

District: Northern LSD: C-32-H / 94-H-08 Facility: Item(s) Examined: All Nozzles and 100% Circumferential and Longitudinal Welds	Time: W.O. No.: P.O. No.: Cost Code: AFE: Other:	9:14 N/A N/A N/A 11200624 N/A	of			
District: Northern LSD: C-32-H / 94-H-08 Facility: Chinchaga Gas Plant Item(s) Examined: AII Nozzles and 100% Circumferential and Longitudinal Welds Acceptance Criteria: ASME Sec VIII Rev. / Date: 2010 Procedure No.: ITS-MT04 Rev. / Date: Rev. 1 / Oct-11	Date: Time: W.O. No.: P.O. No.: Cost Code: AFE: Other:	9:14 N/A N/A N/A 11200624 N/A				
Facility: Chinchaga Gas Plant Item(s) Examined: All Nozzles and 100% Circumferential and Longitudinal Welds Acceptance Criteria: ASME Sec VIII Rev. / Date: 2010 Procedure No.: ITS-MT04 Rev. / Date: Rev. 1 / Oct-11	Time: W.O. No.: P.O. No.: Cost Code: AFE: Other:	9:14 N/A N/A N/A 11200624 N/A				
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Acceptance Criteria: ASME Sec VIII Rev. / Date: 2010 Procedure No.: ITS-MT04 Rev. / Date: Rev. 1 / Oct-11	P.O. No.: Cost Code: AFE: Other: CRN:	N/A N/A 11200624 N/A				
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Procedure No.: ITS-MT04 Rev. / Date: Rev. 1 / Oct-11	AFE: Other:	11200624 N/A				
	Other:	N/A				
Technique No.: Tech 03 Rev. / Date: Rev. 1 / Oct-11	CRN:					
Equipment Data:						
PRN: (A) 601537 Serial No.: 393504 Equip. No.: 603VP006	0.51		(0576.1			
Material: Carbon Steel Thickness: Shell - 0.6733" / Head - 0.436" Oth	ier:	N/A	\			
Surface Condition:						
☐ Base Metal ☐ Machined ☐ Shot Blasted ☐ Wire Wheeled ☐ As Ground ☐ As Welded ☐ Paint	ted 🔲 Coa	ated Other:				
□ < -20°C (-5°F) ■ -20°C (-5°F) to 54°C (130°F) □ 55°C (131°F) to 315°C (600°F)		> 315°C ((600°F)			
Equipment:						
Equipment Serial No. Cal. Due Date MT Techni	que and Exa	amination Medi	um:			
■ Hand Yoke: Contour 17414 18-Nov-12 ■ AC □ DC		Continuous	Residual			
☐ Perm. Magnet: ■ Wet ☐ Dry		Fluorescent	Visible			
☐ Coil: Manufacturer:	Magna	Flux	Batch No.:			
■ Blacklight: Spectroline 1795689 Mar.20 2013 ☐ Cleaner:						
■ Light Meter: Spectroline 1822513 3-Jul-13 ☐ Color Contrast:						
□ Visible Light: > Footcandles ■ Particles:	MagnaGlo	o 14AM	07K07K			
Fluorescent Examination Blacklight Intensity Check; Pre: 5780 µW/cm² Post: 4890 µW/cm² ☐ Other:						
Examination Details:						
SCOPE: A wet fluorescent Magnetic Particle Examination was performed on all nozzles and 100% circumferential and lor						
examined. No relevant indications were found. Weld splatter was removed from N1, N2, N3 and N4 prior to do WFMPI - no relevant indications were found. 1 indication was found 24 inches east of C6 at the C6/T11 tee weld in the start/stop of a weld. The indication was indications were found at the C6/T10 tee weld in the start/stop of a weld 8 inches down from T10 and the other buffed out and re-examined. No relevant indications were found. 1 indication was found on the C6 weld at the 5 O'clock position in the start/stop of a weld. The indication was found. 2 indications were found on the C4 weld at the 7 & 8 O'clock position in the start/stop of a weld. The indications was found. 3 indications were found. 3 indications were found. 3 indications were found at the C5/T8 tee weld in the start/stop of a weld right at the tee weld. The other was 7 in from the C5 weld, all 3 indications were buffed out and re-examined. No relevant indications were found. 1 arc strike was found 10 inches below of T5 on the C3 weld in can 2. The arc strike and indication were buffed out found. Approximately 0.010" was removed from the shell wall. 1 indication was found 21 inches west of the C2/T2 weld in the start/stop of a weld. The indication was buffed out found. 1 indication was found 24 inches east of the C2/T3 weld in the start/stop of a weld. The indication was buffed out found. 2 indications were found at the C7/T12 tee weld in the start/stop of a weld. The indication was buffed out found. 2 indications were found at the C7/T12 tee weld in the start/stop of a weld. The indication was buffed out found. 2 indications were found at the C7/T12 tee weld in the start/stop of a weld. The indication was buffed out found. 2 indications were found in the west head of the WHT6 weld, up 16 inches from C1 and went perpendicular into small diameter circumferential weld. Both indications were buffed out and re-examined. No relevant indications of from the head wall and the other was 0.030" deep respectively.	Weld splatter was removed from N1, N2, N3 and N4 prior to do WFMPI - no relevant indications were found. 1 indication was found 24 inches east of C6 at the C6/T11 tee weld in the start/stop of a weld. The indication was buffed out and re-examined. No relevant indications were found. 2 indications were found at the C6/T10 tee weld in the start/stop of a weld 8 inches down from T10 and the other was 1 1/2inches from C6. Both indications were buffed out and re-examined. No relevant indications were found. Indication was found on the C6 weld at the 5 O'clock position in the start/stop of a weld. The indication was buffed out and re-examined. No relevant indication was found. 2 indications were found on the C4 weld at the 7 & 8 O'clock position in the start/stop of a weld. The indications were buffed out and re-examined. No relevant indications were found. 3 indications were found at the C5/T8 tee weld in the start/stop of a weld right at the tee weld. The other was 7 inches up f rom T8, and the other is 25 inches west from the C5 weld, all 3 indications were buffed out and re-examined. No relevant indications were found. 1 are strike was found 10 inches below of T5 on the C3 weld in can 2. The arc strike and indication were buffed out and re-examined. No relevant indication was found. Approximately 0.010" was removed from the shell wall. 1 indication was found 21 inches west of the C2/T2 weld in the start/stop of a weld. The indication was buffed out and re-examined. No relevant indication was found. 1 indication was found 24 inches east of the C2/T3 weld in the start/stop of a weld. The indication was buffed out and re-examined. No relevant indication was found. 2 indications were found at the C7/T12 tee weld in the start/stop of a weld. The indication was buffed out and re-examined. No relevant indication was found. 2 indications were found at the C7/T12 tee weld in the start/stop of a weld. The indication was buffed out and re-examined. No relevant indication on the head side of the weld C7. Both indica					
standard.		<u> </u>				
Client Representative: Sign:		Date:				
Technician(s):						
Sign: Sturin Testersort Andrew Soto Print: Erwin Pederson Andrew Soto 2 red Technician and CGSB in SNT in ACCP/ASNT	_ `	rt Review:	lgjædi –			

The agreement of Integrity Testing Services Inc. to perform services extends only to those services serviced for in writing and the preparation of exports or similar documents reflecting the inspection data obtained or the opinion formulated con the basis of such inspection. It is expressly extends and indicerpoints, contained and expression and indicerpoints, contained and expression and indicerpoints, contained and expression and expre



CONTINUATION EXAMINATION REPORT

REPORT No.: MT -

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Page: 2 of

Client: TAQA North Ltd.

Item(s) Examined: All Nozzles and 100% Circumferential and Longitudinal Welds

ITS Job No.: 1829
Date: July 15, 2012

PHOTOS



NAME PLATE



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1st Technician:

Print: Erwin Pederson

Sign: Ewin Pederson



CONTINUATION EXAMINATION REPORT

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ITS Job No.: 1829

Date: July 15, 2012

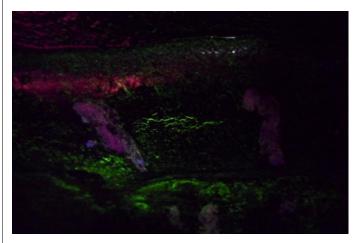
Client: TAQA North Ltd.

Item(s) Examined: All Nozzles and 100% Circumferential and Longitudinal Welds





T10 / C6 - 2 Indications in the Start / Stop of the Weld





1 of the Indications From C5 / T8

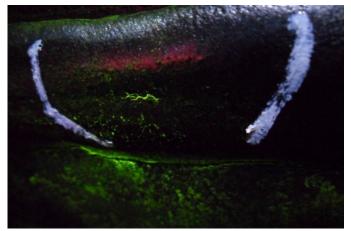
1 st Tech	nician:		
Print:	Erwin Pederson	Sign:	Erwin Redersor



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C1 / T1 Tee Weld Intersection Repair Weld in C2 Up 7" - 10" From T1





C5 / T9 Indication in Start / Stop 24" West of C5

1 st Technician:		
Print:	Erwin Pederson	Sign: Lowin Rederson



CONTINUATION EXAMINATION REPORT

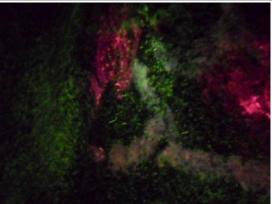
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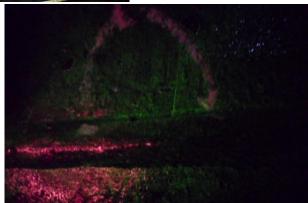




West Head - WHT6 Up by the Smaller Diameter Circ. Weld







West Head - WHT1: 6" From the C1 Weld

1st Technician:

Print: Erwin Pederson Sign: Erwin Pederson