

**Utilities and Transportation Commission  
Pipeline Safety  
Operator Annual Review Checklist**

A completed **Annual Review form and Cover Letter/Field Report** must be submitted to the Chief Engineer within **30 days** from completion of the inspection.

Inspection Report			
Inspection ID/Docket Number	7845		
Inspector Name & Submit Date	Anthony Dorrough/Submitted 04/22/2019		
Chief Eng Name & Review/Date	Joe Subsits/Reviewed 04/26/2019		
Operator Information			
Name of Operator:	BP Pipelines North America - Cherry Point Refinery	OP ID #:	31189
Records Location:	14789 Ovenell Road, Mount Vernon, WA 98057		
Inspection Date:	Feb 13-14, 2019		

Review Summary:
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HQ Address: 30 S Wacker Drive, Chicago, IL 60606	System/Unit Name & Address: BP Cherry Point Refinery – 14789 Ovenell Road, Mount Vernon, WA 98057	
Co. Official: Phone No.: Fax No.: Emergency Phone No.:	Phone No.: Fax No.: Emergency Phone No.:	
Persons Interviewed	Title	Phone No.
John Newhouse	DOT Compliance Coordinator	(847) 714-7610

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SYSTEM OPERATIONS	
Number of reportable safety related conditions last year: <i>None</i>	Number of deferred leaks in system: <i>None</i>
Number of <u>non-reportable</u> safety related conditions last year <i>None</i>	Number of excavation damage hits last year: <i>None</i>
Miles of transmission pipeline within unit (total miles and miles in Class 3 & 4 locations): <i>Crude 1.8 mi – Butane 1.5 mi</i>	Miles of main within inspection unit(total miles and miles in Class 3 & 4 locations): <i>None</i>
<b>Operating Pressure(s):</b> <i>Crude 180# - Butane 275#</i>	<b>MAOP:</b> <b>MOP:</b> <i>Crude 824# - Butane 275#</i>
Does the operator have any transmission pipelines?	<i>Yes</i>
Compressor stations? Use Attachment 1.	<i>None</i>

Pipe Specifications:			
Year Installed (Range)	<i>Crude 1970 – Butane 1986</i>	Pipe Diameters (Range)	<i>Crude 24-inch – Butane 6-inch</i>
Material Type	<i>Steel</i>	Line Pipe Specification Used	<i>Crude 0.281 wt. – 5L-X52 Butane 0.188 wt. Grade B</i>
Mileage	<i>Crude 5.3 – Butane 4.9</i>	SMYS %	<i>Crude 68% - Butane 14%</i>

REVIEW QUESTIONS		S/Yes	U/No	N/A
1.	Was the Annual Report reviewed for accuracy and trends? If any trends discovered, please describe:		<b>X</b>	
2.	For transmission operators, has the operator submitted information to the NPMS database, along with changes made after the original submission? <b>-Reviewed email receipts</b>	<b>X</b>		
3.	Were there federally reportable incidents during the previous year?		<b>X</b>	
4.	Were Incident reports reviewed for accuracy and trends? If any trends discovered please describe:		<b>X</b>	
5.	Were there reportable or unreportable safety related conditions during the previous year? If yes please describe.		<b>X</b>	
6.	Were there any abnormal operating conditions (as described in 49 CFR 192.605 (c) or 49 CFR 195.402(d))? If yes please describe  <b>There were [9] (2018) from critical alarm reports on leaks</b>	<b>X</b>		
7	Were there changes to the O&M Manual during the previous year? <b>Reviewed and verified during the BP Cherry Point Crude/Butane inspection</b>	<b>X</b>		
8	Are the changes acceptable?	<b>X</b>		
9	Is the O&M Manual up to date?	<b>X</b>		
10	Were emergency plans changed during the previous year? <b>Documented in the Record of Change Table</b>	<b>X</b>		
11	Were the changes satisfactory?	<b>X</b>		

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12	Were there changes to the Integrity management program (TIMP and DIMP for LDC's)? <b>Captured with all OMER procedures.</b>	X		
13	Is the integrity management program up to date? What are the results of the operators program review (effectiveness evaluation) (DIMP every 5 years)?			X
14	Are the changes acceptable?			X
15	Is appropriate assessment/ repair work conducted during the past year? (monitor progress of IMP activities)		X	
16	What assessment work is planned for the upcoming year? <b>BP has a tool run planned for the crude line in 2019-Completion by June is the target.</b>	X		
17	Has appropriate DIMP remediation work occurred during the past year? (monitor progress of DIMP activities)		X	
18	What DIMP remediation work is anticipated for upcoming year?		X	
19	Were there changes to the Operator Qualification program? If yes, please describe. <b>Tracked in BP's Revision Log</b>	X		
20	Is the Operator Qualification program up to date?	X		
21	Are plan updates satisfactory?	X		
22	Are personnel performing covered tasks (including contractors) properly qualified and requalified at intervals determined in the operators plan?	X		
23	Were there changes to the public awareness program? <b>Captured in the PA Revision Log</b>	X		
24	Is the public awareness program up to date?	X		
24	Are changes to the public awareness program satisfactory?	X		

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<b>26</b>	Is the following information on the operator's web page? (Not a regulatory question) <ul style="list-style-type: none"> <li>• Pipeline purpose and reliability</li> <li>• Damage Prevention</li> <li>• Pipe location information</li> <li>• How to get additional information</li> <li>• National Pipeline Mapping system</li> <li>• On call requirements</li> <li>• Potential Hazards</li> <li>• Prevention measures</li> <li>• Leak/ damage recognition</li> <li>• ROW encroachment</li> <li>• Pipeline location information</li> <li>• Integrity management programs</li> <li>• Emergency preparedness</li> </ul>	<b>X</b>		
<b>27</b>	Were there changes to the Control Room Management Program? <b>Tracked in Revision Log</b>	<b>X</b>		
<b>28</b>	Is the control room management program up to date?	<b>X</b>		
<b>29</b>	Are the control room management program changes satisfactory?	<b>X</b>		
<b>30</b>	Are inspection units broken down appropriately? Do you recommend any changes to inspection units in terms of size?	<b>X</b>		
<b>31</b>	Were there any flow reversals, product changes, or conversions to service since the last review?		<b>X</b>	
<b>32</b>	If yes, is the operator taking appropriate actions in accordance with ADB-2014-04?			<b>X</b>

**PHMSA ADVISORY BULLETINS: [LINK](#)**