

Enerplus Resources Visual External Inspection Report – Pressure Vessels

<input type="checkbox"/> Installation		<input checked="" type="checkbox"/> External		AI FR 023									
Date:		September 28, 2015		Description:		<input type="checkbox"/> Vessel <input checked="" type="checkbox"/> Exchanger <input type="checkbox"/> Boiler		E#		51764			
Inspector:		John David Kobelsky		Equipment Name:		Air Cooler		CRN#		U4969.23			
Agent Co:		Integrity Testing Services		Jurisdiction #		S05118		Serial#		85366.3			
Owner:		Enerplus Corporation		Manufacturer:		AXH Air-Coolers, LLC		Year Built:		2008			
District:		Shallow Gas: Shackleton		Field:		Sceptre		LSD:		04-29-021-23W3M			
Service:		<input checked="" type="checkbox"/> Sweet <input type="checkbox"/> Sour						MDMT		-29°C			
Zones	MAWP	MAWT	PSV Set P	PSV Tag E#	PSV Manufacturer	PSV S/N#	PSV Inlet size	PSV Outlet size	PSV Serv. Co	PSV Serv. Date	PSV CSO? Y/N	PSV Capacity	
Shell Side	2413 kPa	177°C	2413 kPa	E51796	Farris	532431-4-A10	76.20 mm	101.60 mm	Tel-Rite S.L.	Sep-15	Not Applicable	8989 SCFM	
Tube Side	Not Applicable	Not Applicable											
Other	Not Applicable	Not Applicable											
Shell		Head		Channel		Tube		Comment					
Material		Not Stated		Not Stated		Not Applicable		Not Applicable					
Nominal T		Not Stated		Not Stated		Not Applicable		Not Applicable					
CA		Not Stated		Not Stated		Not Applicable		Not Applicable					
Orientation		<input type="checkbox"/> Hor <input checked="" type="checkbox"/> Ver		Foundation:		<input type="checkbox"/> Concrete <input type="checkbox"/> Gravel <input type="checkbox"/> Timbers		<input checked="" type="checkbox"/> Steel		Condition: Good			
Support		<input type="checkbox"/> Saddle <input type="checkbox"/> Seal Welded		<input type="checkbox"/> Free to Move		Condition:							
		<input type="checkbox"/> Skirt <input type="checkbox"/> Free Of Debris				Condition:							
		<input checked="" type="checkbox"/> Hangers <input checked="" type="checkbox"/> Secure				Condition:		Good					
		<input type="checkbox"/> Other:				Condition:							
Overall		General Condition:		Good		Electical Grounding		<input type="checkbox"/> Direct <input checked="" type="checkbox"/> Indirect <input type="checkbox"/> None					
Ext. Surface		<input checked="" type="checkbox"/> Painted <input type="checkbox"/> Insulated <input type="checkbox"/> Fire-proofed <input type="checkbox"/> Cladded		Condition:		Good							
Ext. Fixtures		<input type="checkbox"/> Ladder <input type="checkbox"/> Platform <input type="checkbox"/> Other											
Inspection Nozzles		<input type="checkbox"/> Manway <input checked="" type="checkbox"/> Port		Size:		25.40 mm		<input type="checkbox"/> Reinforcement Pad <input type="checkbox"/> Weep Hole Present					
Davit Arm		<input type="checkbox"/> Present <input type="checkbox"/> Greased <input type="checkbox"/> Double nutted		Condition:									
Piping		<input checked="" type="checkbox"/> PSV <input checked="" type="checkbox"/> Supported <input checked="" type="checkbox"/> Joined per code <input checked="" type="checkbox"/> Drains properly <input checked="" type="checkbox"/> Well Coated		Comment:		Good							
		<input checked="" type="checkbox"/> Inlet <input checked="" type="checkbox"/> Supported <input checked="" type="checkbox"/> Joined per code <input checked="" type="checkbox"/> Free from leaks <input checked="" type="checkbox"/> Well Coated		Comment:		Good							
		<input checked="" type="checkbox"/> Outlet <input checked="" type="checkbox"/> Supported <input checked="" type="checkbox"/> Joined per code <input checked="" type="checkbox"/> Free from leaks <input checked="" type="checkbox"/> Well Coated		Comment:		Good							
		<input type="checkbox"/> Drain <input type="checkbox"/> Supported <input type="checkbox"/> Joined per code <input type="checkbox"/> Free from leaks <input type="checkbox"/> Well Coated		Comment:									
		<input type="checkbox"/> Instrumentation <input type="checkbox"/> Supported <input type="checkbox"/> Free from leaks <input type="checkbox"/> Well Coated		Comment:									
		<input type="checkbox"/> Process fluid identified <input type="checkbox"/> Flow Direction marked		Comment:									
Valves		<input type="checkbox"/> Manual Isolation Valve <input type="checkbox"/> Free from leaks		Comment:									
		<input type="checkbox"/> Automated Control Valve <input type="checkbox"/> Free from leaks		Comment:									
		<input checked="" type="checkbox"/> Vents and Drains Plugged		Comment:		Good							
Gauges		<input type="checkbox"/> Pressure Reading: Condition:											
		<input type="checkbox"/> Temperature Reading: Condition:											
Sight Glass		<input type="checkbox"/> Fluid Level Reading % Condition:											
Inspection Summary		Cooler is in good condition. NB# 10589											
Recommendations:		None										NCR	
Integrity Status		Suitable for continued Service		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Immediate repairs required <input type="checkbox"/> Future repairs required							
Inventory Status		<input checked="" type="checkbox"/> In service <input type="checkbox"/> Out of service <input type="checkbox"/> Stock											
Sign off		Inspection Interval				Years or Changed to							
		PSV Interval				Years or Changed to							
		Inspector Signature								Jurisdictional Inspector # Nat'l Bd.: 15019 / API 510/570: 28139/29975 / IBPV PESL: 274 / PEI Class 1: 169			
		Chief/Senior Signature (if needed)								Jurisdictional Inspector #			