Blanchard Refining Company LLC	Galveston Bay Refinery				
Title: PR-14 Att B Master Isolation List Template	Doc Number: RSW-FORM-000054-GB	Rev No: 3			

Attachment B - Master Isolation List Template

Unit:	Equipment No:				Equipment Description:						Oh seek #	
Joh Descript	Job Description:				d By:					_ Sheet # of		
Lockbox #/Location					ist Associ	ated?				1	OI .	
Energy Sources Locked/Tagged												
□ Process □ Electrical □ Steam □ Water □ Air □ Nitrogen □ Radiation □ Hydraulic □ Other:												
Energy Isolation Device Identification												
Lock/Tag	Location/Description of Isolation Point		Energy Isolation Status On/Off Open/Closed		Installation		Removal		Status Change/ Interim Test			
No.	No.				Initials Date		Initials Date		Number Initials			
Verification of Isolation List all Isolation Verification Points that are used in the preparation of the equipment. For Batch and Cyclic operation: Has isolation verification occurred at the expected Extreme Operating Pressure and Temperature? If not, Positive Isolation (such as Blinding) must occur or measures must be taken to ensure the batch/cyclic operation does not change while the system is isolated (4.2.3 Note).												
Location/Description of Means Used to Verify Control of Isolation Verification Point Hazardous Energy		Initials	Date	Location/Description of Isolation Verification Point		Means Used to Verify Control of Hazardous Energy		Initials	Date			
Note: If there ar	re not adeq	uate means to ve	erify that the equipment is de-energized, requirements i	Section 4.2.	.4, must be fo	llowed.						
Owning Department Supervisor - Approval of Isolation and Verification of Isolation Plan By signing below, owning department supervisor is approving the plan documented on this isolation list that will be used to isolate the equipment and verification points												
Date	Time	<i>D</i>	Owning Department Supervisor Signat	<u> </u>				ou to lociate are equip	mont and ronneadon	pomito		
Owning Department Supervisor Signature. Owning Department Verification of Isolation By signing below, the owning department representative is confirming the equipment has been isolated and de-energized per the plan and has verified that the equipment is safe to be serviced. (Any alterations necessary to the energy isolation plan must be approved and initialed by the owning department supervisor.)												
Date	Time Owning Department Representative Signature:				ure:							
	Servicing Group Verification of Isolation											
Date	Time Signature/Company:				Date Time Signature/Company:							
Date	Time Signature/Company:				Date	Time		Signature/Company:				
Date	e Time Signature/Company:				Date Time Signature/Company:				pany:			
Work Complete To be signed by Owning Department and Craft when Isolation is no longer needed.												
Date	ate Time				Owning Department Representative Signature:							
Date	ate Time					ative Signatur						