

Company 1	Project Name			Logo 2
Close Out Sheet				
PSD-HUC-073	MRU Barge Campaign Post Shutdown Phase CRA			Due Date: 2021-04-10
Activity	Node	Facility	Priority	
		BRG-CPP		
Project Phase			Guideword	
MRU Integration Project Post-Shutdown Phase				
Causes				
<p>Inadequate bunding and deck camber at N2 liquid tank and pump area to drain and contain spillage</p> <p>(Deck camber - sloped deck to allow draining of spilled liquid to collection / isolation point)</p>				
Safeguards				
None				
Consequences				
<p>Unsafe conditions due to unable contain Spillage of N2 liquid at work site, resulting in personnel injuries (cold burns, frost bite, etc.) and platform deck damage requiring repair and rectification works.</p>				
Initial risk		Residual Risk		
None		None		
Recommendations/ Actions				
<p>To review suitability of proposed storage area and ensure appropriate bunding method (e.g. suitable canvas layered with wooden planks), deck camber, area restriction and controls considering escape routes, etc. are provided at N2 tank storage area.</p> <p>To then reflect in Leak Test Procedure, Work Pack and JSA, and develop a specific liquid N2 spill contingency procedure.</p>				

Response		
None		
Remarks	Actionee	
Attachments		
Organisation	MMHE	Signature: Date:
Disipline and Subdisipline	HUC	Signature: Date:
COMPANY COMMENTS		Status
		<input type="checkbox"/> Agree
		<input type="checkbox"/> Agree with comments
		<input type="checkbox"/> Disagree
		<input type="checkbox"/> To be followed
COMPANY Lead Discipline:	Signature:	Date:
COMPANY Lead Safety:	Signature:	Date:
COMPANY Rep (Engineering Coordinator):	Signature:	Date:
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