From:

Harry Fenton

Sent:

Monday, July 21, 2008 8:29 AM

To:

Nicole Wershler

Cc:

Evan Vokes; Trent Bertholet; Gerard Lalonde; Alan Anderson; Brian Gacek; Dave Pragnell;

David Morgan; Harvey Motowylo; Gail Friesen; Garry Norton

Subject:

FW: NCR TCPL 2007 63, 64, 65, 66, 67, 68, 69, 70

Attachments:

NCR TCPL 2008 63,64,65,66,67,68,69,70.pdf; RE: NCR TCPL 2007 63, 64, 65, 66, 67, 68,

69,70

Beyond the question of sign off on these NCR's is the strong indication of systemic problems for TransCanada fabrication in the U.S.

If we don't speak to the root cause we can expect to see these issues repeated.

Harry Fenton



Fabrication Program Manager Facilities / Pipeline Projects

T: 780-962-7345 **F**: 780-962-7377 **C**: 780-232-7880

From: Nicole Wershler

Sent: Friday, July 18, 2008 3:26 PM

To: Evan Vokes; Trent Bertholet; Gerard Lalonde; Alan Anderson; Brian Gacek; Dave Pragnell; Harry Fenton; David

Morgan

Cc: Harvey Motowylo

Subject: NCR TCPL 2007 63, 64, 65, 66, 67, 68, 69, 70

Hello Everyone,

The 2007 Sagebrush NCRS have been on hold since early 2008. I have been granted approval to proceed with closure on the attached NCRS. Can you please review the attached documents and provide me with direction on how you would like for me to proceed? Do these require a technical sign off? Or have these matters already been resolved outside of the NCR process when addressing the payment issues with Sagebrush?

Please let me know if you require any additional information. I look forward to receiving your response.

Thank you!

Nicole Wershler Services Specialist Supplier Management

450 1st Street SW Calgary, Alberta T2P 5H1 Telephone: 403.920.6594 Fax: 403.920.5402

E-mail: nicole wershler@transcanada.com

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NONCONFORMANCE REPORT Rev 2 (08/ Materials & David

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SUPPLIER Sa	gebrush		· · · · · · · · · · · · · · · · · · ·	0,500	**	it regulation.	170	NOD :				
COMPONENT / EQUIPMENT DESCRIPTION NPS 36 pipe r							TC NCR NO.					
							20	2007-63				
SUPPLIER REPRESENTATIVE (PERSON FORM ISSUED TO) Bryan Lunger								PROJECT NO. P2075405				
TC SPECIFICATION/INDUSTRY STANDARD - CLAUSE NO.								PURCHASE ORDER				
							NO. 157153					
DESCRIPTION OF NONCONFORMANCE (INCLUDE P.O.ITEM NO. AND UNIQUE IDENTIFIER if applicable)												
(eldespilicania)												
GTN supplied Sagebrush with 560-ft of NPS 36 x 0.643" wall thickness pipe to be used for the Ehrenberg Station fabrication.												
Instead of using the pipe for the Ehrenberg however Sagebrush used the pipe for SoCal fabrication which requires NPS 36												
0.592" wall thickness pipe. The resulted in a shortage of the SoCal pipe and necessitated a last minute design change using												
228-ft of 0.493" pipe south of the 14th Ave. crossing and 198-ft North of the fence inside SoCal. If these change had not been												
possible the project would have been delayed.							Expected Response Date					
Reported By: 1				Signature		Company/Title		YY	MM	DD		
David Morgan						Buyer - GTN		07	11	29		
(PLEASE PRINT YOUR RESPONSE, ADDRESSING THE THREE POINTS BELOW) 1. MATERIAL DISPOSITION (I.E. USE AS IS, REPAIR/REWORK, REJECT/SCRAP) 2. ADDRESS EXTENT OF NONCONFORMANCE (I.E. ISOLATED CONDITION, RECURRING PROBLEM, RE-INSPECTION REQUIRED) 3. CORRECTIVE ACTION TO PREVENT RECURRENCE 1. Material was used as stated in above GTN statement. 2. This was an isolated occurrence. 3. Better communication lines were developed between Sagebrush and GTN as to the use or non use of customer supplied material. Proposed by: Print Name Signature Company/Title YY MM DD												
	oug Pruitt	Winasa z				QA/QC Manager		07	12	21		
TC SUPPLIER RESPONSE REVIEW APPROVED NOT APPROVED CONDITIONALLY APPROVED OTHER												
												
Technical Revie	w Required?	Yes 🗇	No 🗆									
TC Technical Authorization: Print Name				Signature		Company/Title		Ϋ́Υ	ММ	DD		
Supplier Management Authorization: Print Name				Signature		Company/Title		YY	ММ	DD		
Distribution:	Signatories 🖂	3PI		SM File]	NCR Log□	Other []				

If required please note additional sheets on form above. Attachments shall reference the P.O., project/NCR#, date and section title.



NONCONFORMANCE REPORT Rev 2 (08/13/04)

SUPPLIER	Sagebrush							O.			
COMPONENT / EQUIPMENT DESCRIPTION: 36" valve assemblies (J-23) stem extensions installations: loose connections							2007-64				
SUPPLIER REPRESENTATIVE (PERSON FORM ISSUED TO) Bryan Lunger							PROJECT NO.				
TC SPECIFICATION/INDUSTRY STANDARD – CLAUSE NO. TCPL Technical agreement with Cameron valves, Copy provided to Sagebrush, August/07 TCPL spec: TES-VALV-LD-US								PURCHASE ORDER NO. J-23			
DESCRIPTION OF NONCONFORMANCE (INCLUDE P.O.ITEM NO. AND UNIQUE IDENTIFIER if applicable) 1. stem extension ancillary piping (sealant risers, body bleed risers) was supplied by Cameron and attached to the valve by Sagebrush. As received, the connections were loose to an extent that they'd be unlikely to hold line pressure, some were approximately hand tight only. This is an issue with Sagebrush, as their responsibility is to assemble and test the extension and piping to the valve prior to shipment. The body bleed unions were hand tight and some of the threaded nipples on the sealant lines were not tight. The valve technician on site noticed this when grease was pumped in the sealant lines and grease was coming out at the unions and nipples. All the connections											
were then che	cked and not all co	onnectio	ns were f	found to be tigh		p.00. 1 til			0115		
,									···-		
2. two valves did not have spare nameplates attached											
						Exp	ected Ro	sponse D)ate		
	rint Name Gerard I			lignature	Company/Title TCPL project engine	er	YY 2007	мм 12	DD 01		
(PLEASE PRINT YOUR RESPONSE, ADDRESSING THE THREE POINTS BELOW) 1. MATERIAL DISPOSITION (I.E. USE AS IS, REPAIR/REWORK, REJECT/SCRAP) 2. ADDRESS EXTENT OF NONCONFORMANCE (I.E. ISOLATED CONDITION, RECURRING PROBLEM, RE-INSPECTION REQUIRED) 3. CORRECTIVE ACTION TO PREVENT RECURRENCE 1. Assembly was repaired in the field by GTN.											
2. This is an isolated condition and re-inspection would have been required in the field.											
Sagebrush employees were made aware and re-trained on these items for current and future projects.											
	F/			ou ou those items	Tor Carrone and Tuttire proje			-			
Proposed by: P	rint Name Joug Pruitt		S	ignature	Company/Title QA/QC Manager		YY 07	MM 12	DD 2I		
TC SUPPLIER	RESPONSE REV	<u>IEW</u>	APPROVED	NOT APPRO	VED CONDITIONALLY	APPROVI	D []	OTHE	RIT		
		-	-								
							-1,				
Technical Review Required? Yes No											
TC Technical Authorization: Print Name			Signature		Company/Title		YY	MM	DD		
Supplier Management Authorization: Print Name			Signature		Company/Title	***	Ϋ́Υ	ММ	DD		
Distribution:	Signatories □	3PI		SM File	NCR Log□	Other []				

If required please note additional sheets on form above. Attachments shall reference the P.O., project/NCR#, date and section title.