Abbreviated Form 1
STANDARD INSPECTION REPORT OF A LIQUID PIPELINE CARRIER

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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: Scott Rukke 6/8/2011	**Chief Eng/Review Date:**	Joe Subsits 6/10/2011
	Peer Review/Date:	N/A
	Director Approval/Date:	

POST INSPECTION MEMORANDUM (PIM)		
Name of Operator: NuStar Pipeline Operating Partnership L.P.		**OPID #:10012**
Name of Unit(s): NuStar Pipeline Operating Partnership L.P.		**Unit #(s):** NuStar Pipeline Operating Partnership L.P.
Records Location: Pasco Washington		**Activity #**
Unit Type & Commodity: Intrastate Liquid Pipeline, Diesel Fuel		
Inspection Type: Standard Liquid	**Inspection Date(s):** April 11 – 14, 2011	
PHMSA Representative(s): Scott Rukke, UTC Washington		**AFO Days:** 4

Company System Maps (copies for Region Files):	
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:

The entire Snake River – Pasco BN Pipeline System lies within Franklin County, Washington. The 4-inch diameter steel pipeline has a wall thickness of 0.237", approximately 4.2 miles in length with FBE coating. The maximum operating pressure of the main line is currently being re-evaluated but is noted in their manual as 550 pounds per square inch-gauge, the average flow rate is 400 barrels per hour, (at 550 psig) and the line fill amount is approximately 268 barrels. The pipeline line was originally hydro static tested was completed in 1993. The existing launcher and receiver were modified in November 2006 to run MFL tools. An in-line geometry tool inspection was completed on December 19, 2006 and a Rosen MFL tool surveyed the line on January 30, 2007. No anomalies greater than 10% were identified.

The system is monitored 24 hours a day, 7 days a week by personnel at NuStar Energy San Antonio, Texas Control Center. The Center is responsible for monitoring the normal and abnormal operations, communications, and remote emergency shutdown. Local qualified operator representatives located in Hermiston, Oregon are available 24 hours a day, 7 days a week to perform routine checks, maintenance including instrumentation and electrical repairs, and non-routine troubleshooting.

NuStar pumping station is located at the Tidewater Terminal facility with a main line 11-stage vertical centrifugal pump driven by a 100 hp motor. Two 2,500 barrel welded steel aboveground storage tanks are located at the BN Terminal. Both facilities are enclosed with security fence and within locked parcels. Two block valves are located at each station rated at ANSI 600. Motor operated valves within the stations and hand-operated valves outside the stations. In-line inspection launcher and receiver are located at the Snake River Station and the Pasco BN Terminal, respectively.

Findings:

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Findings:

Four probable violations and two areas of concern were noted.

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Name of Operator:	NuStar Pipeline Operating Partnership L.P.		
OP ID No. [1] N/A		**Unit ID No.** [1] N/A	
HQ Address:		**System/Unit Name & Address:** [1] N/A	
7340 West 21st Street North Wichita, Kansas 67205			
Co. Official:	Todd Denton, Vice President Regional Operations	**Activity Record ID #:**	
Phone No.:	316-773-9000	**Phone No.:**	
Fax No.:	316-773-9001	**Fax No.:**	
Emergency Phone No.:	1-800-759-0033	**Emergency Phone No.:**	

Persons Interviewed	Title	Phone No.
Kent Perry	Supervisor Pipeline Safety	316-773-9000
Jim Norvell	Pipeline Safety Coordinator	573-486-5488
Gary Hollis	Manager Corrosion Control	316-721-7018
Dan Klinetobe		712-338-4732
Tim Ottmar	Shelco Electric (Maint. Contractor)	541-561-5354

PHMSA Representative(s) [1] **Inspection Date(s)** [1]

Company System Maps (Copies for Region Files): Wichita Kansas

Unit Description:
See page #1 above.

Portion of Unit Inspected: [1]
Entire unit. Sampling of facilities from Tidewater to Burlington Northern delivery point.

For hazardous liquid operator inspections, the attached evaluation form should be used in conjunction with 49 CFR 195 during PHMSA

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

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 03/19/10.

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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)

	Team inspection of the operator's O & M Manual was performed:	Date:	July 16, '07
	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. **No conversion to service facilities.**			X	
	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. **No gathering lines.**			X	
* .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 **No gathering lines.**			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). **No gathering lines.**			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. **No gathering lines.**			X	

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

No gathering lines.

	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) nominal diameter of 8 5/8 inches or more; (2) located in or within one-half mile of a USA **No facilities meeting this criteria.**			X	

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	(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 **No facilities meeting this criteria.**			X	
* .12 I	Operator may notify PHMSA of economic burden. (Amt. Pub. 06/03/08 eff. 07/03/08). **No facilities meeting this criteria.**			X	
* .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). **No facilities meeting this criteria.**			X	
* .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. **No facilities meeting this criteria.**			X	

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.*	X			
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.	X			

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.	X			

Comments:

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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. **No breakout tanks.**			X	

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

		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. **No breakout tanks.**			X	
		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.

		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; KANEB01 registration number	X			
		(2) Possible hazards associated with unintended releases from a hazardous liquids or carbon dioxide pipeline facility;	X			
		(3) Physical indications of a possible release;	X			
		(4) Steps to be taken for public safety in the event of a hazardous liquid or carbon dioxide pipeline release; and	X			
		(5) Procedures to report such an event (to the operator).	X			
*	.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.	X			
*	.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.	X			

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		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.	X			
*	.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.	X			

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. **No CPM installed.**			X	

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. **No changes since last inspection.**				X

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

No changes since last inspection.

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

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	PART 195 - FIELD REVIEW	S	U	N/A	N/C
.262	Pumping Stations	X			
.262	Station Safety Devices	X			
.308	Pre-pressure Testing Pipe - Marking and Inventory **No pipe on site.**				X
.403	Supervisor Knowledge of Emergency Response Procedures	X			
.410	Right-of-Way Markers	X			
.412	ROW/Crossing Under Navigable Waters **No 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 **Area of concern. May need to add OPP on shut-in section of pipeline if MOP is raised.**		X		
.428	Pressure Controllers	X			
.430	Fire Fighting Equipment **Violation written for not maintaining monthly per procedure.**		X		
.432	Breakout Tanks **No 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 **No 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:

.428 Relief Valves - Location - Pressure Settings – Maintenance. No relief valves are installed between the two block valves and when the temperature of the product rises during shut-in it causes pipeline pressure to rise as much as 50% according to records reviewed. OPP should be installed between the two mainline block valves. This is advisory only since no code requirements exist mandating OPP valves in this location. Unless, the operating pressure is raised significantly above 550 psig.

.430 Fire Fighting Equipment – No records showing monthly maintenance was performed on fire extinguishers as required by NuStar procedures.

	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. **No conversion to service.**			X	
.5(c)	Pipeline Records (Life of System) **No conversion to service.**			X	
	Pipeline Investigations **No conversion to service.**			X	
	Pipeline Testing **No conversion to service.**			X	

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	PART 195 - PERFORMANCE AND RECORDS REVIEW	S	U	N/A	N/C
	Pipeline Repairs **No conversion to service.**			X	
	Pipeline Replacements **No conversion to service.**			X	
	Pipeline Alterations **No conversion to service.**			X	
	REPORTING				
.48 / .49	Annual Report	X			
.52	Telephonic Reports to NRC (800-424-8802) **No reports to NRC since last inspection.**			X	
.54(a)	Written Accident Reports (DOT Form 7000-1) **No accidents since last inspection.**			X	
.54 (b)	Supplemental Accident Reports (DOT Form 7000-1) **No accidents since last inspection.**			X	
.56	Safety Related Conditions **No safety related conditions.**			X	
.57	Offshore Pipeline Condition Reports **No offshore pipelines.**			X	
.59	Abandoned Underwater Facility Reports **No abandoned underwater facilities.**			X	
	CONSTRUCTION				
.204	Construction Inspector Training/Qualification **No construction activities since last inspection.**			X	
.214(b)	Test Results to Qualify Welding Procedures **No construction activities since last inspection.**			X	
.222	Welder Qualification **No construction activities since last inspection.**			X	
.234(b)	Nondestructive Technician Qualification **No construction activities since last inspection.**			X	
.589	Cathodic Protection **No construction activities since last inspection.**			X	
.266	Construction Records **No construction activities since last inspection.**			X	
.266(a)	Total Number of Girth Welds **No construction activities since last inspection.**			X	
	Number of Welds Inspected by NDT **No construction activities since last inspection.**			X	
	Number of Welds Rejected **No construction activities since last inspection.**			X	
	Disposition of each Weld Rejected **No construction activities since last inspection.**			X	
.266(b)	Amount, Location, Cover of each Size of Pipe Installed **No construction activities since last inspection.**			X	
.266(c)	Location of each Crossing with another Pipeline **No construction activities since last inspection.**			X	
.266(d)	Location of each buried Utility Crossing **No construction activities since last inspection.**			X	
.266(e)	Location of Overhead Crossings **No construction activities since last inspection.**			X	
.266(f)	Location of each Valve and Test Station **No construction activities since last inspection.**			X	
	PRESSURE TESTING				
.310	Pipeline Test Record	X			
.305(b)	Manufacturer Testing of Components	X			
.308	Records of Pre-tested Pipe **No pre-tested pipe on site.**			X	
	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 **The whole pipeline is an immediate response pipeline.**	X			
.402(c)(10)	Abandonment of Facilities **Procedure 601**	X			
.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			

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	PART 195 - PERFORMANCE AND RECORDS REVIEW	S	U	N/A	N/C
.402(e)(1)	Notices which require immediate response	X			
.402(e)(7)	Notifications to Fire, Police, and other Public Officials of an Emergency **No emergencies.**			X	
.402(e)(9)	Post Accident Reviews **Procedure 206 emergency response No emergencies.**			X	
.403(a)	Emergency Response Personnel Training Program	X			
.403(b)	Review of Personnel Perform., Emergency Response Program Changes (**1 per yr/15 months**)	X			
.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) Pressures exceeded mop + 10% **Related to MOP confusion violation noted.**		X		
.404(b)(2)	Abnormal Operations (§195.402) (maintain for at least 3yrs) **Related to MOP confusion noted violation.**		X		
.404(c)(1)	Pipe Repairs (maintain for useful pipe life) One repair dated 11/13/09, Concrete over pipeline for RR xing, not a line repair	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 **Related to MOP confusion noted as violation.**		X		
.408(b)(2)	Receiving notices of abnormal or emergency conditions and sending it to appropriate personnel and government agencies. **No abnormal operations.**			X	
.412(a)	Inspection of the ROW **Flown 1X week. Records to 2008.**	X			
.412(b)	Inspection of Underwater Crossings of Navigable Waterways **NONE in unit**			X	
.413(b)	Gulf of Mexico/inlets: Periodic underwater inspections based on the identified risk **None in unit**			X	
.420(b)	Inspection of Mainline Valves **Not done 2X year in 2009, noted as violation.**		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**). **No HVL tanks.**			X	
.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 **Look at records in the field NO RECORDS PRIOR TO 2/2011 Noted as violation of procedures.**		X		
.432	Inspection of Breakout Tanks (**1 per yr/15 months** or per **API 510 or 653**). **No tanks**			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.

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
.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. **Conducted in Spanish also.**	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				
	CORROSION CONTROL (Corrosion Control Records are required by .589(c))				
.555	Supervisors maintain thorough knowledge of corrosion procedures. NACE 4 (Gary Hollis)	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**) **No unprotected pipelines.**			X	
.573(c)	Interference Bonds, reverse current switches, diodes, rectifiers **No bonds etc.**			X	
.573(d)	External Corrosion Control - Bottom of Breakout Tanks **No breakout tanks.**			X	
.573(e)	Corrective actions as required by .401(b) and, if IMP pipeline, 195.452(h). **No corrective actions required.**			X	
.575	Electrical isolation inspection, testing and monitoring (if applicable)	X			
.577	Testing for Interference Currents	X			
.579(a)	Corrosive effect investigation **No internal corrosion issues.**	X			
.579(b)	Examination of Coupons/Other Types of Internal Corrosion Monitoring Equipment (**2 per yr/NTE 7½ months**) **Coupons not used.**			X	
.579(c)	Inspection of Removed Pipe for Internal Corrosion **None removed since last inspection.**			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 **None since last inspection.**			X	
.585 (b)	Localized Corrosion Pitting – replace, repair, reduce MOP **None since last inspection.**			X	
.589(a)&(b)	Cathodic Protection (Maps of anode location, test stations, CP systems, protected pipelines, etc.)	X			

Comments:

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:	**Not required due to size and length**	Approval Date:	**Department of Ecology letter dated June 16, 2010**			
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] **NRCES**				X		
194.107	Are there complete records of the operator's oil spill exercise program? [OPA-4] **Done in 2010**				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