



ULTRASONIC CORROSION SURVEY

Survey Name: **CANADIAN FOREST OIL**

Report Number: 357

Survey Date: 30/07/2010

LSD: 08-30-057-24W5	Dwg: 110	Vessel Number: 490017	Manufacturer: RUSTON	Inspector: C. COLEMAN
District Unit: WILD RIVER		Vessel Name: GLYCOL CONTACTOR	Serial Number: C 1749A.C	Process:
Location: PLANT		Year Built: 2002	Shell MAWP PSI: 1800 MAWT F: 150	
Skid:		Tag Number:	Tube MAWP PSI: 0 MAWT F: 0	
		CRN: P 9234.2	Vessel CA: 0.0625	

Band Description		Baseline	Previous	Current	Next Inspection Material	Nominal CA	TMIN	ST Loss MPY	LT Loss MPY	Recommended Retirement Date
00 - Shell	Ref	2010	1.1410	2010	1.1410	2011	1.1250	1.0346		
Shape Cylindrical	Min		1.1410		1.1410	SA 516 - 70	0.0625			
OD 24	Avg		1.1430		1.1430					
Spec. VIII Div 1										Comments:
05 - Shell	Ref	2010	1.1550	2010	1.1550	2011	1.1250	1.0346		
Shape Cylindrical	Min		1.1490		1.1490	SA 516 - 70	0.0625			
OD 24	Avg		1.1550		1.1550					
Spec. VIII Div 1										Comments:
10 - Shell	Ref	2010	1.1570	2010	1.1570	2011	1.1250	1.0346		
Shape Cylindrical	Min		1.1550		1.1550	SA 516 - 70	0.0625			
OD 24	Avg		1.1570		1.1570					
Spec. VIII Div 1										Comments:
15 - Shell	Ref	2010	1.1550	2010	1.1550	2011	1.1250	1.0346		
Shape Cylindrical	Min		1.1540		1.1540	SA 516 - 70	0.0625			
OD 24	Avg		1.1550		1.1550					
Spec. VIII Div 1										Comments:



ULTRASONIC CORROSION SURVEY

Survey Name: **CANADIAN FOREST OIL**

Report Number: 357

Survey Date: 30/07/2010

LSD: 08-30-057-24W5	Dwg: 110	Vessel Number: 490017	Manufacturer: RUSTON	Inspector: C. COLEMAN
District Unit: WILD RIVER		Vessel Name: GLYCOL CONTACTOR	Serial Number: C 1749A.C	Process:
Location: PLANT		Year Built: 2002	Shell MAWP PSI: 1800	MAWT F: 150
Skid:		Tag Number:	Tube MAWP PSI: 0	MAWT F: 0
		CRN: P 9234.2	Vessel CA: 0.0625	

Band Description		Baseline	Previous	Current	Next Inspection Material	Nominal CA	TMIN	ST Loss MPY	LT Loss MPY	Recommended Retirement Date
20 - Shell	Ref	2010	1.1560	2010	1.1560	2011	1.1250	1.0346		
Shape Cylindrical	Min		1.1420		1.1420	SA 516 - 70	0.0625			
OD 24	Avg		1.1520		1.1520					
Spec. VIII Div 1						Comments:				
25 Bottom - Head	Ref	2010	1.1020	2010	1.1020	2011	1.0700	0.9926		
Shape Ellipsoidal	Min		1.0980		1.0980	SA 516 - 70	0.0625			
OD 24	Avg		1.1000		1.1000					
Spec. VIII Div 1						Comments:				
30 - Piping	Ref	2010	0.3190	2010	0.3190	2011	0.3430	0.1023		
Shape 90° Elbow	Min		0.3030		0.3030	A 234 - WPB	0.0429			
OD 2.375	Avg		0.3130		0.3130					
Spec. B31.3						Comments:				
35 - Piping	Ref	2010	0.3260	2010	0.3260	2011	0.3000	0.1507		
Shape 90° Elbow	Min		0.3090		0.3090	A 234 - WPB	0.0375			
OD 3.5	Avg		0.3160		0.3160					
Spec. B31.3						Comments:				



ULTRASONIC CORROSION SURVEY

Survey Name: **CANADIAN FOREST OIL**

Report Number: 357

Survey Date: 30/07/2010

LSD: 08-30-057-24W5 Dwg: 110 Vessel Number: 490017 Manufacturer: RUSTON Inspector: C. COLEMAN
 District Unit: WILD RIVER Vessel Name: GLYCOL CONTACTOR Serial Number: C 1749A.C Process:
 Location: PLANT Year Built: 2002 Shell MAWP PSI: 1800 MAWT F: 150
 Skid: Tag Number: Tube MAWP PSI: 0 MAWT F: 0
 CRN: P 9234.2 Vessel CA: 0.0625

Band Description		Baseline	Previous	Current	Next Inspection Material	Nominal CA	TMIN	ST Loss MPY	LT Loss MPY	Recommended Retirement Date
40 - Nozzle	Ref	2010	0.7390	2010	0.7390	2011	0.6740	0.1771		
Shape 90° Elbow	Min		0.7270		0.7270	SA 234 - WPB	0.1468			
OD 4.5	Avg		0.7390		0.7390					
Spec. B31.3										Comments:
45 - Piping	Ref	2010	0.3310	2010	0.3310	2011	0.3370	0.1938		
Shape 90° Elbow	Min		0.3340		0.3340	A 234 - WPB	0.0421			
OD 4.5	Avg		0.3370		0.3370					
Spec. VIII Div 1										Comments: