Hanlan Robb Petro-Canada



Inspection Report

Print Date: 11/9/2007 3:04:10 PM

:	Equipment Detail Plant/Area: Hanlan -	Minehead	Type: VS	Number:W-l	MIN-14-06-A-V-102	
	Equipment Name: VERTICA					
	Report Information				Stream Internal	
	Memo No.: 7835		Job File No.:		Extent	
	Report Number: Date Created: 11/7/2007	Work Order No.:	Job File No		Full	
	Due Date:	Date Inspected: 11/7/2007	Completed: 🗹	Date Completed: 11/7/2007] [
	Title: Routine Inspection VI, V	E, US				
	Summary					
A	A.I. Name:		Inspecto	R. Murtha & B. Paulson		
	Reason for Inspection: Ro	Persokallaha Kabali terpakan berangan persokan persokahan berangan berangan berangan berangan persoka berangan				
en er ersk kremen krimener en	Regulatory Comment: S	uitable for further service	na kana kana daga mendengan berangan b		on activities on the species	
	Chief Inspector:			Chief Inspec. Date:		
	Inspection Summary	E.C.	- A - 19		The Control of the Co	
	 An isolated pit was found on the bottom head of the vessel. Approx. 1" x 1" and up to 3.175mm (0.125") deep. The corrosion allowance for this vessel is 3.2mm with a Nominal of 31.2mm. The UT data shows the lowest reading on the head is 34.7mm. UT cannot be done on this point as it is too close to the shell to head weld and the skirt restricts access. Coating is severely disbonded due to operations blowing down the vessel. Refer to attached images. No other corrosion appears to be taking place where coating has come off. Demister pads are still in this separator. 					
	VE - No apparent defects - A proper 0.01 Ω shunt rectifier inspections Nameplate is attached		ne anode. Denni	s Sloman is to complete dur	ing his next	
	UT - Nothing to note from se	urvey. Vessel i	s not being	put back into Servi	ce (haved-up)	
	Details (Whole Equipment)					
	Inspection Details			- Indiana - Indi		
	Repairs Repairs Completed					
	Action Taken					
	Activity Codes					
	US VE VI		Prob/Fail	ure Code:		
	Process/Continuous His	tory				

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Inspection Report: Plant/Area: Hanlan - Minehead Equipment Type: VS Equipment No.: ..W-MIN-14-06-A-V-102

Attachments

Attach. No.: 1 Attachment Type: Linked

Description:

File Name: \\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data File Size: 58,256 bytes

\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0064.JPG

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Attach. No.: 2 Attachment Type: Linked

Description:

File Name: \\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data File Size: 46,015 bytes

\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0065.JPG

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Attach, No.: 3 Attachment Type: Linked

Description:

File Name: \\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data File Size: 46,162 bytes

\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0066.JPG

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Attach. No.: 4 Attachment Type: Linked

Description:

File Name: \\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data File Size: 25,136 bytes

\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0068.JPG

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Attach. No.: 5 Attachment Type: Linked

Description:

File Name: \\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data File Size: 84,022 bytes

\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0073.JPG

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Attach. No.: 6 Attachment Type: Linked

Description:

File Name: \\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data File Size: 47,283 bytes

\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0074.JPG

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Attach, No.: 7 Attachment Type: Linked

Description:

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\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0075.JPG

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Attach. No.: 8 Attachment Type: Linked

Description:

File Name: \\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data File Size: 60,018 bytes

\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0077.JPG

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Attach. No.: 9 Attachment Type: Linked

Description:

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\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0078.JPG

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Attach, No.: 10 Attachment Type: Linked

Description:

File Name: \\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data File Size: 69,400 bytes

\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0079.JPG

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Routine Inspection ₹1, ₹2, US Page 2 of 3

inspection Report: Plant/Area: Hanlan - Minehead Equipment Type: VS Equipment No.: ...W-MIN-14-06-A-V-102

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	Attach. No.:		ment Type: Linked
	Description:		
	File Name:	\\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data	File Size: 72,808 bytes
		\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0080.JPG	
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	Attach. No.:	12 Attach	ment Type: Linked
	Description:		
	File Name:	\\PCREDSN\\WORKGRP\OIP\\Pressure Equipment Integrity\\Pictures & Electronic Data \\Unit #50\50-1406 A-V-102 Nov 2007\\IMG_0081.JPG	File Size: 50,629 bytes
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	Attach. No.:	13 Attach	ment Type: Linked
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	File Name:	\Unit #50\50-1406 A-V-102 Nov 2007\IMG_0082.JPG	
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	File Name:	\\PCREDSN\\WORKGRP\OIP\\Pressure Equipment Integrity\\Pictures & Electronic Data	File Size: 71,100 bytes
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	Attach. No.:	16 Attach	ment Type: Linked
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	File Name:	\\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data	File Size: 81,513 bytes
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Γ	Attach. No.:	18 Attach	ment Type: Linked
	Description:		
	File Name:	\\PCREDSN\WORKGRP\OIP\Pressure Equipment Integrity\Pictures & Electronic Data \Unit #50\50-1406 A-V-102 Nov 2007\IMG_0087.JPG	File Size: 62,309 bytes
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Date Date

Inspector Chief Inspector

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