

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

SITE: Horsley Park Plant 2

Person(s) inspecting: *Mal Mellows*

Date: *28th Oct 2020*

Person(s) consulted: *Cassandra Steppachew.*

INSPECTION ITEM	REFERENCE (and inspection details)	(Yes-No-NA)	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-08.001*	Action Taken  Eg. Hazard form (No.) OR Toolbox meeting (date)
GENERAL	Current progress of Construction / Demolition work			
	Have any changes occurred to Submitted Plans?	NO		
	If so, should new checks be added or existing checks modified?	NA		
	Any checks for new licence/permit/approval conditions be added to this list?	NO		
	Has there been any Increased risk of hazard / fire?	NO		
	Traffic Management – Is Traffic moving smoothly as designed?	YES		
DISPOSAL	SHE-MSP-Env-07.004			
	Have any hazardous substances been correctly disposed of?	NA		
	Have waste transport certificates been completed and retained on file?	YES	PLANT 1 RECORDS,	
	Have any materials containing Asbestos been disturbed?	YES	REMOVED AS PER ALCP	
	Has it been handled according to Australian Standards?	YES		
	Has any Asbestos been disposed off?	YES		
	Has it been disposed of to standard and have waste transport certificates been completed and retained on file?	YES		
POLLUTION	SHE-MSP-Env-07.332			
	Is all pollution control equipment operating correctly?	NA.		
	Is maintenance, emptying or replenishment required?	NA.		
	Are any additional pollution controls required?	NO		
	SHE-MSP-Env-07.342			
	Are spill kits appropriately stocked and located?	YES		
	Are hydrocarbons stored correctly in bunds (or on bunded pallets)?	NA,	CONSTRUCTION NIL ON SITE.	
	Have all lids, caps, and bungs been refitted after use?	NA	" " "	
	Are empty hydrocarbon containers stored so as to not fill-up with rain?	NA	" " "	
WASTE	SHE-MSP-Env-07.334			
	Are initiatives to reduce waste functioning successfully?	NA	NON OPERATIONAL SITE	
	Is any excess waste being generated?	NO		
	Is waste being separated for re-use or recycling where possible?	YES	GEN WASTE/STEEL.	
	Is re-usable or recyclable waste being stored appropriately?	NA	NON OPERATIONAL SITE	
	Are all bins, skips, bunkers and stockpiles clearly labelled?	YES	GEN/STEEL WASTE	
	Is waste for disposal stored correctly and removed regularly?	YES		
WATER	SHE-MSP-Env-07.335			
	Have there been significant storms or rainfall events?	YES		
	Is stormwater flowing as designed?	YES		
	Are all drains and grates clear of blockages?	YES		
	Is surface water being correctly separated, directed and/or contained?	YES		
	Are all Erosion Sedimentation Controls in place & operating as required?	NA	NOT REQUIRED AT THIS STAGE.	
	Are additional sediment or other controls required?	NO	" " "	
	Does pond, sump or surface water require treatment prior to discharge?	YES	QUARRY DAM	
	Are preventative measures being implemented to avoid poor water quality?	YES	WATER TREATMENT	
	Have any controlled or uncontrolled discharges been monitored?	YES	THROUGH EPA POINT 1	
	Are all waste treatment or sewage (porta-loo) systems operating correctly?	YES		
	SHE-MSP-Env-10.335			
	Have water samples been collected as required?	YES		
	Are enough empty sample bottles on hand for prolonged rainfall?	YES		

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)
LAND	SHE-MSP-Env-07.336			
	Has any Unexpected Contamination been discovered on site?	NO		
	If yes Has the contamination procedure been followed?	—		
	Has any Aboriginal Heritage been discovered?	NO		
	If yes Has the Aboriginal Heritage finds procedure been followed?	—		
	Is landscaping, re-vegetation or rehabilitation recommended?	—		
	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	Onsite weather station	
	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 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	" "	
	Are full IBC's stored in appropriate locations away from drains/waterways?	NO		
	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?	NR		