

Figure 1-4 - Horsley Park Plant 2 Upgrade Environmental Status Report

SITE: Horsley Park Plant 2

Person(s) inspecting: *Leisa McPherson.*

Date: *06/4/2021.*

Person(s) consulted: *Mal Mellows*

INSPECTION ITEM	REFERENCE (and inspection details)	(Yes- No- N/A)	Issues or comments (Must complete if changes have occurred or non-compliance issues- Hazard must be opened for any issue or incident *see Hazard Reporting and Risk Control - SHE-MSP-AII-06.001*	Action Taken Eg. Hazard form (No.) OR Toolbox meeting (date)
GENERAL	Current progress of Construction / Demolition work	<i>Yes</i>	<i>Construction of factory commenced</i>	
	Have any changes occurred to Submitted Plans?	<i>No</i>		
	If so, should new checks be added or existing checks modified?	<i>NA</i>		
	Any checks for new licence/permit/approval conditions be added to this list?	<i>No</i>		
	Has there been any Increased risk of hazard / fire?	<i>No</i>		
	Traffic Management – Is Traffic moving smoothly as designed?	<i>Yes</i>		
DISPOSAL	SHE-MSP-Env-07.004			
	Have any hazardous substances been correctly disposed of?	<i>NA.</i>		
	Have waste transport certificates been completed and retained on file?	<i>—</i>		
	Have any materials containing Asbestos been disturbed?	<i>No</i>		
	Has it been handled according to Australian Standards?	<i>—</i>		
	Has any Asbestos been disposed off?	<i>No</i>		
	Has it been disposed of to standard and have waste transport certificates been completed and retained on file?	<i>—</i>		
POLLUTION	SHE-MSP-Env-07.332			
	Is all pollution control equipment operating correctly?	<i>NA</i>		
	Is maintenance, emptying or replenishment required?	<i>NA</i>		
	Are any additional pollution controls required?	<i>No</i>		
	SHE-MSP-Env-07.342			
	Are spill kits appropriately stocked and located?	<i>Yes</i>		
	Are hydrocarbons stored correctly in bunds (or on bunded pallets)?	<i>NA.</i>		
	Have all lids, caps, and bungs been refitted after use?	<i>NA.</i>		
	Are empty hydrocarbon containers stored so as to not fill-up with rain?	<i>NA.</i>		
WASTE	SHE-MSP-Env-07.334			
	Are initiatives to reduce waste functioning successfully?	<i>NA.</i>		
	Is any excess waste being generated?	<i>No</i>		
	Is waste being separated for re-use or recycling where possible?	<i>Yes</i>		
	Is re-usable or recyclable waste being stored appropriately?	<i>NA.</i>		
	Are all bins, skips, bunkers and stockpiles clearly labelled?	<i>Yes</i>		
	Is waste for disposal stored correctly and removed regularly?	<i>Yes</i>		
WATER	SHE-MSP-Env-07.335			
	Have there been significant storms or rainfall events?	<i>Yes</i>		
	Is stormwater flowing as designed?	<i>Yes</i>		
	Are all drains and grates clear of blockages?	<i>Yes</i>		
	Is surface water being correctly separated, directed and/or contained?	<i>Yes</i>		
	Are all Erosion Sedimentation Controls in place & operating as required?	<i>NA</i>	<i>Not req'd at this site</i>	
	Are additional sediment or other controls required?	<i>No.</i>		
	Does pond, sump or surface water require treatment prior to discharge?	<i>Yes</i>	<i>Quarry Dam.</i>	
	Are preventative measures being implemented to avoid poor water quality?	<i>Yes</i>	<i>Water Treatment.</i>	
	Have any controlled or uncontrolled discharges been monitored?	<i>Yes</i>	<i>through EPA Point 1</i>	
	Are all waste treatment or sewage (porta-loo) systems operating correctly?	<i>Yes</i>	<i>Pumped fortnightly.</i>	
	SHE-MSP-Env-10.335			
	Have water samples been collected as required?	<i>Yes</i>		
	Are enough empty sample bottles on hand for prolonged rainfall?	<i>Yes</i>		

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LAND	SHE-MSP-Env-07.336			
	Has any Unexpected Contamination been discovered on site?	No		
	If yes Has the contamination procedure been followed?	1/No		
	Has any Aboriginal Heritage been discovered?	No		
	If yes Has the Aboriginal Heritage finds procedure been followed?	1/		
	Is landscaping, re-vegetation or rehabilitation recommended?	No		
	Do fences and gates prevent vehicle/person/animal access as appropriate?	Yes		
AIR	SHE-MSP-Env-07.321			
	Are existing dust suppression controls (sweeping/watercart/etc) effective?	Yes		
	Are raw materials stored to avoid becoming spilt and/or windblown?	Yes		
	Are material transfer processes successful in minimising dust and spillage?	Yes		
	SHE-MSP-AII-10.021			
	Are meteorological data & significant dust-creating activities recorded?	Yes		
	Is any dust potentially escaping off-site?	No		
NOISE	SHE-MSP-Env-07.322			
	Any work outside proscribed operating hours?	No		
	SHE-MSP-AII-10.022			
	Are there are any potential off-site noise impacts?	No.		
BULK LIQUID STORAGE	SHE-MSP-Env-07.337			
	Are all liquid containers stored appropriately in suitable locations?	NA	NIL onsite	
	Are all above-ground tanks double-skinned or adequately bunded?	NA	NIL onsite.	
	Are full IBC's stored in appropriate locations away from drains/waterways?	NA		
	Are damaged, faulty or dis-used IBC's being promptly removed from site?	NA		
COMPLAINTS & REPORTS	SHE-MSP-Env-03.331			
	Have any complaints been recorded and investigated?	NIL		
	Have any incidents occurred?	NIL		
	Have any incidents been reported to regulators as required?	NIL.		