

07 JULY 2021

ErSed Reference: 19007-ERM-R-24-210707

Compliance@planning.nsw.gov.au

SSD 7348 - Oakdale West Industrial Estate (OWE)

Environmental Representative: Monthly Report (ERM-R #24)

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

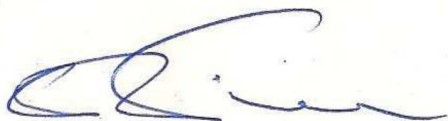
*“prepare and submit to the Planning Secretary and other relevant regulatory agencies, for information, an **Environmental Representative Monthly Report** providing the information set out in the Environmental Representative Protocol under the heading “Environmental Representative Monthly Reports.”*

*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".

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><u>OWIE Construction Works</u></p> <ul style="list-style-type: none"> ● Earthworks in Precincts 4 and 5 ● Retaining wall construction within OWIE ● Fencing ● Construction and Maintenance of Primary Controls ● Bio-retention Basin 4 and 5 construction (interim sediment basin form) ● Bio-retention Basin 2/3 in its interim form as a sediment basin – Now completed ● Road construction – Road 3 (pavement, kerbing, stormwater, concrete works, landscaping) ● Final defect rectification works ongoing to complete roads 1,6 & 7 ● Services installation works (sewer- ongoing, potable water, communications, electrical- – all connections now complete) ● Road 8 construction not yet commenced. Services works for Road 8 not yet commenced (potable water, electrical and communications). ● Landscaping to road verges, basins and other landscape areas ● Dewatering activities following significant rainfall events <p><u>Development at Lot 1A</u></p> <ul style="list-style-type: none"> ● Earthworks continues, ● Piling works continues, ● In ground services electrical installation continues, ● In ground services hydraulic installation continues, ● Underground tank installations commences. ● Building pad works CTFCR continues, ● External concrete hardstand area continue. ● Floor slab for Fire Hydrant tank and pump room installed. ● Compacted roadbase installed to warehouse carpark areas. ● Detailed excavation for footing installation and concrete pouring continues. ● Stormwater works continues, ● Steel framing of High Bay is being erected and continues, ● Installation of roofing to High Bay commences. ● Installation of staircase for roof access to High Bay installed. ● Installation of part wall cladding where staircase is installed has been completed. ● Installation of retaining walls continues, ● Installation of Energy Complex Floor slab and concrete walls installed ● Modifications and maintenance to primary environmental controls continues ● Dewatering activities following rainfall events continues. ● Precast panels installation continues ● Fire sprinkler pipework continues <p><u>WNSLR (North of WNSLR Pipeline) - COMPLETED</u> <u>WNSLR (within WNSW Pipeline) – COMPLETED</u></p>
<p>2.</p>	<p>Proposed upcoming construction works (where known)</p>	<p>The following works are expected in the next period;</p> <p><u>OWIE Construction Works</u></p> <ul style="list-style-type: none"> ● Earthworks within Precinct 3 to suit MOD 6. ● Earthworks and retaining wall works within Precinct 3 and Precinct 4 to suit MOD 7, pending MOD 7 approval. ● Continuing general earthworks with focus on Precinct 4 & 5 ● Retaining wall construction within OWIE ● Fencing ● Construction and Maintenance of Primary Controls ● Continuing Bio Retention construction - 4 -complete as interim sediment basin and 5 ongoing as interim sediment basin.

		<ul style="list-style-type: none"> • Completion of Road 3 construction. • Completion of final defect rectification works to complete Road 1, 6 and 7. • Commencement of final defect rectification to complete Road 3. • Services installation works (sewer ongoing) • Commencement of Road 8 works • Landscaping to road verges, basins and other landscape areas. <p><u>Development at Lot 1A</u></p> <ul style="list-style-type: none"> • Earthworks continues, • Piling works continues, will be complete this month. • In ground services electrical installation continues, • In ground services hydraulic installation continues, • Underground tank installation continues. • Building pad works CTFCR continues, • External concrete hardstand area continues. • Compacted roadbase installed to warehouse carpark areas continues. • Detailed excavation for footing installation and concrete pouring continues. • Stormwater works continues, • Steel framing of High Bay continues, • Installation of roofing to High Bay commences. • Installation of wall cladding continues. • Steel framing of Low Bay commences, • Installation of retaining walls continues, • Precast panels installation continues • Fire sprinkler pipework continues • Continued works in Energy Complex continues. • 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 						
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 1308 1465 1765"> <tr> <td data-bbox="453 1308 571 1429">16/06/21</td> <td data-bbox="571 1308 1465 1429"> OWE INFRASTRUCTURE/CAR <ul style="list-style-type: none"> • Inspection of Compass Drive and CAR in respect to tracking of sediment during weather • Inspection and observations of road cleaning </td> </tr> <tr> <td data-bbox="453 1429 571 1581">18/06/21</td> <td data-bbox="571 1429 1465 1581"> OWE INFRASTRUCTURE/CAR – FOLLOW UP <ul style="list-style-type: none"> • Inspection of Compass Drive and CAR in respect to tracking of sediment during weather • Inspection and observations of road cleaning • Inspection of Bakers Lane/ Southern retaining wall </td> </tr> <tr> <td data-bbox="453 1581 571 1765">18/06/21</td> <td data-bbox="571 1581 1465 1765"> Lot 1A <ul style="list-style-type: none"> • General site control and management • Management of tracking to paved areas internal to the development • Management and prevention of tracking to Estate Road and CAR • Dewatering procedure • Dewatering at Basin 1 </td> </tr> </table> <p>A selection of photographs taken as part of inspections is provided, with comments, at item 14.</p>	16/06/21	OWE INFRASTRUCTURE/CAR <ul style="list-style-type: none"> • Inspection of Compass Drive and CAR in respect to tracking of sediment during weather • Inspection and observations of road cleaning 	18/06/21	OWE INFRASTRUCTURE/CAR – FOLLOW UP <ul style="list-style-type: none"> • Inspection of Compass Drive and CAR in respect to tracking of sediment during weather • Inspection and observations of road cleaning • Inspection of Bakers Lane/ Southern retaining wall 	18/06/21	Lot 1A <ul style="list-style-type: none"> • General site control and management • Management of tracking to paved areas internal to the development • Management and prevention of tracking to Estate Road and CAR • Dewatering procedure • Dewatering at Basin 1
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5.	<u>Audits undertaken</u>	<p>The following Audits were undertaken in the period.</p> <table border="1" data-bbox="453 1912 1465 2033"> <tr> <td data-bbox="453 1912 571 2033">9/06/21</td> <td data-bbox="571 1912 1465 2033"> <u>Lot 2B</u> Review and close out of previous Audit <ul style="list-style-type: none"> • AQMP • Plant inspection and </td> </tr> </table>	9/06/21	<u>Lot 2B</u> Review and close out of previous Audit <ul style="list-style-type: none"> • AQMP • Plant inspection and 				
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6.	Summary of Community Consultation	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.						
7.	Summary of Complaints	The following complaints have been received during the period. <table border="1" style="width: 100%;"> <tr> <td style="width: 20%;">NIL</td> <td></td> </tr> </table>	NIL					
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8.	Summary of Incidents	<table border="1" style="width: 100%;"> <tr> <td style="width: 20%;">NIL</td> <td></td> </tr> </table>	NIL					
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9.	Summary of Non-Compliances	<table border="1" style="width: 100%;"> <tr> <td style="width: 20%;">NIL</td> <td></td> </tr> </table>	NIL					
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10.	Evaluation of Environmental Performance	All works have been undertaken consistent with of the approved management plans and the Conditions of Consent.						
11.	Analysis of Lesson Learnt and Opportunities for improvement	<p>The DPIE has raised concerns regarding the management of sediment tracking to Compass Drive from the development has been raised as a key area of concern.</p> <p>The PESCP for the development was reviewed and additional controls have been implemented along CAR. Additional management measures and procedures have been included in the PESCP.</p>						
12.	Any changes to the project including changes to CEMP and other Project Documentation	NIL						
13.	Any meetings attended by ER	The ER has been involved in the following meetings; <table border="1" style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 15%;">02/06/21</td> <td><u>Contractor Coordination Meeting</u> Remote - 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>09/06/21</td> <td><u>Contractor Coordination Meeting</u> Remote - 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>16/06/21</td> <td><u>Contractor Coordination Meeting</u> Remote - 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>	02/06/21	<u>Contractor Coordination Meeting</u> Remote - 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	09/06/21	<u>Contractor Coordination Meeting</u> Remote - 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	16/06/21	<u>Contractor Coordination Meeting</u> Remote - 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
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		23/06/21	<u>Agency Consultation Meeting</u> Presentation and discussion of environmental performance at SSD7348 and SD7522										
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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-23-210507</td> <td>ER Monthly Report for MAY 2021</td> </tr> </table> <p>The following documents were issued to GPSA</p> <table border="1"> <tr> <td>19007-LTR-2-210611</td> <td>Guidance on best practice management of sediment tracking within construction</td> </tr> <tr> <td>19007-LTR-0-210625</td> <td>Response to DPIE RFI – Sediment Tracking to Estate and Public Roads</td> </tr> </table>		19007-ERM-23-210507	ER Monthly Report for MAY 2021	19007-LTR-2-210611	Guidance on best practice management of sediment tracking within construction	19007-LTR-0-210625	Response to DPIE RFI – Sediment Tracking to Estate and Public Roads				
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15.	Closing Remarks	NIL											
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></td> <td> <p>16/06/21 – LOT1A Mud is engrained in the sealed section from the wheel bath.</p> <p>This mud becomes a source of sediment being moved to the CAR.</p> <p>RCC will be requested to jet wash the road to remove mud from the access.</p> <p>It was discussed that the wheel bath should be cleared and washed out to ensure that mud from the bath is not being transported to the CAR.</p> </td> </tr> <tr> <td></td> <td> <p>16/06/21 A small unstable surface is located adjacent to the CAR approaching compass drive.</p> <p>It was discussed that this area can be addressed by installing sediment fence at the limit of the fence line. The road side can then be sealed with bitumen and chip.</p> <p>The area behind the sediment fence can be heavily Polymered to seal and control sediment generation</p> </td> </tr> <tr> <td></td> <td> <p>18/06/21 A wet corner exists next to the access way.</p> <p>Flagging has been used to limit access however tracking is evident through the area</p> <p>A more substantial barrier to the access should be used.</p> </td> </tr> </tbody> </table>			Photos and comments from inspections		Photo	Date, Location & Comment		<p>16/06/21 – LOT1A Mud is engrained in the sealed section from the wheel bath.</p> <p>This mud becomes a source of sediment being moved to the CAR.</p> <p>RCC will be requested to jet wash the road to remove mud from the access.</p> <p>It was discussed that the wheel bath should be cleared and washed out to ensure that mud from the bath is not being transported to the CAR.</p>		<p>16/06/21 A small unstable surface is located adjacent to the CAR approaching compass drive.</p> <p>It was discussed that this area can be addressed by installing sediment fence at the limit of the fence line. The road side can then be sealed with bitumen and chip.</p> <p>The area behind the sediment fence can be heavily Polymered to seal and control sediment generation</p>		<p>18/06/21 A wet corner exists next to the access way.</p> <p>Flagging has been used to limit access however tracking is evident through the area</p> <p>A more substantial barrier to the access should be used.</p>
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18/06/21

The new control in this location was discussed.

The rock under the cattle grid need to be refreshed occasionally to allow the water to free drain away to a sump and the swale to the basin.

It was confirmed that this will be monitored and cleared as required. It was recommended that this is done prior to days where larger numbers of movements are expected so that function can be maximised for these days.



18/06/21

A corner area has had the sediment fence removed for access.

The corner is being used for a pull off area and mud is being tracked to the CAR.

This area should be closed to access and sediment fence reinstated.

Loose material should be removed from the road side to prevent it being washed onto the road by the sweeper.

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
23.06.21	Kate McKinnon	Meeting	meeting	Sydney Water Representative, WaterNSW Representative, Endeavour Energy Representative, Goodman Representatives, Carl Vincent (ErSed), Kate McKinnon (SLR Consulting)	Agency Consultation Meeting	Scheduled Consultation Meeting and targeted consultation re Mod 7, SSD building 4E, DA Building 3A & 3B, 1B/1C CEMP. Undertaken virtually via Microsoft Teams	Minutes recorded by Kate McKinnon and will be circulated to all those invited
23.06.21	Kate McKinnon	Meeting	meeting	Principal Mamre Anglican School, Goodman Representatives, Kate McKinnon (SLR Consulting)	Community Consultation Meeting	Scheduled Consultation Meeting and targeted consultation re Mod 7, SSD building 4E, DA Building 3A & 3B, 1B/1C CEMP. Undertaken virtually via Microsoft Teams	Minutes recorded by Kate McKinnon and will be circulated to all those invited