

QR-19.6 PEIM RISK ASSESSMENT FORM Rev. 2, Date: Jan 15, 2015

Facility	Galloway Field And Plant	Assessment Team:	Asset Integrity	Name	Greg Guenette	Signature	14/01/2020	Date
LSD	VARIOUS		Operations		Steve Melnyk		21/01/2020	
			Process Engineering		Tony Williams		2020.01.14	
			Maintenance		Peter Beres		2020/01/27	
Assessment Date:			14-Jan-20					

SAP #	Description	Service	Product	Last	Next	Proposed	Inspection History	Repair/Alteration History	Operational History	Remaining Life	Probability of Failure (POF)	Production Loss Consequence (PLC)	Consequence of Failure (COF)	Risk
				Inspection	Inspection	Inspection								
				Date	Due Date	Date								
66089440	SCRUBBER, 8" X 30" FUEL GAS 04-33-53-20W5	Sweet	Gas, Liquids	2015	2020	2025	UT in 2015 showed no evidence of corrosion. VE that was performed in 2015 showed no signs of corrosion; vessel is in ok condition. No repair or alterations have been done. Vessel is in sweet gas service, low chlorides and low CO2, condy and minimal water in the gas stream. UT inspection will be moved to 2025 on a 10 year interval. Vessel will also be changed to Grade 3 Pressure Vessel	None	Their has been no operational issues noted that would deter not doing the visual internal inspection	Short and long term corrosion rate is 0.0". Remaining life is over 100 years	N/A	N/A	N/A	Low
66129828	SCRUBBER, 8" X 30" FUEL GAS 13-21-54-21W5	Sweet	Gas, Liquids	2015	2020	2025	UT in 2015 showed no evidence of corrosion. VE that was performed in 2015 showed no signs of corrosion; vessel is in ok condition. No repair or alterations have been done. Vessel is in sweet gas service, low chlorides and low CO2, condy and minimal water in the gas stream. UT inspection will be moved to 2025 on a 10 year interval. Vessel will also be changed to Grade 3 Pressure Vessel	None	Their has been no operational issues noted that would deter not doing the visual internal inspection	Short and long term corrosion rate is 0.05". Remaining life is 100 years.	N/A	N/A	N/A	Low
66097953	ACCUMULATOR, REFRIDGERANT 12-05-54-20W5	Sweet Propane	Gas, Liquids	2015	2020	2025	UT in 2015 showed no evidence of corrosion. VE that was performed in 2015 showed no signs of corrosion; vessel is in ok condition. No repair or alterations have been done. Vessel is in sweet propane service. UT inspection will be moved to 2025 on a 10 year interval. Vessel will also be changed to Grade 3 Pressure Vessel	None	Their has been no operational issues noted that would deter not doing the visual internal inspection	Short and long term corrosion rate is 0.0075". Remaining life is over 100 years.	N/A	N/A	N/A	Low
66097926	SEPARATOR, REFRIDGE LUBE OIL 12-05-54-20W5	Sweet Propane	Gas, Liquids	2015	2020	2025	UT in 2015 showed no evidence of corrosion. VE that was performed in 2015 showed no signs of corrosion; vessel is in ok condition. No repair or alterations have been done. Vessel is in sweet propane service. UT inspection will be moved to 2025 on a 10 year interval. Vessel will also be changed to Grade 3 Pressure Vessel	None	Their has been no operational issues noted that would deter not doing the visual internal inspection	Short and long term corrosion rate is 0.0". Remaining life is over 100 years	N/A	N/A	N/A	Low
66068141	SCRUBBER, FUEL GAS FOR STAB REBOILER 12-05-54-20W5	Sweet	Gas, Liquids	2015	2020	2025	UT in 2015 showed no evidence of corrosion. VE that was performed in 2015 showed no signs of corrosion; vessel is in ok condition. No repair or alterations have been done. Vessel is in sweet gas service, low chlorides and low CO2, condy and minimal water in the gas stream. UT inspection will be moved to 2025 on a 10 year interval. Vessel will also be changed to Grade 3 Pressure Vessel	None	Their has been no operational issues noted that would deter not doing the visual internal inspection	Short and long term corrosion rate is 0.03". Remaining life is 100 years or year 2100.	N/A	N/A	N/A	Low