

06 December 2024

ErSed Reference: 22004-ERM-04-241206

Steven Avramov
Development Manager, the GPT Group
Level 51, 25 Martin Place
Sydney NSW 2000, Australia

Re: SSD 10272349 - Yiribana Logistics Estate

Environmental Representative: Monthly Report (ERM #4)

Condition of Approval A33(l) for SSD 10272349 requires that the ER:

*“prepare and submit to the Planning Secretary and other relevant regulatory agencies, for information, an **Environmental Representative Monthly Report** providing the information set out in the Environmental Representative Protocol under the heading ‘Environmental Representative Monthly Reports’.*

*The **Environmental Representative Monthly Report** must be submitted within seven calendar days following the end of each quarter for the duration of the ER’s engagement for the development, or as otherwise agreed with the Planning Secretary.*

This report constitutes the monthly report for the period from 1 November 2024 to 30 November 2024.

The report is to be provided to the Planning Secretary via the major projects website.

Please contact me if you require further information.

Sincerely



Carl Vincent

Principal (ErSed Environmental Pty Ltd)
Environmental Representative for SSD 10272349

**SSD 10272349 - Yiribana Logistics Estate:
Environmental Representative Monthly Report (ERM # 4)
For the period 1 November 2024 to 30 November 2024**



1.	<p>Construction activities carried out during the reporting period</p> <p>Construction activities are currently being performed by Burton Contractors. The following works were being undertaken during the reporting period:</p> <ul style="list-style-type: none"> • Topsoil stripping • Bulk earthworks pads and roads • Dam decommissioning and desilting. 				
2.	<p>Proposed upcoming construction works (where known)</p> <p>The following works are expected in the next period:</p> <ul style="list-style-type: none"> • Topsoil stripping • Bulk earthworks pads and roads 				
3.	<p>ER activities undertaken during this reporting period.</p>				
<p><u>Site inspections</u></p>	<p>During the reporting period, ER carried out the following inspections:</p> <table border="1" data-bbox="411 797 1442 1052"> <thead> <tr> <th data-bbox="411 797 568 837">SSD 10272349</th> <th data-bbox="568 797 1442 837">Key Observations</th> </tr> </thead> <tbody> <tr> <td data-bbox="411 837 568 1052">22/11/2024</td> <td data-bbox="568 837 1442 1052"> <ul style="list-style-type: none"> • Bulk earthworks and topsoil stripping • Hot and dry conditions – watercarts in operation to suppress dust • Condition B26 Letter has been issued for sediment basins for all four locations • As noted in previous inspection report, new access road has been completed with sediment fences installed • Farm dams have now been decommissioned • Attention to site access/egress point needs attention </td> </tr> </tbody> </table> <p>A selection of photographs taken as part of inspections is provided, with comments, at item 14.</p>	SSD 10272349	Key Observations	22/11/2024	<ul style="list-style-type: none"> • Bulk earthworks and topsoil stripping • Hot and dry conditions – watercarts in operation to suppress dust • Condition B26 Letter has been issued for sediment basins for all four locations • As noted in previous inspection report, new access road has been completed with sediment fences installed • Farm dams have now been decommissioned • Attention to site access/egress point needs attention
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<p><u>Audits undertaken</u></p>	<p>The following Audits were undertaken by the ER in the period. Audits by Others is detailed at Part 4. Following:</p> <table border="1" data-bbox="411 1227 1442 1267"> <tr> <td data-bbox="411 1227 549 1267">NIL</td> <td data-bbox="549 1227 1442 1267"></td> </tr> </table> <p>Please refer to Section 9 for further information.</p>	NIL			
NIL					
<p><u>Audits/ Inspections by Others</u></p>	<p>CPESC monthly report as required by Condition A33.</p> <table border="1" data-bbox="411 1388 1442 2130"> <tbody> <tr> <td data-bbox="411 1388 568 2130">28/11/2024</td> <td data-bbox="568 1388 1442 2130"> <p>The ESC inspection undertaken on GPT – Yiribana Site reviewed the progression of works under the occupation of Burtons Contractors. The inspection reviewed the progression of works on the site and the maintenance of initial erosion and sediment controls and basins associated with the WH1, WH2, WH3 and WH4 Lots.</p> <ul style="list-style-type: none"> • The earthworks for WH1 Lot have commenced and are progressing to final design levels with striping of material in WH3 Lot and placement in WH2 and WH4 Lots. • WH3 Lot is undertaking embankment works. • Piling platforms are being implemented on WH1 and WH3 Lot areas for the upcoming work activity. • A review of the controls in relation to the proposed staging of works on the site was undertaken to ensure effective control implementation and to offer potential modifications to the existing ESC measures for improved management and effective construction practices. • Drains are implemented to basins and appear effective in management of the site water. • The former farm dam has been dewatered and dam desilting and excavation is being undertaken to establish the Lot 2 works area. • The trunk drainage line is being constructed for the passage of clean water with temporary culvert and clean water areas established. • Dust and water management on site are performing well with some areas of visible dust observed from heavy plant movement but it was noted that a water cart was in operation and the dust was being contained. • Drainage swales installed with check controls for water transfer and were operating effectively for the transfer and management of site water. </td> </tr> </tbody> </table>	28/11/2024	<p>The ESC inspection undertaken on GPT – Yiribana Site reviewed the progression of works under the occupation of Burtons Contractors. The inspection reviewed the progression of works on the site and the maintenance of initial erosion and sediment controls and basins associated with the WH1, WH2, WH3 and WH4 Lots.</p> <ul style="list-style-type: none"> • The earthworks for WH1 Lot have commenced and are progressing to final design levels with striping of material in WH3 Lot and placement in WH2 and WH4 Lots. • WH3 Lot is undertaking embankment works. • Piling platforms are being implemented on WH1 and WH3 Lot areas for the upcoming work activity. • A review of the controls in relation to the proposed staging of works on the site was undertaken to ensure effective control implementation and to offer potential modifications to the existing ESC measures for improved management and effective construction practices. • Drains are implemented to basins and appear effective in management of the site water. • The former farm dam has been dewatered and dam desilting and excavation is being undertaken to establish the Lot 2 works area. • The trunk drainage line is being constructed for the passage of clean water with temporary culvert and clean water areas established. • Dust and water management on site are performing well with some areas of visible dust observed from heavy plant movement but it was noted that a water cart was in operation and the dust was being contained. • Drainage swales installed with check controls for water transfer and were operating effectively for the transfer and management of site water. 		
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		<ul style="list-style-type: none"> • The site is tidy and organized and is well presented with designated access routes and signage. • Controls are maintained and appear effective. • The application of soil polymer binder on exposed batters is noted as good practice and is effective in the reduction of sediment runoff and dust generation. • The site is forecasting continuation of earthworks for the eastern Lots and progression of site activity to design for WH1 and WH3 areas. • Works for the trunk drain are to continue for the installation of final water passage through the site. The installed controls are working well for effective sedimentation control. 				
4.	Summary of Community Consultation	The CCS includes the register of consultation and communication for the Project. There was no community consultation undertaken during this month.				
5.	Summary of Complaints	There were no complaints received during the reporting period. <table border="1"> <thead> <tr> <th>Date</th> <th>Details</th> </tr> </thead> <tbody> <tr> <td>NIL</td> <td></td> </tr> </tbody> </table>	Date	Details	NIL	
Date	Details					
NIL						
6.	Summary of Incidents	There were no incidents notified to the Department during the reporting period. <table border="1"> <thead> <tr> <th>Date</th> <th>Details</th> </tr> </thead> <tbody> <tr> <td>NIL</td> <td></td> </tr> </tbody> </table>	Date	Details	NIL	
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NIL						
7.	Summary of non-compliances	During the previous reporting period, a non-compliance with condition B26 was noted and recommended by the ER as erosion and sediment controls implemented for the Warehouse # 4 catchment were inconsistent with the approved Erosion and Sediment Control Plan (P92_YBA_GPT_23-00001-ESC-RB (REV 1.5)) A revised ESC has been resubmitted to the department for approval (29/10/24). This non-compliance will remain until the current revised ESCP is approved by the Department and the site controls are aligned with the approved plan. It is not confirmed if this noncompliance has been formally reported to the Department in accordance Condition C11. The applicant has been requested to confirm notification of the NC or otherwise notify.				
8.	Evaluation of Environmental Performance	<p>The ER's evaluation of Environmental Performance is based on:</p> <ul style="list-style-type: none"> • Review of monitoring data for dust, noise and traffic • Review of complaints and incidents • Monthly CPESC Audit report • Stakeholder feedback • ER site inspections. <p>Further discussion of environmental performance is presented below.</p> <p>TRAFFIC</p> <p>In accordance with the CEMP (section 5.1 - Environmental Monitoring and Inspections), the principal contractor shall advise the ER and DPHI if those volumes have been exceeded:</p> <ul style="list-style-type: none"> - Light Vehicle: 570 movements - Heavy Vehicle: 550 movements <p>AM Peak: (07:00 – 08:00) PM Peak: (14:00 – 15:00) (15:00 – 16:00)</p> <p>Approved traffic volumes described in the CTMP are as follows:</p> <ul style="list-style-type: none"> - AM Peak: 94 movements per hour (movements, in & out combined) - PM Peak: 83 movements per hour (movements, in & out combined) - Daily: 1,273 movements per day (movements, in & out combined) <p>Note: 1 truck is equal to 1 inbound movement plus 1 outbound movement which equals to a total of 2 movements.</p> <p>The ER has reviewed the traffic data for the reporting period and notes that there were no exceedances of the traffic limits as described above.</p> <p>DUST</p> <p>Continuous real-time data monitors were installed to allow an appropriate management response / action associated with increasing risk of off-site particulate impacts. Note that an exceedance of the 1-hour PM10 concentration provides opportunity for measures to be implemented to ensure that the 24-hour average concentration can be managed effectively.</p>				

The real time monitoring criteria as described in the AQMP are presented in the table below.

Pollutant	Averaging Period	Units	Criteria
Particulates (as PM ₁₀)	24 hours	µg/m ³	50
	Annual	µg/m ³	25
Particulates (as PM _{2.5})	24 hours	µg/m ³	25
	Annual	µg/m ³	8

Date and Time	Exceedance	Location	Comments
Data not provided			

Recommendations - Dust

NOISE

Noise monitoring data was not provided to the ER.

Date and Time	Exceedance	Location	Comments
Data not provided			

Recommendations - Noise

- Continue noise monitoring to ensure noise impacts are managed effectively.

9. Analysis of Lesson Learnt and Opportunities for improvement

- Where practical to do so, accelerating the installation of final landscaping and paved surfaces to prevent dust generation.
- Implement Xmas shutdown process

10. Any changes to the project including changes to CEMP and other Project Documentation

During the previous reporting period, the Erosion and Sediment Control Plan has been revised was subsequently endorsed by the ER. The revised Erosion and Sediment Control Plan is pending DPHI approval. There were no other changes in this reporting period.

Documentation	Version and Date (Author)
ESCP_P92_YBA_GPT_23-00001-ESC-Revision 2.0	Issue 5, 15/04/2024 (OCHRE)

11. Any meetings attended by ER

The ER has been involved in the following meetings.

Date	Details
N/A	<ul style="list-style-type: none"> • The Mamre Road working group meeting was not held during November

12. Summary of documents issued by the ER



The following documents were issued by the ER.


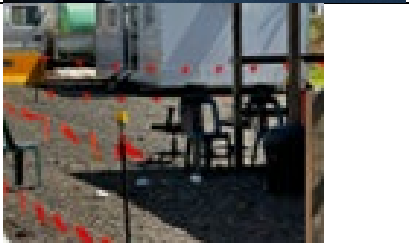
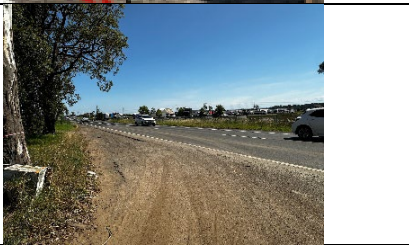
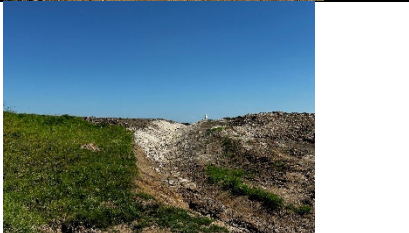
Documentation	Version and Date (Author)
ER Site inspection Report 22/11/2024	22024 INSP-RPT-COMP-GPT 22_11_24 (R.Peterson)



13. Closing Remarks

All sediment basins, erosion and sediment controls have now been completed with ER letters confirming their operation in accordance with Condition B26 issued by the ER. Focus for December will be on dust control and implementation of Christmas Shutdown protocols

14.

Photo	Location and comment	Resolution/Action
	<p><u>Warehouse 4, eastern boundary (interface with Mirvac Site) – 04/10/2024</u></p> <p>Additional sediment controls have been installed at the interface with the Mirvac Boundary. Ongoing maintenance and surveillance are required to ensure they are operating effectively to prevent discharge into the adjacent property (Mirvac Site)</p> <p>RISK - LOW</p>	<p>OBSERVATION – ONGOING</p> <p><u>ER Observation – 22/11/24</u></p> <p>The batters around the drainage line have been trimmed with polymer/hydromulch applied and a general improvement noted. Further monitoring and maintenance is required to ensure effectiveness of measures implemented.</p> <p>STATUS - CLOSED</p>
	<p><u>Warehouse 4, eastern boundary (interface with Mirvac Site) – 04/10/2024</u></p> <p>Earthworks batters required trimming and stabilisation to prevent overtopping of sediment bunds on the low side of the batter and discharge into the adjacent Property (Mirvac Site)</p> <p>RISK - MEDIUM</p>	<p>OBSERVATION</p> <p><u>ER Observation – 22/11/24</u></p> <p>The batters around the drainage line have been trimmed with polymer/hydromulch applied and a general improvement observed Further monitoring and maintenance is required to ensure effectiveness of measures implemented.</p> <p>STATUS - CLOSED</p>
<p>No Photo</p>	<p><u>08/11/24</u></p> <p>Discussions of active site management and observations following concerns raised by DPHI regarding dust generation 7 NOV 24.</p> <p>The Monthly ER report was used to discuss monitoring requirements and associated reporting</p> <ul style="list-style-type: none"> • It was confirmed that regular/ monthly reporting is critical in demonstrating active management and reiterated the importance of generating daily observations on weather and dust conditions • Management activities in response to observations should also be recorded <p>Burton indicated they have a daily site observation entry programme which they utilise to record daily observations. This program can be used to report on and support management where exceedances have been identified.</p> <p>The ER request that Burton also regularly records of toolboxes on environmental issues that show active management in response to weather conditions such as dust, including where this management requires a change in site practises or scheduled works.</p> <p>These records can be provided to the ER during inspections and included / referenced within the ER reports.</p>	

	<p><u>08/11/24 – Dust Management Generally</u></p> <p>Lower lying areas are not raising much dust.</p> <p>This dust is not travelling very far when it is raised.</p> <p>Dust is being raised by scrappers running over the ramps to higher parts of the development.</p> <p>The access was being regularly wetted down</p>	<p>ONGOING DISCUSSIONS</p>
	<p><u>Site Compound – 22/11/2024</u></p> <p>Some littering was observed in the site compound area.</p> <p>RISK - MEDIUM</p>	<p>OBSERVATION</p> <p>Recommendation</p> <p>Clean up existing litter and conduct toolbox talk with site personnel regarding the importance of good housekeeping</p>
	<p><u>Site Exit Point – 22/11/2024</u></p> <p>Rumble grid at the new site exit point is yet to be installed. Minor amounts of tracking observed with the potential for increased tracking due to vehicles driving over unsealed verges, accumulation of material at the site exit point.</p> <p>RISK - HIGH</p>	<p>OBSERVATION</p> <p>Recommendation</p> <p>Complete installation of the rumble grids. Regular inspection, maintenance and review of controls to ensure material is not tracked onto Mamre Road.</p>
	<p><u>Waterhouse 4 - Dirty Water Drain – 22/11/2024</u></p> <p>Check drains in dirty water drain are yet to be installed (as noted in B26 endorsement letter)</p> <p>RISK - MEDIUM</p>	<p>OBSERVATION</p> <p>Recommendation</p> <p>Install rock checks (or similar) as per the B26 letter of endorsement</p>

		<p><u>Sediment Basin WH3 – 22/11/2024</u> Geofabric to sediment basin (WH3 has become unpinned)</p> <p>RISK - LOW</p>	<p>OBSERVATION</p> <p>Recommendation Re-pin the geofabric so it is secure.</p>
		<p><u>Batters adjacent to Mirvac Site – 22/11/2024</u> Batters appear to have been trimmed and polymer stabilisation applied.</p> <p>.</p>	<p>OBSERVATION – ONGOING</p> <p>Recommendation Ongoing inspection/maintenance to ensure its effectiveness. CPESC to review/observe as part of routine site inspections</p>

Attachment 1 – Extract of Consultation and Communication Register

Date	Responsible Rep	In/Out/ Meeting	Initial Communication Method/Tool	Contact Name/ Organisation	Nature of Complaint/Enquiry/ Communication	Summary of Issues/Details of Communication	Resolution
NIL							