Abbreviated Procedures 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: K. Chu 6/1/2009	Sr Eng Review Date: D. Lykken 6/2/2009 Peer Review/Date: Director Approval/Date:

POST INSPECTION MEMORANDUM (PIM)							
Name of Operator:	BP Olympic Pipe Line Company	OPID#: 30781					
Name of Unit(s):	South	Unit # (s):					
Records Location:	Renton						
Unit Type & Comm	nodity: Refined Petroleum Products (gasoline, di	iesel & jet fuel)					
Inspection Type:	Standard	Inspection Date(s): 5/11 - 5/15/2009					
PHMSA Representative(s):	Kuang Chu	AFO Days: 5					

Summary:

The 14" pipeline was inspected from Renton Station to the Columbia River. The main line piping consists of .281" wall thickness, API 5L grade X-52 material, ERW, US Steel made in 1965. The field inspection included the Tacoma Junction, Tacoma Pump Station, Olympia Pump Station, Castle Rock Pump Station, and Vancouver Junction. Many cathodic protection test stations, road crossing casings, and all rectifiers were inspected. Several mainline valve stations were also inspected and many manual mainline valves were partially operated. All the records were reviewed at the Renton Station.

Findings:

There were no probable violations found during the inspection. During the field inspection, it was noticed that the markings on prepressure tested pipe kept at the Tacoma Pump Station were hardly legible. Some sections of the right-of-way near Jackson Highway need tree trimming to enable the fly-over pilot to have an unobstructed view of the right-of-way. The operator indicated at the exit interview meeting that both issues would be resolved.

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Name of Operator: BP Olympic Pipe Lin	e Company		
OP ID No. (1) 30781		Unit ID No. (1)	
H.Q. Address:		System/Unit Name	& Address: (1)
BP Pipe Line (North America) Inc. 28100 Torch Parkway Warrenville, IL 60555			c Pipe Line Company Ave. SW, Suite 270 A 98057
Co. Official: James Lamanna, President		Activity Record ID	#:
Phone No.: (630) 836-3452		Phone No.: (425) 9	981-2518
Fax No.: (630) 836-3588		Fax No.: (425) 98	1-2525
Emergency Phone No.: 888-271-8880		Emergency Phone	No.: 888-271-8880
Persons Interviewed	T	itles	Phone No.
Dave Knoelke	Compliance	e Coordinator	(630)-452-9133
Scott Fitzgerald	DOT Comp	liance Adviser	(281)-366-4852
Jeremy Young	Safety C	oordinator	(425)-981-2585
James Traphofner	Corrosio	n Specialist	(425)-235-7736
James Fraley	Damage Preven	tion Team Leader	(360)-957-0203
Kenneth Carlton	Central Area	a Team Leader	(425)-235-7757
Paul Frank	South Area Team Leader		(360)-274-4316
PHMSA Representative(s) (1) Kuang Chu	Inspection	Date(s) (1) 5/11-5/15/2	2009
Company System Maps (copies for Region F	iles).		

The unit starts at but does not include the Renton Pump Station (MP 112). The 14" line extends to Portland, Oregon. There are three pump stations at Tacoma, Olympia and Castle Rock. There are three intrastate laterals at Tacoma, Olympia and Vancouver.

Portion of Unit Inspected (1)

The 14" mainline was inspected from the Renton Pump Station to the Columbia River. The Tacoma Junction, Tacoma Pump Station, Olympia Pump Station, Castle Rock Pump Station, and Vancouver Junction were inspected. The field inspection also included cathodic protection test stations, rectifiers, road crossing casings, and exposed pipe at Centralia Power Plant canal in Nisqually. Almost all mainline block valve stations were inspected and several manual valves were partially operated.

¹ Information not required if included on page 1.

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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 03/23/04 and 03/23/09.

Ite at	ms that cl the previ	egion: Conducted abbreviated procedures inspection on 195 Operation hanged since the last inspection. Items that were included in the operation ous inspection (as per date entered below) may be marked with a "1" is standard "Note 1" in the Comments blocks. Records And Field Item Ver A Routine Inspection.	tor' n th	s O & e N/C	M Ma colum	anual in to
	· · · · · · · · · · · · · · · · · · ·	(check one below and enter appropriate date)			T	
X		pection was performed (Within the past five years.) or,		Date:	9/11-	14/2007
	Western I the operat	Region Inspector reviewed the O & M Manual (Since the last yearly review of the manual or.)	by	Date:	N	lone
		CONVERSION TO SERVICE	S	U	N/A	N/C
	* .5	Has a written procedure been developed addressing all applicable requirements and followed? Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.				1
		REGULATED RURAL GATHERING LINES	S	U	N/A	N/C
	* .11	Regulated Rural Gathering Lines as defined in 195.11(a) must comply with the safety requirement outlined in 195.11(b). Amt. Pub. 06/03/08 eff. 07/03/08.				
					Tee.	
		LOW-STRESS PIPELINES IN RURAL AREA	S	U	N/A	N/C
	* .12	Regulated Low-stress Pipelines in Rural Area as defined in 195.12(a) must comply with the safety requirement outlined in 195.12(b). Amt. Pub. 06/03/08 eff. 07/03/08.		J.Saji Spinas II		

Comments:

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

	SUB	PART 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 * Are welding procedures qualified in accordance with Sec. 5 of API 1104 or Section IX of ASME Boiler & Pressure Code? Amdt. 195-81 Pub. 6/14/04, eff. 7/14/04. * Welders must be qualified in accordance with Section 6 of API Standard 1104 (19th Ed., 1999)						Allin And
, ,	.214(a)					1
*	.222(a)	Welders must be qualified in accordance with Section 6 of API Standard 1104 (19th Ed., 1999) 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 195-81 pub. 6/14/04, eff. 7/14/04.; Amdt 195-81 corr. Pub. 9/09/04; Amt 195-86 Pub. 06/09/06 eff. 07/10/06.				1
	Nondest	ructive Testing Procedures				
*		Do procedures require welds to be nondestructively tested to ensure their acceptability according to Section 9 of API 1104 (19th) and as per 195.228(b) and per the requirements of 195.234 in regard to the number of welds to be tested? Amdt. 195-81 Pub. 6/14/04, eff. 7/14/04.				1

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Co	m	m	e	n	ts	•

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

istanianitiin l	MAXIM	IUM OPERATING PRESSURE PROCEDURES (MOP) - ALL SYSTEMS	S	U	N/A	N/C
.402(a)		Except for surge pressures and other variations from normal operations, the MOP may not exceed any of the following:				
*		The internal design pressure of the pipe determined by 195.106. 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.

		ERWATER INSPECTION PROCEDURES of OFFSHORE PIPELINES though this subject does not apply to this inspection unit, it is in BP's manual.	S	U	N/A	N/C
.402(a)	.413(a)	Procedure to identify its pipelines in the Gulf of Mexico and its inlets in waters less than 15 feet (4.6 meters) that are at risk of being an exposed underwater pipeline or a hazard to navigation. Gathering lines of 4 ½ inches (114mm) nominal outside diameter or smaller are exempt. (Procedures must be in effect August 10, 2005.) Amdt. 195-82 Pub. 8/10/04, eff. 9/09/04.				1
*	.413(b)	Each operator shall conduct appropriate periodic underwater inspections of its pipelines in the Gulf of Mexico and its inlets in waters less than 15 feet (4.6 meters) deep as measured from mean low water based on the identified risk. Amdt. 195-82 Pub. 8/10/04, eff. 9/09/04.				1
*	.413(c)	When the operator discovers that a pipeline it operates is exposed on the seabed or constitutes a hazard to navigation, does the operator: Amdt. 195-82 Pub. 8/10/04, eff. 9/09/04.				
*	.413(c)(1)	Promptly, but no later than 24 hours after discovery, notify the NRC by phone. Amdt. 195-82 Pub. 8/10/04, eff. 9/09/04.				1
*	.413(c)(2)	Promptly, but not later than 7 days after discovery, mark the location of the pipeline in accordance with 33 CFR Part 64 at each end of the pipeline segment and at intervals of not over 500 yards long, except that a pipeline segment less than 200 yards long need only be marked at the center. Amdt. 195-82 Pub. 8/10/04, eff. 9/09/04.				1
*	.413(c)(3)	Within 6 months after discovery, or not later than November 1 of the following year if the 6 month period is after November 1 of that year the discovery is made, place the pipeline so that the top of the pipe is 36 inches below the seabed for normal excavation or 18 inches for rock excavation. Amdt. 195-82 Pub. 8/10/04, eff. 9/09/04.				1

Comments:

The internal design pressure of the pipe determined by 195.106. Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.

		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.				1

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The internal design pressure of the pipe determined by 195.106. Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.

	Notes: Al	BREAKOUT TANK PROCEDURES though this subject does not apply to this inspection unit, it is in BP's manual.	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				1
*		07/10/06.				

Comments:

The internal design pressure of the pipe determined by 195.106. Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.

		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 -
		Possible hazards associated with unintended releases from a hazardous liquids or carbon dioxide pipeline facility;				1
	,	(3) Physical indications of a possible release;				1
		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
*	.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

Comments:

The internal design pressure of the pipe determined by 195.106. Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.

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

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The internal design pressure of the pipe determined by 195.106. Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.

PIPELINE IN	FEGRITY MANAGEMENT IN HIGH CONSEQUENCE AREAS PROCEDURES	S	U.	N/A	N/C
.452	This form does not cover Liquid Pipeline Integrity Management Programs				
	SUBPART G - OPERATOR QUALIFICATION PROCEDURES	S	U	N/A	N/C

		SUBPART H - CORROSION CONTROL PROCEDURES	S	U	N/A	N/C
.402(a)		Cathodic protection must comply with one or more of the applicable criteria and other considerations for cathodic protection contained in paragraphs 6.2 and 6.3 of NACE Standard RP0169-2002 (incorporated by reference). Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.				1
*	.573	a. (2) 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:

The internal design pressure of the pipe determined by 195.106. Amt. 195-86 Pub. 06/09/06 eff. 07/10/06.

	PART 195 - FIELD REVIEW	≟ S	U	N/A	N/C
.262	Pumping Stations	Х			
.262	Station Safety Devices	X	·		
.308	Pre-pressure Testing Pipe - Marking and Inventory Notes: Markings need to be improved.		х		
.403	Supervisor Knowledge of Emergency Response Procedures	X			
.410	Right-of-Way Markers	х			
.412	ROW/Crossing Under Navigable Waters	X			
.420	Valve Maintenance	х			
.420	Valve Protection from Unauthorized Operation and Vandalism	х			
.426	Scraper and Sphere Facilities and Launchers	Х			
.428	Pressure Limiting Devices	х			
.428	Relief Valves - Location - Pressure Settings - Maintenance	х			
.428	Pressure Controllers	х			

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	PART 195 - FIELD REVIEW	S	U	N/A	N/C
.430	Fire Fighting Equipment	X			
.432	Breakout Tanks Notes: There are no breakout tanks in this inspection unit.			Х	
.434	Signs - Pumping Stations - Breakout Tanks	Х			
.436	Security - Pumping Stations - Breakout Tanks	X			,
.438	No Smoking Signs	X			
.501509	Operator Qualification - Use PHMSA Form 15 Operator Qualification Field Inspection Protocol Form	Х			
.571	Cathodic Protection (test station readings, other locations to ensure adequate CP levels)	Х			
.573	Rectifiers, Reverse Current Switches, Diodes, Interference Bonds	Х			
.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.)	Х			

	PART 195 - PERFORMANCE AND RECORDS REVIEW	S	U	N/A	N/C
	CONVERSION TO SERVICE Notes: There was no conversion to service in this inspection unit.				
.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(c)	Pipeline Records (Life of System)			Х	
	Pipeline Investigations			Х	
	Pipeline Testing			Х	
	Pipeline Repairs			Х	
	Pipeline Replacements		, .	Х	
	Pipeline Alterations			Х	,
	REPORTING				
.48 / .49	Annual Report (DOT form PHMSA F7000-1.1Beginning no later than June 15, 2005) (As of January 5, 2009, an operator of a rural low-stress hazardous liquid pipeline is not required to complete Parts J and K of the hazardous liquid annual report form (PHMSA F 7000-1.1) required by § 195.49 or to provide the estimate of total miles that could affect high consequence areas in Part B of that form.)	x			
.52	Telephonic Reports to NRC (800-424-8802) <u>Notes: There were no telephonic reports to NRC</u> during this inspection period.			Х	٠
.54(a)	Written Accident Reports (DOT Form 7000-1) Notes: There were no written accident reports during this inspection period.			х	
.54 (b)	Supplemental Accident Reports (DOT Form 7000-1) <u>Notes: There were no supplemental accident reports during this inspection period.</u>			Х	
.56	Safety Related Conditions <i>Notes: There were no safety related conditions during this inspection</i> period.			х	
.57	Offshore Pipeline Condition Reports <i>Notes: There were no offshore pipelines in this inspection unit.</i>			х	
.59	Abandoned Underwater Facility Reports <i>Notes: There were no abandoned underwater facility reports during this inspection period.</i>			X	
	CONSTRUCTION				
.204	Construction Inspector Training/Qualification	Х			

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	PART 195 - PERFORMANCE AND RECORDS REVIEW	S	U	N/A	N/
.214(b)	Test Results to Qualify Welding Procedures	X			l
.222	Welder Qualification	X			
.234(b)	Nondestructive Technician Qualification	Х		·	Г
.589	Cathodic Protection	х			
.266	Construction Records	Х			Г
.266(a)	Total Number of Girth Welds	Х			厂
	Number of Welds Inspected by NDT	Х			Г
	Number of Welds Rejected Notes: There were no rejected welds.		<u> </u>	Х	
	Disposition of each Weld Rejected Notes: There were no rejected welds.		<u> </u>	х	Т
.266(b)	Amount, Location, Cover of each Size of Pipe Installed	Х			┢
.266(c)	Location of each Crossing with another Pipeline Notes: There were no crossings with another pipeline.			х	
.266(d)	Location of each buried Utility Crossing Notes: There were no crossings with other buried utilities.			х	
.266(e)	Location of Overhead Crossings Notes: There were no overhead crossings.			Х	
.266(f)	Location of each Valve and Test Station	Х			
	PRESSURE TESTING				
.310	Pipeline Test Record	X			Γ
.305(b)	Manufacturer Testing of Components	Х			Γ
.308	Records of Pre-tested Pipe	Х	·		Γ
	OPERATION & MAINTENANCE				
.402(a)	Annual Review of O&M Manual (1 per yr/15 months)	Х			
.402(c)(4)	Determination of Areas requiring immediate response for Failures or Malfunctions	X			
.402(c)(10)	Abandonment of Facilities Notes: There was no abandonment of facilities.			Х	
.402(c)(12)	Establishment/Maintaining liaison with Fire, Police, and other Public Officials	Х			┢
.402(c)(13)	Periodic review of personnel work – effectiveness of normal O&M procedures	x	<u> </u>		
.402(d)(1)	Response to Abnormal Pipeline Operations	X		-	
.402(d)(5)	Periodic review of personnel work - effectiveness of abnormal operation procedures	X			T
.402(e)(1)	Notices which require immediate response <u>Notes: There were no notices which require immediate</u> <u>response.</u>			х	
.402(e)(7)	Notifications to Fire, Police, and other Public Officials of an Emergency <u>Notes: There were no notifications to Fire, Police, and other Public Officials of an emergency during this inspection period.</u>			х	
.402(e)(9)	Post Accident Reviews Notes: There were no post accident reviews during this inspection period.	1		х	
.403(a)	Emergency Response Personnel Training Program	Х			Г
.403(b)	Review of Personnel Perform., Emergency Response Program Changes (1 per yr/15 months)	Х	 		
.403(c)	Verification of Supervisor Knowledge - Emergency Response Procedures	Х			
.404(a)(1)	Maps or Records of Pipeline System	Х			
.404(a)(2)	Maps/Records of Crossings of Roads, Railroads, Rivers, Utilities and Pipelines	x	 		\vdash

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404/-1/21	PART 195 - PERFORMANCE AND RECORDS RI	EVIEW	S	U	N/A	I
.404(a)(3)	MOP of each Pipeline		Х			
.404(a)(4)	Pipeline Specifications					
.404(b)(1)	Pump Station Daily Discharge Pressure (maintain for at least 3yrs)					Ť
.404(b)(2)	Abnormal Operations (§195.402) (maintain for at least 3yrs)		X			t
.404(c)(1)	Pipe Repairs (maintain for useful pipe life) Notes: There were no pipe repairs during this			 	x	t
	inspection period.			<u> </u>	<u> ^</u>	L
.404(c)(2)	Repairs to Parts of the System other than pipe (maintain for at least 1 yr)					L
.404(c)(3)	Required inspection and test records (maintain 2 yrs or next test/insp	pection)	X			
.406(a)	Establishing the MOP		Х		6	
.408(b)(2)	Receiving notices of abnormal or emergency conditions and sending government agencies. <i>Notes: There were no occurrences during that</i>				х	
.412(a)	Inspection of the ROW		Х			
.412(b)	Inspection of Underwater Crossings of Navigable Waterways		X		<u> </u>	T
.413(b)	Gulf of Mexico/inlets: Periodic underwater inspections based on the inspection unit is not near Gulf of Mexico.	e identified risk <i>Notes: This</i>			х	
.420(b)	Inspection of Mainline Valves		Х			
.428(a)	Insp. of Overpress. Safety Devices (1 per yr/15 months non-HVL; 2	2 per yr/7½ months HVL)	Х			T
.428(b)	Inspection of Relief Devices on HVL Tanks (intervals NTE 5 yrs). Notes: There are no HVL tanks in this unit.				х	
.428(d)					χ٠	
.430	Inspection of Fire Fighting Equipment		Х			
432	Inspection of Breakout Tanks (1 per yr/15 months or per API 510 c breakout tanks in this inspection unit.	or 653). Notes: There are no			Х	
	PUBLIC AWARENESS PROGRAM					
.440(e & f)	Documentation properly and adequately reflects implementation of o	operator's Public Awareness				Г
	Program requirements - Stakeholder Audience identification, messag method and frequency, supplemental enhancements, program evalua mailing rosters, postage receipts, return receipts, audience contact do emergency responder, public officials, school superintendents, prograbelow.	ations, etc. (i.e. contact or ocumentation, etc. for	х			
	method and frequency, supplemental enhancements, program evalua mailing rosters, postage receipts, return receipts, audience contact do emergency responder, public officials, school superintendents, prograbelow. API RP 1162 Baseline* Recommended Message De	ations, etc. (i.e. contact or ocumentation, etc. for ram evaluations, etc.). See table	X			
	method and frequency, supplemental enhancements, program evalua mailing rosters, postage receipts, return receipts, audience contact do emergency responder, public officials, school superintendents, prograbelow. API RP 1162 Baseline* Recommended Message De	ations, etc. (i.e. contact or ocumentation, etc. for ram evaluations, etc.). See table elivery Frequencies Baseline Message Frequency starting from elective date of	X			
	method and frequency, supplemental enhancements, program evalual mailing rosters, postage receipts, return receipts, audience contact do emergency responder, public officials, school superintendents, prograbelow. API RP 1162 Baseline* Recommended Message De Stakeholder Audience (Hazardous Liquid Operators) Residents Along Right-of-Way and Places of Congregation 2	ations, etc. (i.e. contact or ocumentation, etc. for ram evaluations, etc.). See table	X			
	method and frequency, supplemental enhancements, program evalual mailing rosters, postage receipts, return receipts, audience contact do emergency responder, public officials, school superintendents, prograbelow. API RP 1162 Baseline* Recommended Message Destakeholder Audience (Hazardous Liquid Operators) Residents Along Right-of-Way and Places of Congregation Emergency Officials Additional Congregation Audience (Hazardous Liquid Operators)	ations, etc. (i.e. contact or occumentation, etc. for ram evaluations, etc.). See table elivery Frequencies establine Message Frequency estarting from elective date of Plan years nnual	X			
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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—N
If an item is marked U, N/A, or N/C, an explanation must be included in this report. N/C - Not Checked

	PART 195 - PERFORMANCE AND RECORDS REVIEW	S	U	N/A	N/C	
.442(c)(3)	Notifications of planned excavations. (One -Call Records)	Х				
	CORROSION CONTROL					
.555	Supervisors maintain thorough knowledge of corrosion procedures.	Х				
.589(c)/.567	Test Lead Maintenance, frequent enough intervals	X				
.589(c)/.569	Inspection of Exposed Buried Pipelines (External Corrosion)	Х		·		
.589(c)/.573(a) (1)	External Corrosion Control, Protected Pipelines Annual CP tests (1 per yr/15 months)	х				
.589(c)/.573(a) (2)	Close Interval surveys (meeting the circumstances determined by the operator)	Х				
.589(c)/.573(b	External Corrosion Control, Unprotected Pipeline Surveys, CP active corrosion areas (1 per 3 cal yr/39 months) <i>Notes: There was no unprotected pipe and there were no active corrosion areas.</i>			х		
.589(c)/.573(c)	Interference Bonds, reverse current switches, diodes, rectifiers	Х				
.589(c)/.573(d)	External Corrosion Control - Bottom of Breakout Tanks Notes: There are no breakout tanks in this inspection unit.			х		
.589(c)/.573(e)	Corrective actions as required by .401(b) and, if IMP pipeline, 195.452(h).	Х				
.589(c)/.575	Electrical isolation inspection and testing	Х				
.589(c)/.577	Testing for Interference Currents	Х				
.589(c)/.579(a)	Corrosive effect investigation	Х			-	
.589(c)/.579(b	Examination of Coupons/Other Types of Internal Corrosion Monitoring Equipment (2 per yr/7½ months)	·x				
.589(c)/.579(c)	Inspection of Removed Pipe for Internal Corrosion	Х				
.589(c)/.583(a)	Atmos. Corr. Monitoring (1 per 3 cal yr/39 months onshore; 1 per yr/15 months offshore)	Х				
.589(c)/.585(a)	General Corrosion – Reduce MOP or repair; ASME B31G or RSTRENG Notes: This has not occurred during this inspection period.			х		
.589(c)/.585(b	Localized Corrosion Pitting – replace, repair, reduce MOP Notes: This has not occurred during this inspection period.			х		
.589(a)&(b)	Cathodic Protection (Maps showing anode location, test stations, CP systems, protected pipelines, etc.)	х				

Comments:	
Commentati	

Oil Pollution Act (49 CFR 194)

Field Verification of Facility Response Plan Information				N/A
	Is there a copy of the approved Facility Response Plan present? [See Guidance OPA-1]	X		
194.111	RSPA Tracking Number: 59 Approval Date: 3/14/2006			
194.107	Are the names and phone numbers on the notification list in the FRP current?[OPA-2]	Х		
194.107	Is there written proof of a contract with the primary oil spill removal organization (OSRO)? [OPA-3]			
194.107	Are there complete records of the operator's oil spill exercise program? [OPA-4]			
194.117	Does the operator maintain records for spill response training (including HAZWOPER training)? [OPA-5]	Х		

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

<u>OPA-1</u> - RSPA 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 L.E. Herrick, 202-366-5523.

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.

- <u>OPA-2</u> 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.
- <u>OPA-3</u> 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.
- <u>OPA-4</u> 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.
- <u>OPA-5</u> 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 (Last 2 years)

Leave this list with the operator.

<u>Number</u>	<u>Date</u>	Subject
ADB-07-01	April 27, 2007	Pipeline Safety: Senior Executive Signature and Certification of Integrity
ADB-07-02	September 6, 2007	Management Program Performance Reports Pipeline Safety: Updated Notification of the Susceptibility to Premature
ADB-07-02	September 0, 2007	Brittle-Like Cracking of Older Plastic Pipe
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

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