

Inspection Report

Print Date: 8/23/2006 9:27:07 AM

Hanlan Robb
Petro-Canada



Equipment Detail		
Plant/Area: Hanlan - Minehead	Type: VS	Number: ..W-MIN-14-06-A-V-102
Equipment Name: VERTICAL SOUR GAS SEPARATOR		
Report Information		Stream Internal
Memo No.: 5618	Job File No.:	Extent Full
Report Number:	Work Order No.:	
Date Created: 8/22/2006	Date Inspected: 8/22/2006	Completed: <input checked="" type="checkbox"/> Date Completed: 8/22/2006
Due Date:		
Title: Routine Inspection		
Summary		
A.I. Name:	Inspector: R. Murtha & B. Paulson	
Reason for Inspection: Routine		
Regulatory Comment: Suitable for further service		
Chief Inspector:	Chief Inspec. Date:	
Inspection Summary		
<ul style="list-style-type: none">- UT Records show no wall loss- VE Vessel is in good condition- VI - coating has failed<ul style="list-style-type: none">- no apparent corrosion or pitting		
*Linebacker gasket was replaced with a standard Spiral Wound Gasket		
Details (Whole Equipment)		
Inspection Details		
UT		
<ul style="list-style-type: none">- Records show no wall loss (Baseline 2004, 2005 and 2006)		
VE		
<ul style="list-style-type: none">- Vessel is in good condition- No paint loss- Flanged connections- Separator is welded to skirt and bolted to floor- Nameplate is attached and secure		
VI		
<ul style="list-style-type: none">- Coating has completely failed and is missing in sections- No apparent pitting or corrosion- The Aluminum anode shows no material loss- Demister pads were not removed for inspection- Vessel was in good condition- Ashphaltines were found in the vessel and associated piping		
Repairs		
<input type="checkbox"/> Repairs Completed		
Action Taken		
Activity Codes		
US		
VE		
VI		
Prob/Failure Code:		
Process/Continuous History		

Recommendations				
No.	Ref. No.	Recommendation	Completed	Action Taken
1	1	Cleaning should be done when site is shut-in and not left with asphaltines in the separator and associated piping	<input type="checkbox"/>	
2	2	Bonding wire should be hooked up to the blind flange	<input type="checkbox"/>	

Attachments**Attach. No.:** 1**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\AI Anode.jpg**File Size:** 1,512,448 bytes

-- attachment not printable --

Attach. No.: 2**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\Bottom Head #2.jpg**File Size:** 2,461,478 bytes

-- attachment not printable --

Attach. No.: 3**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\Bottom head #3.jpg**File Size:** 1,813,660 bytes

-- attachment not printable --

Attach. No.: 4**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\Bottom Head.jpg**File Size:** 2,703,281 bytes

-- attachment not printable --

Attach. No.: 5**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\Demister pad and wall.jpg**File Size:** 2,686,194 bytes

-- attachment not printable --

Attach. No.: 6**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\Demister Pad close up.jpg**File Size:** 3,132,431 bytes

-- attachment not printable --

Attach. No.: 7**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\Demister Pad.jpg**File Size:** 3,017,074 bytes

-- attachment not printable --

Attach. No.: 8**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\Nameplate #2.jpg**File Size:** 1,482,760 bytes

-- attachment not printable --

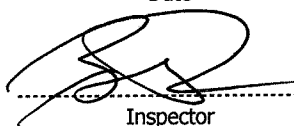
Attach. No.: 9**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\Nameplate.jpg**File Size:** 2,069,224 bytes

-- attachment not printable --

Attach. No.: 10**Attachment Type:** Linked**Description:****File Name:** \\PCREDSN\WORKGRP\OIP DATABASE\PHOTOS - Inspections (Visions)\2006
Inspections\50 - 1406-A-V-102 (Aug 2006)\Vertical Seperator.jpg**File Size:** 1,572,506 bytes

-- attachment not printable --

Aug 22/06
Date


Inspector

Date

Chief Inspector

