

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

**SITE:** Horsley Park Plant 2

**Person(s) inspecting:** *Leisa McPherson*

**Date:** *28<sup>th</sup> January 2022.*

**Person(s) consulted:**

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-All-06.001)	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	<b>SHE-MSP-Env-07.004</b>			
	Have any hazardous substances been correctly disposed of?	YES		
	Have waste transport certificates been completed and retained on file?	YES.		
	Have any materials containing Asbestos been disturbed?	NO.		
	Has it been handled according to Australian Standards?	NA.		
	Has any Asbestos been disposed off?	NA.		
POLLUTION	<b>SHE-MSP-Env-07.332</b>			
	Is all pollution control equipment operating correctly?	NA.		
	Is maintenance, emptying or replenishment required?	NA.		
	Are any additional pollution controls required?	NO		
	<b>SHE-MSP-Env-07.342</b>			
	Are spill kits appropriately stocked and located?	YES.		
Are hydrocarbons stored correctly in bunds (or on bunded pallets)?	NA.			
Have all lids, caps, and bungs been refilled after use?	NA.			
Are empty hydrocarbon containers stored so as to not fill-up with rain?	NA.			
WASTE	<b>SHE-MSP-Env-07.334</b>			
	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	GENERAL WASTE STEEL & WOODS.	
	Is re-usable or recyclable waste being stored appropriately?	YES		
	Are all bins, skips, bunkers and stockpiles clearly labelled?	YES.		
Is waste for disposal stored correctly and removed regularly?	YES.			
WATER	<b>SHE-MSP-Env-07.335</b>			
	Have there been significant storms or rainfall events?	NO.		
	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.	NOT REQ'D AT SITE	
	Are all Erosion Sedimentation Controls in place & operating as required?	NA.	" "	
	Are additional sediment or other controls required?	NO	QUARRY DAM.	
	Does pond, sump or surface water require treatment prior to discharge?	YES	WATER TREATMENT.	
	Are preventative measures being implemented to avoid poor water quality?	YES	THROUGH EPA POINT 1.	
	Have any controlled or uncontrolled discharges been monitored?	YES		
	Are all waste treatment or sewage (porta-loo) systems operating correctly?	YES		
<b>SHE-MSP-Env-10.335</b>				
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- NA)	Issues or comments <small>(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*</small>	Action Taken  Eg. Hazard form (No.) OR Toolbox meeting (date)
<b>LAND</b>	<b>SHE-MSP-Env-07.336</b>			
	Has any Unexpected Contamination been discovered on site?	NO.		
	If yes Has the contamination procedure been followed?	NA.		
	Has any Aboriginal Heritage been discovered?	NO.		
	If yes Has the Aboriginal Heritage finds procedure been followed?	NA.		
	Is landscaping, re-vegetation or rehabilitation recommended?	NA.		
	Do fences and gates prevent vehicle/person/animal access as appropriate?	YES		
<b>AIR</b>	<b>SHE-MSP-Env-07.321</b>			
	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.		
	<b>SHE-MSP-AII-10.021</b>			
	Are meteorological data & significant dust-creating activities recorded?	YES.	ON SITE WEATHER STATION	
	Is any dust potentially escaping off-site?	NO.		
<b>NOISE</b>	<b>SHE-MSP-Env-07.322</b>			
	Any work outside proscribed operating hours?	NO.		
	<b>SHE-MSP-AII-10.022</b>			
	Are there are any potential off-site noise impacts?	NO.		
<b>BULK LIQUID STORAGE</b>	<b>SHE-MSP-Env-07.337</b>			
	Are all liquid containers stored appropriately in suitable locations?	NA.		
	Are all above-ground tanks double-skinned or adequately bunded?	NA.	NONE ON SITE	
	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.		
<b>COMPLAINTS &amp; REPORTS</b>	<b>SHE-MSP-Env-03.331</b>			
	Have any complaints been recorded and investigated?	NO		
	Have any incidents occurred?	NO.		
	Have any incidents been reported to regulators as required?	NO.		