

May 2021.

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

SITE: Horsley Park Plant 2

Person(s) inspecting: Leisa McPherson

Date: 27/5/2021.

Person(s) consulted: Mat Jackson.

| 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-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 | SHE-MSP-Env-07.004 | | | |
| | 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? | YES | | |
| | 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 | | |
| | 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 Operative Site. | |
| | Is any excess waste being generated? | NO | | |
| | Is waste being separated for re-use or recycling where possible? | YES | General waste. Steel. | |
| | Is re-usable or recyclable waste being stored appropriately? | NA | Non Operative Site. | |
| | Are all bins, skips, bunkers and stockpiles clearly labelled? | YES | General / 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? | 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 | | |
| | Are all Erosion Sedimentation Controls in place & operating as required? | NA | Not reqd at site. | |
| | 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 <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 <small>Eg. Hazard form (No.) OR Toolbox meeting (date)</small> |
|--|---|-------------------------|---|--|
| LAND | SHE-MSP-Env-07.336 | | | |
| | 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 | | |
| AIR | SHE-MSP-Env-07.321 | | | |
| | Do fences and gates prevent vehicle/person/animal access as appropriate? | YES | | |
| | 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 | ON SITE 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 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 | NONE ON SITE | |
| | Are all above-ground tanks double-skinned or adequately bunded? | NA | " " | |
| | 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? | NO | | |
| | Have any incidents occurred? | NO | | |
| | Have any incidents been reported to regulators as required? | NO | | |