

6 August 2025

BBEnviro Pty Ltd ABN: 73 654 592 711

26 Purcell Street, Elderslie, NSW 2570

+61 410 409 897 ben.bracken@bbenviro.com.au

Gabriel Peters Shaw

Senior Compliance Officer
Planning and Assessment
Department of Planning, Housing and Infrastructure
Locked Bag 50122
Parramatta NSW 2124

Submission via DPHI's Major Projects' Portal

Dear Gabriel.

Re: Environment Representative (ER) Monthly Report for July 2025 Project: SSD-17647189 – Access Logistics Park, 884-928 Mamre Rd, Kemps Creek

Condition A36(I) of the Conditions of Approval for the Project requires the ER to:

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

The attached report (Attachment 1) details the activities undertaken by the ER for the nominated month. The report is structured to meet the requirements of the *Environment Representative Protocol*, October 2018.

Yours sincerely,

Ben Bracken

Environment Representative Access Logistics Park BBEnviro Pty Ltd

Phone: 0410 409 897

Email: ben.bracken@bbenviro.com.au

Attachments:

Attachment 1: Environment Representative (ER) Monthly Report for July 2025 SSD-17647189 – Access Logistics Park, 884-928 Mamre Rd, Kemps Creek



Environmental Representative Monthly Report for July 2025 (ERMR_17)

Project SSD-17647189 - Access Logistics Park, 884-928 Mamre Rd, Kemps Creek

Ref.	ER Protocol Requirement	ER Response
01	Construction activities carried out during the reporting period	 Site activities undertaken during the reporting period included the following: Earthworks within Lot 2 Trimming pad within Lot 2 DGB placement within Lot 2 Continuation of earthworks outside of Lot 2 Continuation of steel fixing for retaining wall 5 Pouring of retaining wall 5 footings and Dincel walls within the bioretention structure along the western boundary of the site Completion of available stormwater works within the south-western portion of the site.
02	Proposed upcoming construction works (where known)	 Anticipated construction works for August 2025 include the following: Completion of earthworks for Lot 2 Handover of Lot 2 Pad to the warehouse construction contractor Construction of the Dincel retaining walls 5A-5F (within the bioretention basin along the western boundary of the site) Continuation of earthworks outside of Lot 2 Dewatering of Dam C (located in the eastern portion of the site). Note: The above list of activities is indicative only and has the potential to change based on several factors including weather, site progress etc.
03	ER site inspections and audits undertaken during the reporting period	 Two (2) ER site inspections were undertaken during the reporting period. A summary of each of the site inspections is provided below: Thursday 10/07/2025: The site continues to manage surface water effectively on site, including the use of temporary hold points on site for the treatment and discharge as appropriate. Test results for numerous discharge events and locations were observed at the time of the inspection, confirming that water quality was conforming with discharge criteria. Examples also sighted where water quality had not achieved criteria, resulting in further treatment and testing prior to discharge. Ample supply of flocculent observed on site. Active works at the time of the inspection included cut and fill balance works through the centre of the site. Lot 2 pad was nearing completion at the time of the inspection, awaiting suitable moisture levels prior to final scraping and proof rolling before being handed over for commencement of warehouse construction. Wednesday 23/07/2025: Lot 2 pad preparation works and the completion of the retaining wall throughout the bioretention basin along the western boundary of the site remains the key focus of activities. In addition, cut / fill balancing works continues to progress through the centre of the site, including the movement of the former wet material, which has now been suitably blended and dried. The stabilised access road onto site off Berriwerri Drive remains stabilised and continues to provide good protection / mitigation for sediment tracking onto the adjoining estate's road network. Other measures also continue to be implemented for the management of sediment tracking, including the shared use of a full-time streetsweeper, and the availability of a high-pressure washer for removal of mud from tyres / wheels as required.

Ref.	ER Protocol Requirement	ER Response
		A single action was raised during this inspection for of a drum of concrete curing compound being stored unbunded on the ground, within the southwestern corner of the site.
		Improvement opportunities are tracked within the ER inspection reports and are closed out when they have been deemed by the ER to have been satisfactorily addressed.
04	Community consultation by ER	Nil
05	Complaints received by project	 The following complaints were received during the reporting period: 25/07/2025 - Complaint received direct from complainant. Vibration complaint received from residential premises to the immediate south of the site (930 Mamre Road) regarding works on 25/07/25. In response, Burtons ceased all vibratory roller activity within proximity to the residential premises and attended vibration monitoring was undertaken on 29/07/2025. In addition, a structural engineer inspection was undertaken on 28/07/2025. Investigation and report pending at the time of preparing this monthly ER Report. 31/07/2025 - Complaint received via the Department of Planning, Housing and Infrastructure (DPHI). Received via email in relation to reported out of hour works undertaken on Friday 25/07/2025, with works reported to have been undertaken beyond 18:30hrs. DPHI issue Barings with a request for further information in relation to this matter. Investigation and report pending at the time of preparing this monthly ER Report
06	Environmental performance including any incidents or noncompliances	Environmental incidents There were no environmental incidents raised during the reporting period.
		Burtons advised of a single HES Basin overtopping event following a period of rainfall exceeding basin design capacity. Notification of the basin overtopping was communicated to the ER via email on 02/07/2025.
		Environmental performance
		There were no reported or identified environmental performance issues raised / identified during the reporting period. Depending on the investigation outcome for the complaint received regarding out of hours work on Friday 25/07/2025, there is a potential for a non-compliance to be raised in relation to this matter – awaiting further details.
07	Analysis of lessons learnt and opportunities identified for improvement	Improvement Opportunities raised by the ER:
		There was a single improvement opportunity identified by the ER during the reporting period in relation to the following:
		 Ensure that all fuels and chemicals are being stored appropriately, included within a bund of at least 110% capacity of the largest volume being stored.
		Improvement opportunities are tracked within the ER inspection reports and are closed out when they have been deemed by the ER to have been satisfactorily addressed.
08	Any changes to the project, including plans and approvals	Nil
09	Meetings attended by ER	Mamre Road Precinct Working Group Meeting, Wednesday 23/07/2025

Ref. ER Protocol Requirement

ER Response

10 Documents received by ER for review

Details of documents received during the reporting period as follows:

- Email correspondence received from Burton Contractors (Burtons) in relation to the HES Basin overtopping event, following receipt of rainfall in excess of the basin design capacity. Email received 02/07/2025.
- Email correspondence received from Barings in relation to the HES Basin overtopping event, advising the Department of the event. Email received 02/07/2025.
- Email correspondence to the ER from Burtons, providing a construction update and environmental monitoring data for the month of June 2025, for consideration / inclusion in the June 2025 ER Report. Email received 02/07/2025.
- Email confirmation received 07/07/2025 from Barings advising that the June 2025 ER Monthly Report had been lodged with DPHI via the Major Project Portal.
- Provision of the July CPESC report, received via email 21/07/2025.
- Email correspondence to the ER from Burtons, providing a construction update and environmental monitoring data for the month of July 2025, for consideration / inclusion in the July 2025 ER Report. Email received 31/07/2025.
- Email correspondence received from Barings in relation to out of hours work complaint received from the Department, requesting further information to be compiled / provided by Burtons. Email received 31/07/2025.

11 Documents issued by ER*

Details of documents issued by ER during the reporting period as follows:

- ER request to Burtons issued via email on 03/07/2025 for further information in relation to the missing dust depositional gauge lab results for June 2025.
- Provision of ER monthly report for June 2025 and request for Barings to upload to the DPHI Major Projects Portal. Issued via email dated 07/07/2025.
- ER inspection report issued via email on 19/07/2025 for an inspection completed on 10/07/2025.
- Email request from ER to Burtons requesting a construction status update and monitoring data information, including an update on the missing dust depositional gauges for the month of June 2025, for the month of July 2025. Email issued 30/07/2025.

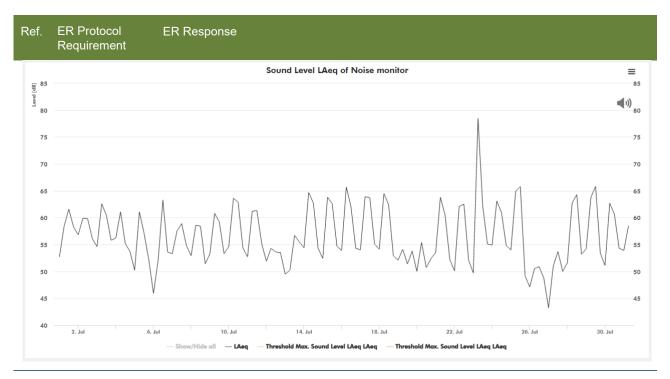
*Including any advice or requests, corrective action requests or non-compliance reports, out of hour work approval(s) or other, such as certifications and minor ancillary facility approvals

12 Review of monitoring results by ER

Realtime noise monitoring results: Noise levels measured during the reporting period are presented in the graph below, taken from a location on the southern site boundary nearest to the sensitive receiver (930 Mamre Road).

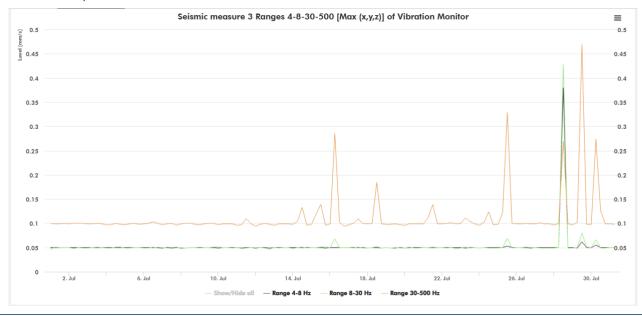
Results indicate noise levels consistent with those predicted in the Construction Noise and Vibration Management Plan (CNVMP) for both the bulk earthworks modelled scenario (refer to Table 17 of the CNVMP). The maximum noise level (LAeq) recorded was approximately 79dBA during earthworks compared to a predicted noise level (with no mitigation measures implemented – i.e. noise barrier) of 74 dBA. The exceedance of predicted noise levels was attributed to short-term concrete saw-cutting activities for the construction of the stormwater pipework within the south-western portion of the site.

A summary of the real-time noise level data is presented in the screenshot below.



<u>Vibration monitoring results:</u> Realtime vibration monitoring results for the reporting period are presented in the screenshot below.

Vibration levels measured at the site boundary of the nearest sensitive receiver (930 Mamre Road) indicate levels well below the vibration thresholds as detailed in the CNVMP (15mm/s at 4Hz, 20mm/s at 15 Hz and 50mm/s at 40 Hz and above).



Real-time air quality monitoring: Real-time air quality network utilising SiteHive instrumentation has been operational since 28/01/2025.

Available real-time air quality monitoring results for the month of July 2025 are shown below, showing exceedances of the daily annual average PM10 criteria of 50ug/m³ highlighted in yellow, with exceedance events recorded on a single day during the reporting period. With regards to the exceedance event, Burton Contractors has advised the following:

 North monitoring location on Tuesday 22/07/2025: Exceedances attributed to high humidity levels overnight and at the start at the day, during times of low site activity. A copy of the real-time PM10 graph and Humidity/Temp/Dew Point graph was sighted for the 24-hour period which correlates with Burton's advice.

Refer to the ER Monthly Report for March 2025 for further details regarding the impact / interference of high humidity on PM10 results.

Ref.	ER Protocol	ER Response
	Requirement	

		1	 I	
μg/m³	South	▼ North	▼ West	V East
Daily Averages	₩ PM2.5 ₩ PM10	₩ PM2.5 ₩ PM10	₩ PM2.5 ₩ PM10	₩ PM2.5 ₩ PM10
01 Jul 2025	0 1	1 2	1 3	1 3
02 Jul 2025		0 0	1 2	1 3
03 Jul 2025		1 2	2 6	2 4
04 Jul 2025		1 5	3 12	3 9
05 Jul 2025		2 8	4 15	7 17
06 Jul 2025		2 6	3 10	2 6
07 Jul 2025		1 5	4 19	2 8
08 Jul 2025		2 8	3 13	2 6
09 Jul 2025		4 21	4 21	3 15
10 Jul 2025		3 17	3 16	5 18
11 Jul 2025		2 11	3 13	2 11
12 Jul 2025	1 4	2 6	3 10	2 6
13 Jul 2025	3 6	2 5	3 8	3 6
14 Jul 2025	3 12	3 22	4 18	3 13
15 Jul 2025	4 16	3 17	5 21	3 13
16 Jul 2025	3 14	3 17	4 21	3 11
17 Jul 2025	4 19	3 22	5 24	3 14
18 Jul 2025	5 17	4 18	7 25	5 15
19 Jul 2025	5 13	3 10	5 16	4 14
20 Jul 2025	4 10	3 8	5 14	3 8
21 Jul 2025	5 16	4 19	5 21	5 15
22 Jul 2025	4 12	18 <mark>65</mark>	5 18	4 12
23 Jul 2025	2 8	3 11	4 14	3 10
24 Jul 2025	2 13	4 23	3 14	2 11
25 Jul 2025	3 13	4 28	5 22	3 13
26 Jul 2025	2 4	2 6	3 6	2 4
27 Jul 2025	1 1	0 1	2 3	1 2
28 Jul 2025	1 6	1 6	2 6	2 10
29 Jul 2025	2 12	2 19	3 18	2 12
30 Jul 2025	2 8	2 9	4 13	3 7
31 Jul 2025	2 5	1 5	2 8	2 4

<u>Dust deposition gauges:</u> Following enquiries last month between Burton and the testing laboratory with regards to the status / progress of the analysis of the dust deposition gauges for June 2025, the lab advised that the dust depositional gauges could not be located and were therefore possibly lost. During this reporting period, the lab advised Burtons via email on 28/07/2025 that the dust depositional gauges had been located, and the contents would be analysed as soon as possible (a copy of the email correspondence was provided by Burtons to the ER in relation to this matter). Lab results for June 2025 were provided by Burtons on 06/08/2025 and have been included in this report.

A rolling 12-month summary for dust depositional rates is shown in the table on the following page, and has been updated to include both Hune 2025 (15/05/2025 - 18/06/2025) and July 2025 (16/06/2025 - 16/07/2025) monitoring results.

Dust Depositional Gauge Results

Sample ID	01 (South)	02 (North)	03 (East)	04 (West)
Total insoluble matter (gm/m²/month)* - July 2025	0.6	1.0	0.7	3.2
Total insoluble matter (gm/m²/month)* - June 2025	0.3	0.7	0.4	0.5
Total insoluble matter (gm/m²/month)* - May 2025	0.3	2.1	0 .7	Damaged dust gauge (No results)
Total insoluble matter (gm/m²/month)* - April 2025	0.7	0.2	0.2	<0.1
Total insoluble matter (gm/m²/month)* - March 2025	0.9	2.4	0.8	2.7
Total insoluble matter (gm/m²/month)* - February 2025	1.6	2.4	2.2	2.4
Total insoluble matter (gm/m²/month)* - January 2025	1.1	13.2	2.4	0.9
Total insoluble matter (gm/m²/month)* - December 2024	0.6	1.1	3.3	5.1
Total insoluble matter (gm/m²/month)* - November 2024	1.9	1.0	Nil**	4.1
Rolling 12-month average***	0.9	2.7	1.3	2.4

^{*}Criteria is an annual average of 4 gm/m²/month, and no increase greater than 2 gm/m²/month on the previous month rolling annual average. These targets are based on the NSW EPA Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales (2022).

13 Closing remarks

Wet weather continued to impact construction progress on site during the reporting period.

Construction focus during the reporting period was on the ongoing completion of the Dincel retaining wall within the bioretention structure along the western boundary of the site, in addition to the completion of the Lot 2 Pad and the stormwater infrastructure within the south-western portion of the site.

^{**}No active works near the eastern boundary. Interim dust depositional gauge located immediately adjacent to internal haul-road and not representative of boundary insoluble solid deposits.

^{***}Based on average of sampling events completed to date, not a 12-month average.

14 Photos Ref Description



Photo 01 Lot 2 Pad Completion

10/07/2025

Lot 2 profiling was complete prior to the rainfall event received late June / early July. The rain prevented Lot 2 from being completed – still requiring minor scraping and proof rolling – this is expected to be completed over the coming week, providing suitable moisture levels are achieved.

Once proof rolling is complete, the lot can be handed over to the warehouse construction contractor.



Photo 02 10/07/2025

Bioretention basin – Northwestern corner

Surface water runoff from the previous rainfall event continues to be batched through various areas of the site, before being either direct discharged or sent to the site HES Basin. The excavation at the base of the 2B retaining wall (along the northern boundary) was being used for the storage and treatment water - the difference between treated and untreated can be seen in the photo to the right. Once suitable water quality is achieved (test results sighted at the time of the inspection), the water is discharged form site in accordance with the site basin discharge protocol.



Photo 03 10/07/2025

Stormwater installation

Stormwater installation along the southern alignment of the estate remains ongoing.

14 Photos Ref Description



Photo 04 Internal road network of the adjacent estate (Aspect Industrial Estate)

The site continues to share and utilise a streetsweeper with the GPT Site (also constructed by Burtons) for the management of sediment as required on the local road network.

The streetsweeper was sighted to be active at the time of the inspection.

Sedimen tracking was being managed well, with no sign of sediment tracking along Berriwerri Drive associated with the Access Logistics Park. There was however minor a level of sediment tracking observed on other areas of the internal road network, resulting from activities not associated with the Project.



Photo 05

23/07/2025

HES Basin

The surface of the HES Basin continues to be repaired / managed as required, to enable the basin lasts for the next 5-8 weeks, before being decommissioned.

At the time of the inspection, the water level within the basin was sallow, with plenty of available capacity.



Photo 06 23/07/2025

Retaining wall construction – Bioretention Basin

Steel fixing and retention wall preparation remains ongoing within the bioretention basin, along the western boundary of Lot 2