228(b)** and per the requirements of **195.234** in regard to the number of welds to be tested? Amt 195-91 Pub. 4/14/09 eff. 4/14/09.				1

Comments:
Note 1: This item was reviewed in the O & M Manual since the effective date of the applicable amendment.

MAXIMUM OPERATING PRESSURE PROCEDURES (MOP) - ALL SYSTEMS			S	U	N/A	N/C
.402(a)	.406(a)	Except for surge pressures and other variations from normal operations, the MOP may not exceed any of the following:				
*	.406(a)(1)	The internal design pressure of the pipe determined by **195.106**. Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.				1

Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked
If an item is marked U, N/A, or N/C, an explanation must be included in this report.

Comments:
Note 1: This item was reviewed in the O & M Manual since the effective date of the applicable amendment.

		OVERPRESSURE SAFETY DEVICE PROCEDURES	S	U	N/A	N/C
.402(a) *	.428(c)	Aboveground breakout tanks that are constructed or significantly altered according to API Standard 2510 after October 2, 2000, must have an overfill protection system installed according to section 5.1.2 of API Standard 2510. Amt. 195-86 Pub. 06/09/06 eff. 07/10/06. Tanks over 600 gallons (2271 liters) constructed or significantly altered after October 2, 2000, must have overfill protection according to API Recommended Practice 2350 unless operator noted in procedures manual (195.402) why compliance with API RP 2350 is not necessary for the safety of a particular breakout tank.			X_2	

Comments:
Note 1: This item was reviewed in the O & M Manual since the effective date of the applicable amendment.
Footnote #2: No breakout tanks have been built after 10/2/2000.

		BREAKOUT TANK PROCEDURES	S	U	N/A	N/C
.402(a) *	.432(c)	Each operator shall inspect the physical integrity of in-service steel aboveground breakout tanks built to **API Standard 2510** according to **section 6 of API 510.** Amt. 195-86 Pub. 06/09/06 eff 07/10/06.			X_3	
		Note: For Break-out tank unit inspection, refer to Breakout Tank Form				

Comments:
Note 1: This item was reviewed in the O & M Manual since the effective date of the applicable amendment.
Footnote #3: There are no tanks built to API 2510 or 510.

		PUBLIC AWARENESS PROGRAM PROCEDURES (In accordance with API RP 1162)	S	U	N/A	N/C
.402(a) *	.440	Public Awareness Program also in accordance with API RP 1162 (Amdt. 192-83 Pub. 5/19/05 eff. 06/20/05)				
*	.440(d)	The operator's program must specifically include provisions to educate the public, appropriate government organizations, and persons engaged in excavation related activities on: Amdt. 195-83 Pub. 5/19/05, eff. 06/20/05.				
		(1) Use of a one-call notification system prior to excavation and other damage prevention activities;				1
		(2) Possible hazards associated with unintended releases from a hazardous liquids or carbon dioxide pipeline facility;				1
		(3) Physical indications of a possible release;				1
		(4) Steps to be taken for public safety in the event of a hazardous liquid or carbon dioxide pipeline release; and				1
		(5) Procedures to report such an event (to the operator).				1
*	.440(e)	The operator's program must include activities to advise affected municipalities, school districts, businesses, and residents of pipeline facility locations. Amdt. 195-83 Pub. 5/19/05, eff. 06/20/05.				1
*	.440(f)	The operator's program and the media used must be comprehensive enough to reach all areas in which the operator transports hazardous liquid or carbon dioxide. Amdt. 195-83 Pub. 5/19/05, eff. 06/20/05.				1

Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked

If an item is marked U, N/A, or N/C, an explanation must be included in this report.

		PUBLIC AWARENESS PROGRAM PROCEDURES (In accordance with API RP 1162)	S	U	N/A	N/C
*	.440(g)	The program must be conducted in English and any other languages commonly understood by a significant number of the population in the operator's area. Amdt. 195-83 Pub. 5/19/05, eff. 06/20/05.				1
*	.440(i)	IAW API RP 1162, the operator's program should be reviewed for effectiveness within four years of the date the operator's program was first completed. For operators in existence on June 20, 2005, who must have completed their written programs no later than June 20, 2006, the first evaluation is due no later than **June 20, 2010**. Amdt. 195-83 Pub. 5/19/05, eff. 06/20/05.				1

Comments:
Note 1: This item was reviewed in the O & M Manual since the effective date of the applicable amendment.

		CPM/LEAK DETECTION PROCEDURES	S	U	N/A	N/C
.402(a) *	.444	If a CPM system is installed, do the operator's procedures for the Computational Pipeline Monitoring (CPM) leak detection system comply with API 1130 in operating, maintaining, testing, record keeping, and dispatching training? Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.				1

Comments:
Note 1: This item was reviewed in the O & M Manual since the effective date of the applicable amendment.

PIPELINE INTEGRITY MANAGEMENT IN HIGH CONSEQUENCE AREAS PROCEDURES	
.452	This form does not cover Liquid Pipeline Integrity Management Programs

SUBPART G - OPERATOR QUALIFICATION PROCEDURES	
.501 - .509	Operator Qualification Inspection – Use PHMSA Form # 14 as applicable

		SUBPART H - CORROSION CONTROL PROCEDURES	S	U	N/A	N/C
.402(c)(3) *	.573(a)	(1) **Before 12/29/2003 or not more than 2 years** after cathodic protection installed, whichever comes later, identify the circumstances in which a close-interval survey or comparable technology is practicable and necessary to accomplish the objectives of paragraph **10.1.1.3 of NACE RP0169-2002.** Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.				1

Comments:
Note 1: This item was reviewed in the O & M Manual since the effective date of the applicable amendment.

PART 199 – DRUG and ALCOHOL TESTING REGULATIONS and PROCEDURES		S	U	N/A	N/C
Subparts A - C	Drug & Alcohol Testing & Alcohol Misuse Prevention Program – Use PHMSA Form # 13, PHMSA Drug and Alcohol Program Check.				

PART 195 - FIELD REVIEW		S	U	N/A	N/C
.262	Pumping Stations	X			

Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked

If an item is marked U, N/A, or N/C, an explanation must be included in this report.

PART 195 - FIELD REVIEW		S	U	N/A	N/C
.262	Station Safety Devices	X			
.308	Pre-pressure Testing Pipe - Marking and Inventory ***Yellowstone Pipe Line does not have pre-pressure tested pipe on-site in WA.***			X_4	
.403	Supervisor Knowledge of Emergency Response Procedures	X			
.410	Right-of-Way Markers	X			
.412	ROW/Crossing Under Navigable Waters	X			
.420	Valve Maintenance	X			
.420	Valve Protection from Unauthorized Operation and Vandalism	X			
.426	Scraper and Sphere Facilities and Launchers	X			
.428	Pressure Limiting Devices	X			
.428	Relief Valves - Location - Pressure Settings - Maintenance	X			
.428	Pressure Controllers	X			
.430	Fire Fighting Equipment	X			
.432	Breakout Tanks	X			
.434	Signs - Pumping Stations - Breakout Tanks	X			
.436	Security - Pumping Stations - Breakout Tanks	X			
.438	No Smoking Signs	X			
.501-.509	Operator Qualification - Use PHMSA Form 15 Operator Qualification Field Inspection Protocol Form	X			
.571	Cathodic Protection (test station readings, other locations to ensure adequate CP levels)	X			
.573	Rectifiers, Reverse Current Switches, Diodes, Interference Bonds	X			
.575	Electrical Isolation; shorted casings	X			
.583	Atmospheric corrosion - Exposed pipeline components, (splash zones, water spans, soil/air interface, under thermal insulation, disbanded coatings, pipe supports, deck penetrations, etc.)	X			

Comments:
Footnote #4: Yellowstone Pipe Line does not have pre-pressure tested pipe on-site in WA.

PART 195 - PERFORMANCE AND RECORDS REVIEW		S	U	N/A	N/C
CONVERSION TO SERVICE					
.5(a)(2)	All aboveground segments of the pipeline, and appropriately selected underground segments must be visually inspected for physical defects and operating conditions which reasonably could be expected to impair the strength or tightness of the pipeline.			X_5	
.5(c)	Pipeline Records (Life of System) ***Yellowstone Pipe Line had no pipelines converted.***			X_6	
	Pipeline Investigations			X_7	
	Pipeline Testing			X_8	
	Pipeline Repairs			X_9	
	Pipeline Replacements			X_{10}	
	Pipeline Alterations			X_{11}	

Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked

If an item is marked U, N/A, or N/C, an explanation must be included in this report.

	PART 195 - PERFORMANCE AND RECORDS REVIEW	S	U	N/A	N/C
	REPORTING				
.48 / .49	Annual Report	X			
.52	Telephonic Reports to NRC (800-424-8802)			X_{12}	
.54(a)	Written Accident Reports (DOT Form 7000-1)			X_{13}	
.54 (b)	Supplemental Accident Reports (DOT Form 7000-1)			X_{14}	
.56	Safety Related Conditions			X_{15}	
.57	Offshore Pipeline Condition Reports			X_{16}	
.59	Abandoned Underwater Facility Reports			X_{17}	
	CONSTRUCTION				
.204	Construction Inspector Training/Qualification	X			
.214(b)	Test Results to Qualify Welding Procedures	X			
.222	Welder Qualification	X			
.234(b)	Nondestructive Technician Qualification	X			
.589	Cathodic Protection	X			
.266	Construction Records	X			
.266(a)	Total Number of Girth Welds	X			
	Number of Welds Inspected by NDT	X			
	Number of Welds Rejected	X			
	Disposition of each Weld Rejected	X			
.266(b)	Amount, Location, Cover of each Size of Pipe Installed	X			
.266(c)	Location of each Crossing with another Pipeline	X			
.266(d)	Location of each buried Utility Crossing	X			
.266(e)	Location of Overhead Crossings	X			
.266(f)	Location of each Valve and Test Station	X			
	PRESSURE TESTING				
.310	Pipeline Test Record	X			
.305(b)	Manufacturer Testing of Components	X			
.308	Records of Pre-tested Pipe			X_{18}	
	OPERATION & MAINTENANCE				
.402(a)	Annual Review of O&M Manual (**1 per yr/15 months**)	X			
.402(c)(4)	Determination of Areas requiring immediate response for Failures or Malfunctions	X			
.402(c)(10)	Abandonment of Facilities			X_{19}	
.402(c)(12)	Establishment/Maintaining liaison with Fire, Police, and other Public Officials	X			
.402(c)(13)	Periodic review of personnel work – effectiveness of normal O&M procedures	X			
.402(d)(1)	Response to Abnormal Pipeline Operations	X			
.402(d)(5)	Periodic review of personnel work – effectiveness of abnormal operation procedures	X			
.402(e)(1)	Notices which require immediate response	X			
.402(e)(7)	Notifications to Fire, Police, and other Public Officials of an Emergency	X			
.402(e)(9)	Post Accident Reviews			X_{20}	
.403(a)	Emergency Response Personnel Training Program	X			
.403(b)	Review of Personnel Perform., Emergency Response Program Changes (**1 per yr/15 months**)	X			

Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked

If an item is marked U, N/A, or N/C, an explanation must be included in this report.

PART 195 - PERFORMANCE AND RECORDS REVIEW		S	U	N/A	N/C
.403(c)	Verification of Supervisor Knowledge - Emergency Response Procedures	X			
.404(a)(1)	Maps or Records of Pipeline System	X			
.404(a)(2)	Maps/Records of Crossings of Roads, Railroads, Rivers, Utilities and Pipelines	X			
.404(a)(3)	MOP of each Pipeline	X			
.404(a)(4)	Pipeline Specifications	X			
.404(b)(1)	Pump Station Daily Discharge Pressure (maintain for at least 3yrs)	X			
.404(b)(2)	Abnormal Operations (§195.402) (maintain for at least 3yrs)	X			
.404(c)(1)	Pipe Repairs (maintain for useful pipe life) ***Yellowstone rebuild their meter station.***	X			
.404(c)(2)	Repairs to Parts of the System other than pipe (maintain for at least 1 yr)	X			
.404(c)(3)	Required inspection and test records (maintain 2 yrs or next test/inspection)	X			
.406(a)	Establishing the MOP	X			
.408(b)(2)	Receiving notices of abnormal or emergency conditions and sending it to appropriate personnel and government agencies.	X			
.412(a)	Inspection of the ROW	X			
.412(b)	Inspection of Underwater Crossings of Navigable Waterways	X			
.413(b)	Gulf of Mexico/inlets: Periodic underwater inspections based on the identified risk			X_{21}	
.420(b)	Inspection of Mainline Valves	X			
.428(a)	Insp. of Overpress. Safety Devices (**1 per yr/15 months** non-HVL; **2 per yr/7½ months** HVL)	X			
.428(b)	Inspection of Relief Devices on HVL Tanks (intervals NTE **5 yrs**).			X_{22}	
.428(d)	Inspection of Overfill Systems (**1 per yr/15 months** non-HVL; **2 per yr/7½ months** HVL)	X			
.430	Inspection of Fire Fighting Equipment	X			
.432	Inspection of Breakout Tanks (**1 per yr/15 months** or per **API 510 or 653**).	X			
PUBLIC AWARENESS PROGRAM					
.440(e & f)	Documentation properly and adequately reflects implementation of operator's Public Awareness Program requirements - Stakeholder Audience identification, message type and content, delivery method and frequency, supplemental enhancements, program evaluations, etc. (i.e. contact or mailing rosters, postage receipts, return receipts, audience contact documentation, etc. for emergency responder, public officials, school superintendents, program evaluations, etc.).	X			

API RP 1162 Baseline* Recommended Message Delivery Frequencies

Stakeholder Audience (Hazardous Liquid Operators)	Baseline Message Frequency (starting from elective date of Plan)
Residents Along Right-of-Way and Places of Congregation	2 years
Emergency Officials	Annual
Public Officials	3 years
Excavator and Contractors	Annual
One-Call Centers	As required of One-Call Center

* Refer to API RP 1162 for additional requirements, including general program recommendations, supplemental requirements, recordkeeping, program evaluation, etc.

.440(g)	The program conducted in English and any other languages commonly understood by a significant number of the population in the operator's area.	X			
.440(i)	Effectiveness Review of operator's program.	X			
DAMAGE PREVENTION PROGRAM					
.442(c)(1)	List of Current Excavators	X			
.442(c)(2)	Notification of Public/Excavators	X			
.442(c)(3)	Notifications of planned excavations. (One -Call Records)	X			
.507(b)	Refer to PHMSA Form # 15 to document review of operator's employee covered task records				

Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Unless otherwise noted, all code references are to 49CFR Part 195. S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked

If an item is marked U, N/A, or N/C, an explanation must be included in this report.

PART 195 - PERFORMANCE AND RECORDS REVIEW		S	U	N/A	N/C
CORROSION CONTROL (Corrosion Control Records are required by .589(c))					
.555	Supervisors maintain thorough knowledge of corrosion procedures.	X			
.567	Test Lead Maintenance, frequent enough intervals	X			
.569	Inspection of Exposed Buried Pipelines (External Corrosion)	X			
.573(a)(1)	External Corrosion Control, Protected Pipelines Annual CP tests (**1 per yr/NTE 15 months**)	X			
.573(a)(2)	Close Interval surveys (meeting the circumstances determined by the operator)	X			
.573(b)	External Corrosion Control, Unprotected Pipeline Surveys, CP active corrosion areas (**1 per 3 cal yr/NTE 39 months**)	X			
.573(c)	Interference Bonds, reverse current switches, diodes, rectifiers	X			
.573(d)	External Corrosion Control - Bottom of Breakout Tanks	X			
.573(e)	Corrective actions as required by .401(b) and, if IMP pipeline, 195.452(h).	X			
.575	Electrical isolation inspection, testing and monitoring (if applicable)	X			
.577	Testing for Interference Currents	X			
.579(a)	Corrosive effect investigation	X			
.579(b)	Examination of Coupons/Other Types of Internal Corrosion Monitoring Equipment (**2 per yr/NTE 7½ months**)	X			
.579(c)	Inspection of Removed Pipe for Internal Corrosion	X			
.583(a)	Atmos. Corr. Monitoring (**1 per 3 cal yr/NTE 39 months onshore; 1 per yr/NTE 15 months offshore**)	X			
.585(a)	General Corrosion – Reduce MOP or repair ; ASME B31G or RSTRENG			X_{23}	
.585 (b)	Localized Corrosion Pitting – replace, repair, reduce MOP			X_{24}	
.589(a)&(b)	Cathodic Protection (Maps of anode location, test stations, CP systems, protected pipelines, etc.)	X			

Comments:

Footnotes:

#5-#11: No conversion to service piping.
#12: No telephonic reports.
#13: No written accident reports.
#14: No supplemental accident reports.
#15: No safety related conditions to report.
#16: No Offshore piping, and
#17: No abandoned underwater facilities.
#18: Yellowstone Pipe Line does not have pre-pressure tested pipe on-site in WA.
#19: No abandoned facilities.
#20: No post accident review reports.
#21: No pipe in the Gulf.
#22: No HVL tanks.
#23: No reduction of MOP due to general corrosion.
#24: No reduction of MOP due to localized corrosion pitting.

STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

Oil Pollution Act (49 CFR 194)

	Field Verification of Facility Response Plan Information				Y	N	N/A
	Is there a copy of the approved Facility Response Plan present? [See Guidance OPA-1]				X		
194.111	PHMSA Tracking Number:	**1497**	Approval Date:	**9/13/2005**			
194.107	Are the names and phone numbers on the notification list in the FRP current?[OPA-2]				X		
194.107	Is there written proof of a contract with the primary oil spill removal organization (OSRO)? [OPA-3]				X		
194.107	Are there complete records of the operator's oil spill exercise program? [OPA-4]				X		
194.117	Does the operator maintain records for spill response training (including HAZWOPER training)? [OPA-5]				X		

Comments *(If any of the above is marked N or N/A, please indicate why, either in this box or in a referenced note)*:

OPA Inspection Guidance

OPA-1 - PHMSA Tracking Number: This is also known as the sequence number. It is a four-digit number that PHMSA HQ assigns to each facility response plan (FRP). If the operator does not know their sequence number, they should look on their copy of the FRP for the sequence number. Also, PHMSA HQ always puts the sequence number in every plan-related letter to operators. If the operator is a new operator without a plan, the unit has a new owner, or the unit has new facilities not incorporated into the existing OPA-90 Plan, the answer is NO. Direct the operator to contact Melanie Barber, 202-366-4560.

Copy of approved FRP: Every oil pipeline operator must have an FRP approved by PHMSA. The operator should be able to produce their PHMSA plan approval letter. When PHMSA HQ approves a plan, the approval is valid for five years from the date of the approval letter.

OPA-2 - Names and phone numbers: Operators are required to keep the notification lists in their FRP current. The inspector should examine the notification list in the FRP and spot-check the accuracy of the names and phone numbers when they interview the operator. It is critical to check the Qualified Individual (QI) and Alternate QI data.

OPA-3 - Proof of OSRO contract: Operators whose FRP's state that they are relying on clean-up contractors for spill response are required to have contracts with the oil spill removal organizations (OSRO's) that they cite in the FRP. The inspector should ask to see documentation that the operator has a contract in place with the primary OSRO listed in the FRP.

OPA-4 - Exercise documentation: Operators are required to conduct a variety of spill response exercises under Part 194, and make their exercise records available to PHMSA for inspection. Inspectors should check to see if the operator lists the date, time, location and names of exercise participants. If the inspector has doubts about whether the operator's exercise documentation is accurate, it should be noted on the inspection form so that PHMSA HQ can follow up with the operator. The documentation should include annual spill management team tabletop exercises, quarterly internal notification drills, and annual response equipment deployment drills? The drill does not necessarily need to include a pipeline spill scenario, but should test the operator's personnel, equipment, resources, and response strategies needed for responding to a comparable pipeline spill.

OPA-5 - Training records: Operators are required to train their personnel to carry out their individual roles under the FRP. The inspector should spot-check the files of key personnel listed in the FRP to ensure that they have been trained to carry out their duties in a response. Special attention should be given to documenting the safety training required under OSHA's Hazwoper standard (29 CFR 1910.120). Each person involved in a spill response is required under 194.117 to have training commensurate with their duties.

Recent PHMSA Advisory Bulletins

Leave this list with the operator.

Number	Date	Subject
ADB-07-02	February 29, 2008	Correction - Pipeline Safety: Updated Notification of the Susceptibility to Premature Brittle-Like Cracking of Older Plastic Pipe
ADB-08-01	May 13, 2008	Pipeline Safety - Notice to Operators of Gas Transmission Pipelines on the Regulatory Status of Direct Sales Pipelines
ADB-08-02	March 4, 2008	Pipeline Safety - Issues Related to Mechanical Couplings Used in Natural Gas Distribution Systems
ADB-08-03	March 10, 2008	Pipeline Safety - Dangers of Abnormal Snow and Ice Build-Up on Gas Distribution Systems
ADB-08-04	June 5, 2008	Pipeline Safety - Installation of Excess Flow Valves into Gas Service Lines
ADB-08-05	June 25, 2008	Pipeline Safety - Notice to Hazardous Liquid Pipeline Operators of Request for Voluntary Adv Notification of Intent To Transport Biofuels
ADB-08-06	July 2, 2008	Pipeline Safety - Dynamic Riser Inspection, Maintenance, and Monitoring Records on Offshore Floating Facilities
ADB-09-01	May 21, 2009	Potential Low and Variable Yield and Tensile Strength and Chemical Composition Properties in High Strength Line Pipe
ADB-09-02	Sept 30, 2009	Weldable Compression Coupling Installation
ADB-09-03	Dec 7, 2009	Operator Qualification Program Modifications
ADB-09-04	Jan 14, 2010	Reporting Drug and Alcohol Test Results for Contractors and Multiple Operator Identification Numbers
ADB-10-01	Jan 26, 2010	Pipeline Safety: Leak Detection on Hazardous Liquid Pipelines
ADB-10-02	Feb 3, 2010	Implementation of Revised Incident/Accident Report Forms for Distribution Systems, Gas Transmission and Gathering Systems, and Hazardous Liquid Systems
ADB-10-03	March 24, 2010	Girth Weld Quality Issues Due to Improper Transitioning, Misalignment, and Welding Practices of Large Diameter Line Pipe

For more PHMSA Advisory Bulletins, go to http://ops.dot.gov/regs/advise.htm