

06 MAY 2022

ErSed Reference: 19007-ERMR-34-220507

Compliance@planning.nsw.gov.au

SSD 7348 - Oakdale West Industrial Estate (OWE)

Environmental Representative: Monthly Report (ERMR #34)

Condition of Approval D119 e) for the Oakdale West Industrial Estate requires that the ER:

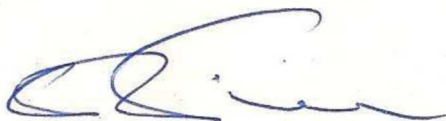
*“prepare and submit to the Planning Secretary and other relevant regulatory agencies, for information, an **Environmental Representative Monthly Report** providing the information set out in the Environmental Representative Protocol under the heading “Environmental Representative Monthly Reports.”*

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

The following report is to be provided to the Planning Secretary.

Please contact me if you require further information.

Sincerely

A handwritten signature in blue ink, appearing to read 'Carl Vincent', written in a cursive style.

Carl Vincent

Principal (ErSed Environmental Pty Ltd)
Environmental Representative for SSD 7348















<p>1.</p>	<p>Construction activities carried out during the reporting period</p>	<p>The following works were carried out in the period;</p> <p><u>OWIE Construction Works</u></p> <ul style="list-style-type: none"> • Construction progress heavily impacted by inclement weather • Construction and Maintenance of Primary Controls • Dewatering activities following significant rainfall events • Earthworks in Precincts 3 and 4. Earthworks to Precinct 3 only relate to completion of RW22 • Earthworks are ongoing in parts of Precinct 4, with many areas in Precinct 4 complete. • Ongoing construction retaining wall 12 between Lot 4A/4B and 4E to suit MOD 7 design. Ongoing construction of retaining wall 22 between Lot 3B and 3C to suit MOD 7 design. • Final Road 8 defect rectification in progress. • Road 6/7 intersection are all but complete. Final verge works to 1 remaining driveway to occur following completion of retaining wall 12 and the Right of Way. • Stormwater works progressing beneath the Right of Way, located behind retaining wall 12 to suit MOD 7. • Completion of the of additional stormwater works to service Lot 4E, discharging to Basin 4, per MOD 7 design. • Landscaping maintenance • Fencing <p><u>WNSLR (North of WNSLR Pipeline) - COMPLETED</u> <u>WNSLR (within WNSW Pipeline) – COMPLETED</u></p> <p><u>Development at Lot 1A</u></p> <ul style="list-style-type: none"> • Earthworks continues, • In ground services electrical installation continues, • In ground services hydraulic installation continues, • Super awning HL services to continue • Internal LB slab pours to continue • Main Office LVL1 rough in ongoing • External slab pours ongoing • AIO mezzanine commenced • Wheel chock installation continues • Tunnel riser installation commenced • Engineering Workshop to commence works • CPS Aisle one works commenced • Detailed excavation for footing installation and concrete pouring continues. • Stormwater works continues, • Installation of retaining walls continues, • Precast panels installation continues. • Fire sprinkler pipework continues • Continued works in Energy Complex • Gate house internal works ongoing • MSB room works to continue • Dock Office internal works to continue • Trailer Workshop internal works continues • Fire Hydrant and tank area works continues.
-----------	--	---

		<ul style="list-style-type: none"> • Modifications and maintenance to primary environmental controls continues • Dewatering activities following rainfall events continues. • Fire sprinkler pipework continues • Weighbridge works ongoing <p><u>Development at Lot 1B/C</u></p> <ul style="list-style-type: none"> • Completed Roof Safety to Warehouse 1C (excluding ladder) • Completed installation of Roller shutters to Warehouse C • Completed Loading Dock Retaining Walls 1C • Completed 1C Ground Floor Slab • Continued Timber Door & Hardware Installation to Warehouse C • Completed internal lining to Offices 1B1 & 1B2 • Continued Lift Installation to Office 1B1 & 1B2 • Continued Window Framing & Glass install to Offices 1B1 & 1B2 • Continued trunk drainage • Completed Services Rough-in to Office 1B1 • Completed Services Rough-in to Warehouse C • Commenced Services rough in to office 1C • Completed internal slab to Warehouse B • Commenced Internal slabs to Warehouse C <p><u>WNSLR - COMPLETED</u></p>
2.	Proposed upcoming construction works (where known)	<p>The following works are expected in the next period;</p> <p><u>OWIE Construction Works</u></p> <ul style="list-style-type: none"> • Construction and Maintenance of Primary Controls • Dewatering activities following significant rainfall events • Finalisation of earthworks with Precinct 3 and Precinct 4. • Application of dust suppressant to further completed earthworks building pads. • Retaining wall works and associated earthworks within Precinct 3 and Precinct 4 to suit MOD 7. • Continuation of adjustments to Road 6/7 intersection, namely verge works. • Commencement of construction of the Right of Way atop retaining wall 12. • Completion of Road 8 defect rectification works. • Landscaping maintenance Fencing. <p><u>Development at Lot 1A</u></p> <ul style="list-style-type: none"> • Earthworks to continue • In ground services electrical installation to continue • In ground services hydraulic installation to continue • Super awning HL works to continue • Main Office LVL2 plasterboard installation to be completed • Main Office LVL2 commercial kitchen installation to commence • Tunnel riser installation to continue • South West gate installation to commence • Internal LB slab pours to be completed • External concrete hardstand area continues. • CPS Aisle 1 works to be completed • Wheel chocks installation ongoing • Stormwater works continues, • Installation of low bay wall cladding to be completed • Precast panels installation continues.

		<ul style="list-style-type: none"> • Fire sprinkler pipework continues • Continued works in Energy Complex • Guard house internal works to be completed • MSB room works to continue • Dock Office internal works to be completed • Fire Hydrant and tank area works continues. • Modifications and maintenance to primary environmental controls continues • Dewatering activities following rainfall events continues. • Fire sprinkler pipework continues • Continued work in trailer workshop • Main Office Works to be completed • Diesel Refuel Works to continue • Carpark works to commence <p><u>Development at Lot 1B/C</u></p> <ul style="list-style-type: none"> • Complete Warehouse C Metal Cladding C & 1C Office roofing • Complete in ground drainage for Office 1C • Complete Office 1C Office Slab + Continue Office 1B & 1B2 rough in • Complete Face Brickwork to Office 1B1 and 1B2. • Complete Warehouse 1B1 & 1B2 Warehouse Slabs + Commence Warehouse 1C Warehouse Slabs • Complete Stormwater Trunk Drainage to Line B • Construct Truck Entry / Exit Crossover and Layback • Commence External Hardstand Pavement • Commence Warehouse 1B1 & 1B2 Warehouse fit off • Install Main Switch Board 																
3.	ER activities undertaken during this reporting period																	
4.	<u>Site inspections</u>	<p>The ER has undertaken the following inspections;</p> <p>These may have included specific inspections to confirm completion of primary Erosion and Sediment Controls in accordance with the requirements of conditions D80 and D81.</p> <table border="1" data-bbox="453 1236 1501 2020"> <tr> <td colspan="2" data-bbox="453 1236 1501 1267">Inspection for works covered by SSD 7348</td> </tr> <tr> <td data-bbox="453 1267 609 1451">6 APRIL 22</td> <td data-bbox="609 1267 1501 1451"> OWE ROADS AND DEWATERING FROM LOT 1A <ul style="list-style-type: none"> • Inspection of Compass Drive, Estate Roads and CAR in respect to management of tracking of sediment to roads surfaces • Inspection of all lot access ways to estate roads and CAR • Inspection and confirmation of dewatering point from LOT 1A </td> </tr> <tr> <td data-bbox="453 1451 609 1572">13 APRIL 22</td> <td data-bbox="609 1451 1501 1572"> OWE ROADS <ul style="list-style-type: none"> • Inspection of Compass Drive, Estate Roads and CAR in respect to management of tracking of sediment to roads surfaces • Inspection of all lot access ways to estate roads and CAR </td> </tr> <tr> <td data-bbox="453 1572 609 1720">21 APRIL 22</td> <td data-bbox="609 1572 1501 1720"> OWE INFRASTRUCRE – PRECINCTS 4 & 5 <ul style="list-style-type: none"> • Inspection of Compass Drive, Estate Roads and CAR in respect to management of tracking of sediment to roads surfaces • Inspection of basins and surrounds • Discussions regarding weed control and management </td> </tr> <tr> <td colspan="2" data-bbox="453 1720 1501 1751">Inspections for works within the Oakdale West Estate, not approved under SSD7348</td> </tr> <tr> <td data-bbox="453 1751 609 1872">13 APRIL 22</td> <td data-bbox="609 1751 1501 1872"> LOT 4E <ul style="list-style-type: none"> • On lot works – erosion and sediment control, dust and access control • General housekeeping and concrete management • Discussions regarding removal of on lot basin </td> </tr> <tr> <td data-bbox="453 1872 609 1962">13 APRIL 22</td> <td data-bbox="609 1872 1501 1962"> LOT3AB <ul style="list-style-type: none"> • On lot works – erosion and sediment control, dust and access control • General housekeeping and concrete management </td> </tr> <tr> <td data-bbox="453 1962 609 2020">21 APRIL 22</td> <td data-bbox="609 1962 1501 2020"> LOT 2A <ul style="list-style-type: none"> • On lot works – erosion and sediment control, dust and access control </td> </tr> </table>	Inspection for works covered by SSD 7348		6 APRIL 22	OWE ROADS AND DEWATERING FROM LOT 1A <ul style="list-style-type: none"> • Inspection of Compass Drive, Estate Roads and CAR in respect to management of tracking of sediment to roads surfaces • Inspection of all lot access ways to estate roads and CAR • Inspection and confirmation of dewatering point from LOT 1A 	13 APRIL 22	OWE ROADS <ul style="list-style-type: none"> • Inspection of Compass Drive, Estate Roads and CAR in respect to management of tracking of sediment to roads surfaces • Inspection of all lot access ways to estate roads and CAR 	21 APRIL 22	OWE INFRASTRUCRE – PRECINCTS 4 & 5 <ul style="list-style-type: none"> • Inspection of Compass Drive, Estate Roads and CAR in respect to management of tracking of sediment to roads surfaces • Inspection of basins and surrounds • Discussions regarding weed control and management 	Inspections for works within the Oakdale West Estate, not approved under SSD7348		13 APRIL 22	LOT 4E <ul style="list-style-type: none"> • On lot works – erosion and sediment control, dust and access control • General housekeeping and concrete management • Discussions regarding removal of on lot basin 	13 APRIL 22	LOT3AB <ul style="list-style-type: none"> • On lot works – erosion and sediment control, dust and access control • General housekeeping and concrete management 	21 APRIL 22	LOT 2A <ul style="list-style-type: none"> • On lot works – erosion and sediment control, dust and access control
Inspection for works covered by SSD 7348																		
6 APRIL 22	OWE ROADS AND DEWATERING FROM LOT 1A <ul style="list-style-type: none"> • Inspection of Compass Drive, Estate Roads and CAR in respect to management of tracking of sediment to roads surfaces • Inspection of all lot access ways to estate roads and CAR • Inspection and confirmation of dewatering point from LOT 1A 																	
13 APRIL 22	OWE ROADS <ul style="list-style-type: none"> • Inspection of Compass Drive, Estate Roads and CAR in respect to management of tracking of sediment to roads surfaces • Inspection of all lot access ways to estate roads and CAR 																	
21 APRIL 22	OWE INFRASTRUCRE – PRECINCTS 4 & 5 <ul style="list-style-type: none"> • Inspection of Compass Drive, Estate Roads and CAR in respect to management of tracking of sediment to roads surfaces • Inspection of basins and surrounds • Discussions regarding weed control and management 																	
Inspections for works within the Oakdale West Estate, not approved under SSD7348																		
13 APRIL 22	LOT 4E <ul style="list-style-type: none"> • On lot works – erosion and sediment control, dust and access control • General housekeeping and concrete management • Discussions regarding removal of on lot basin 																	
13 APRIL 22	LOT3AB <ul style="list-style-type: none"> • On lot works – erosion and sediment control, dust and access control • General housekeeping and concrete management 																	
21 APRIL 22	LOT 2A <ul style="list-style-type: none"> • On lot works – erosion and sediment control, dust and access control 																	

		<table border="1"> <tr> <td></td> <td> <ul style="list-style-type: none"> General housekeeping and concrete management </td> </tr> </table> <p>A selection of photographs taken as part of inspections is provided, with comments, at item 14.</p>		<ul style="list-style-type: none"> General housekeeping and concrete management 						
	<ul style="list-style-type: none"> General housekeeping and concrete management 									
5.	<u>Audits undertaken</u>	<p>The following Audits were undertaken in the period.</p> <table border="1"> <tr> <td>NIL</td> <td></td> </tr> </table>	NIL							
NIL										
6.	Summary of Community Consultation	<p>The CCS includes the register of consultation and communication for the Project. A summarised extract for the period is provided as Attachment 1. Complete records of the register are available if required.</p>								
7.	Summary of Complaints	<p>The following complaints have been received during the period.</p> <table border="1"> <tr> <td>NIL</td> <td></td> </tr> </table>	NIL							
NIL										
8.	Summary of Incidents	<table border="1"> <tr> <td>NIL</td> <td></td> </tr> </table>	NIL							
NIL										
9.	Summary of Non-Compliances	<table border="1"> <tr> <td>NIL</td> <td></td> </tr> </table>	NIL							
NIL										
10.	Evaluation of Environmental Performance	<p>All works have been undertaken consistent with of the approved management plans and the Conditions of Consent.</p>								
11.	Analysis of Lesson Learnt & Opportunities for improvement	<p>NIL</p>								
12.	Any changes to the project including changes to CEMP and other Project Documentation	<p>NIL</p>								
13.	Any meetings attended by ER	<p>The ER has been involved in the following meetings;</p> <table border="1"> <tr> <td>06/04/22</td> <td> <u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works </td> </tr> <tr> <td>13/04/22</td> <td> <u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works </td> </tr> <tr> <td>20/04/22</td> <td> <u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works </td> </tr> <tr> <td>27/04/22</td> <td> <u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works </td> </tr> </table>	06/04/22	<u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works	13/04/22	<u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works	20/04/22	<u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works	27/04/22	<u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works
06/04/22	<u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works									
13/04/22	<u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works									
20/04/22	<u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works									
27/04/22	<u>Contractor Coordination Meeting</u> Meeting with AT&L (Project Superintendent) Goodman and Contractor representatives to discuss work staging. Meeting included discussions of ongoing environmental compliance and considerations with upcoming works									
14.	Summary of documents issued by the ER	<p>The following documents were issued by the ER; these were uploaded to the DPIE portal.</p> <table border="1"> <tr> <td>19007-ERM-33-1-220407</td> <td>ER Monthly Report for APRIL 2022</td> </tr> </table>	19007-ERM-33-1-220407	ER Monthly Report for APRIL 2022						
19007-ERM-33-1-220407	ER Monthly Report for APRIL 2022									

		<p>The following documents were issued to GPSA</p> <table border="1"> <tr> <td>NIL</td> <td></td> </tr> </table>	NIL													
NIL																
15.	Closing Remarks	<p>Concern was raised by DPIE (20/04/22) regarding dewatering of a Precinct 3 on lot basin to Bakers Lane. This concern was raised directly with GPSA. The concern related to the volume of water passing along the grass verge and drainage at Bakers Lane and potential for this water to flow onto Bakers Lane.</p> <p>An inspection of the site was undertaken 21 April and improved methods discussed with the Burton Contractors. It was reiterated that dewatering activities should be continually monitored for all basins.</p> <p>A formal response from GPSA was provided 22 April 2022</p>														
16.	<table border="1"> <thead> <tr> <th colspan="2">Photos and comments from inspections</th> </tr> <tr> <th>Photo</th> <th>Date, Location & Comment</th> </tr> </thead> <tbody> <tr> <td>No Photo</td> <td> <p>Significant rainfall has been received over the site during the months of January-April.</p> <p>As such dust has not been of concern during this wet period.</p> </td> </tr> <tr> <td></td> <td> <p>06/04/22 – Entrance to lot 4E</p> <p>Control in this area is greatly improved.</p> <p>The entrance and surrounds is clean and clear of sediment.</p> <p>A small amount of sediment is observed in the kerb. These areas should be maintained clear.</p> <p>The contractor for 4E was notified at the time of the inspection and requested to clean this sediment from the kerb.</p> </td> </tr> <tr> <td></td> <td> <p>06/04/22 – CAR</p> <p>Some works are being undertaken on Road 3 and other areas by contractors engaged by Endeavour Energy and external to SSD 7348.</p> <p>This work is associated with electrical connections being undertaken for Endeavour Energy.</p> <p>Locations of current works are</p> <ul style="list-style-type: none"> • Road 3 • Compass drive and • Within the CAR. </td> </tr> <tr> <td></td> <td> <p>06/04/22 – CAR</p> <p>The Sediment fence diversion and berm requires maintenance or should be otherwise upgraded as part of planned works.</p> <p>As the function of the diversion is degraded this will result in excess water flowing to LOT1A</p> </td> </tr> <tr> <td></td> <td> <p>06/04/22 – Dewatering from Lot 1A</p> <p>The dewatering location was inspected. The location is stable and clean. There is adequate vegetation and distant below the watering point to ropes creek.</p> </td> </tr> </tbody> </table>		Photos and comments from inspections		Photo	Date, Location & Comment	No Photo	<p>Significant rainfall has been received over the site during the months of January-April.</p> <p>As such dust has not been of concern during this wet period.</p>		<p>06/04/22 – Entrance to lot 4E</p> <p>Control in this area is greatly improved.</p> <p>The entrance and surrounds is clean and clear of sediment.</p> <p>A small amount of sediment is observed in the kerb. These areas should be maintained clear.</p> <p>The contractor for 4E was notified at the time of the inspection and requested to clean this sediment from the kerb.</p>		<p>06/04/22 – CAR</p> <p>Some works are being undertaken on Road 3 and other areas by contractors engaged by Endeavour Energy and external to SSD 7348.</p> <p>This work is associated with electrical connections being undertaken for Endeavour Energy.</p> <p>Locations of current works are</p> <ul style="list-style-type: none"> • Road 3 • Compass drive and • Within the CAR. 		<p>06/04/22 – CAR</p> <p>The Sediment fence diversion and berm requires maintenance or should be otherwise upgraded as part of planned works.</p> <p>As the function of the diversion is degraded this will result in excess water flowing to LOT1A</p>		<p>06/04/22 – Dewatering from Lot 1A</p> <p>The dewatering location was inspected. The location is stable and clean. There is adequate vegetation and distant below the watering point to ropes creek.</p>
Photos and comments from inspections																
Photo	Date, Location & Comment															
No Photo	<p>Significant rainfall has been received over the site during the months of January-April.</p> <p>As such dust has not been of concern during this wet period.</p>															
	<p>06/04/22 – Entrance to lot 4E</p> <p>Control in this area is greatly improved.</p> <p>The entrance and surrounds is clean and clear of sediment.</p> <p>A small amount of sediment is observed in the kerb. These areas should be maintained clear.</p> <p>The contractor for 4E was notified at the time of the inspection and requested to clean this sediment from the kerb.</p>															
	<p>06/04/22 – CAR</p> <p>Some works are being undertaken on Road 3 and other areas by contractors engaged by Endeavour Energy and external to SSD 7348.</p> <p>This work is associated with electrical connections being undertaken for Endeavour Energy.</p> <p>Locations of current works are</p> <ul style="list-style-type: none"> • Road 3 • Compass drive and • Within the CAR. 															
	<p>06/04/22 – CAR</p> <p>The Sediment fence diversion and berm requires maintenance or should be otherwise upgraded as part of planned works.</p> <p>As the function of the diversion is degraded this will result in excess water flowing to LOT1A</p>															
	<p>06/04/22 – Dewatering from Lot 1A</p> <p>The dewatering location was inspected. The location is stable and clean. There is adequate vegetation and distant below the watering point to ropes creek.</p>															



21 April 22 – Bakers Lane

The site was inspected following concerns raised by the Department of Planning.

It was requested that this sediment and mud is cleared to reduce it being moved into the drainage system and also as to alleviate possible safety risk.

Concerns raised by DPIE were discussed. The contractor indicated that they will;

- Slash the swale drain adjacent to Bakers Lane to increase its capacity.
- Move the lay flat hoses to the upper side of the batter to Bakers Lane so that water can be more readily taken down to culvert in front of the school which is where the water passes to the head of the creek to the west.
- Ensure that dewatering activities are monitored

21 April 22 – Bakers Lane

Sediment and mud has been washed across the access way following heavy rainfall.

This sediment has been generated from works being undertaken by Endeavour Energy or their contractors.



21 April 22 – EB 4

Recent heavy rains and overflows from Precinct 4 have led to severe scour and erosion leading into estate Basin 4.

Sediment has been deposited in the northern western portion of the basin and will be required to be clear at completion of the basin.

Stabilisation and repair of this batter was discussed. It was recommended that water be diverted away from the areas while the repaired batter is allowed to stabilise and revegetate.



21 April

Weeds are beginning to become established around the perimeter and access roads leading towards the estate Basin and into Precinct 5.

Control of these weeds should be scheduled in consultation with the weed control contractor

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							