



7 July 2025

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Submission via DPHI's Major Projects' Portal

Dear Gabriel.

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

Condition A36(l) 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,

A handwritten signature in blue ink, appearing to read "Ben Bracken", written over a light blue circular stamp.

Ben Bracken

Environment Representative
Access Logistics Park
BBEnviro Pty Ltd

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Attachments:

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

Environmental Representative Monthly Report for June 2025 (ERMR_16)

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	<p>Site activities undertaken during the reporting period included the following:</p> <ul style="list-style-type: none"> • Ongoing earthworks within Lot 2 • Trimming pad within Lot 2 • Commencement of earthworks outside of Lot 2 • Continued excavation for retaining wall 5 (located adjacent to the bioretention basin, in Lot 1) • Continuation of steel fixing for retaining wall 5 • Pouring of retaining wall 5 footings and Dintel walls • Completion of shotcrete works for retaining wall 2B (concrete piled wall along the northern boundary of Lot 2) • Commencement of stormwater works
02	Proposed upcoming construction works (where known)	<p>Anticipated construction works for July 2025 include the following:</p> <ul style="list-style-type: none"> • Completion of earthworks for Lot 2 (delayed due to rainfall) • Placement of DGB for Lot 2 • Construction of Dintel retaining walls 5A-5F (located adjacent to the bioretention basin, in Lot 1) • Completion of Stormwater Works surrounding Lot 2 • Continuation of earthworks outside of Lot 2 • Import Fill outside of Lot 2 • Handover of Lot 2 to Builder • Dewatering of Dam C (located in the eastern portion of the site). <p><i>Note: The above list of activities is indicative only and has the potential to change based on several factors including weather, site progress etc.</i></p>
03	ER site inspections and audits undertaken during the reporting period	<p>Two (2) ER site inspections were undertaken during the reporting period. A summary of each of the site inspections is provided below:</p> <ul style="list-style-type: none"> • Thursday 12/06/2025: The site ground conditions have slightly recovered since the major rainfall event which occurred over a three (3) day period between Wednesday 21/05/2025 and Friday 23/05/2025 inclusive. Whilst temporary rectification works have been undertaken to address issues associated sediment basin failure and localised sediment release, longer term solutions will be undertaken in the near future when ground conditions have dried out further allowing safe access for plant and machinery – this is expected to be undertaken in the coming 1 to 2 weeks. <p>The focus of environmental management over the past two weeks has been on the treatment and dewatering of the HES basin and Lot 7 sediment basin, allowing movement of water from the excavation areas to enable works to progress. Wet and sloppy material from the within the retention basin along the western boundary of the site is being removed and worked on site to expedite drying.</p> <p>There were no actions / observations raised during this inspection.</p> <ul style="list-style-type: none"> • Wednesday 25/06/2025: The ER site inspection focused on the active construction works being undertaken at the time, including the installation of the stormwater infrastructure along the southern edge of the site, concrete pouring at the southern

Ref.	ER Protocol Requirement	ER Response
		<p>end of the bioretention basin for construction of the dintel retaining wall (retaining wall 5B), surface profiling / trimming of Lot 2 and general placement / surface levelling through the center of the site.</p> <p>As noted in the June 2025 CPESC report, the site will soon be transitioning from ESCP Stage 2 to Stage 3, which will require the relocation of the HES Basin. Therefore, the focus of HES Basin management should be on the management of current capacities and functionality, rather than any rectification works as raised in previous ER reports (i.e. removal of bulk sediment and reinstatement of the northeastern corner of the basin). The HES Basin currently contains adequate capacity for the design catchment.</p> <p>There were two improvement opportunities raised during this inspection in relation to the screening along the northern boundary fence, in addition to fixing of the geofabric within the HES Basin.</p> <p><i>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.</i></p>
04	Community consultation by ER	Nil
05	Complaints received by project	Nil
06	Environmental performance including any incidents or non-compliances	<p><u>Environmental incidents</u></p> <p>There were no environmental incidents raised during the reporting period.</p> <p><u>Environmental performance</u></p> <p>There was no environmental performance issues raised / identified during the reporting period.</p> <p>A summary of corrective actions raised during the previous reporting period (May 2025), as documented in the May 2025 ER Report, and associated follow-up action / rectification is provided below:</p> <ul style="list-style-type: none"> Corrective Action CA-250526-01: Review the condition of the Lot 7 sediment basin wall, particularly along the western edge and ensure the wall dimensions / construction is sufficient to prevent further failure in during another rainfall event. <p>12/06/2025 Update: Ongoing. Initial repairs have been undertaken. Burtons currently dewatering prior to further action being taken.</p> <p>25/06/2025 Update: Sediment basin levels reduced. A cut-out has been installed into the dam wall providing overflow at a controlled release point, rather than a breach in the sediment basin wall.</p> <p>Corrective Action CA-250526-01 has been closed.</p> <ul style="list-style-type: none"> Corrective Action CA-250526-02: The CPESC is to review the up-gradient flow paths and environmental controls to prevent / minimise concentrated water flows impacted the basin during future heavy rainfall events. The sediment basin is to be reinstated as per design (i.e. reinstate geofabric) including removal of sediment build-up and reinstatement of geofabric. <p>25/06/2025 Update: Upgrade surface profiles have changed with the nature of the construction works. Additional geofabric has been placed along the north-eastern embankment of the HES Basin providing surface stabilisation. The June 2025 CPESC report notes the upcoming transition from Stage 2 to Stage 3 as per the approved ESCP, including the relocation of the HES Basin.</p>

Ref.	ER Protocol Requirement	ER Response
		<p>Therefore, it is accepted that the current HES Basin will only be remaining for a short period before being decommissioned and the focus should be on making good rather than substantial works to remove sediment etc. Current HES Basin capacity is adequate and meets design criteria (refer to June 2025 CPESC Report).</p> <p>Corrective Action CA-250526-02 has therefore been closed.</p> <ul style="list-style-type: none"> Corrective Action CA-250526-03: When ground conditions are suitable, remove the sediment build-up within the southwestern corner of the site to prevent the potential for further migration off site. <p>25/06/2025 Update: Temporary stockpile of material were being stored in the southwestern corner of the site, placed by external contractors immediately on the boundary line. Once removed Burtons will remove any sediment build-up at this location resulting from the recent heavy rainfall event. This issue remain open and will be followed up during subsequent inspections.</p> <ul style="list-style-type: none"> Corrective Action CA-250526-04: Remove any hydrocarbons from the surface of the water in the generator bund adjacent to the main office and remove clean water to restore bund capacity. <p>12/06/2025 Update: Genrator bund has been emptied. Any residual oily water is pumped into an IBC for collection of all oil waste. Corrective Action CA-250526-04 has been closed</p> <p>The above corrective actions and rectification where applicable, will be reviewed during the next ER inspection scheduled to be undertaken during the week commencing Monday 09/06/2025.</p>
07	Analysis of lessons learnt and opportunities identified for improvement	<p><u>Improvement Opportunities raised by the ER:</u></p> <p>There were two (2) improvement opportunities identified by the ER during the reporting period in relation to the following:</p> <ul style="list-style-type: none"> Review the new geofabric within the HES Basin and fix as required. Ensure adequate anchorage is provided to ensure the material stays fixed during periods of high winds and during rainfall events (Improvement Opportunity IO-250625-01). Secure the shade cloth screening to the northern boundary fence to ensure it does not blow away and to ensure it remains effective (Improvement Opportunity IO-250625-02). <p>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.</p>
08	Any changes to the project, including plans and approvals	Nil
09	Meetings attended by ER	Mamre Road Precinct Working Group Meeting, Wednesday 18/06/2025
10	Documents received by ER for review	<p>Details of documents received during the reporting period as follows:</p> <ul style="list-style-type: none"> Email response from Burtons to ER regarding follow-up action to four (4) corrective actions raised during the ER inspection on 26/05/2025. Email response received 05/06/2025. Monthly activity and forecast summary for May 2025 provided to assist with the preparation of the May 2025 ER monthly report. Received via email dated 05/06/2025.

Ref.	ER Protocol Requirement	ER Response
		<ul style="list-style-type: none"> Email confirmation received 06/06/2025 from Barings advising that the May 2025 ER Monthly Report had been lodged with DPHI via the Major Project Portal. Provision of the June CPESC report, received via email 24/06/2025.
11	Documents issued by ER*	<p>Details of documents issued by ER during the reporting period as follows:</p> <ul style="list-style-type: none"> ER request issued via email on 05/06/2025 for status update to be provided by Burtons on four (4) active Corrective Actions raised during the ER inspection on 26/05/2025. Provision of ER monthly report for May 2025 and request for Barings to upload to the DPHI Major Projects Portal. Issued via email dated 05/06/2025. ER inspection report issued via email on 25/06/2025 for an inspection completed on 25/06/2025.

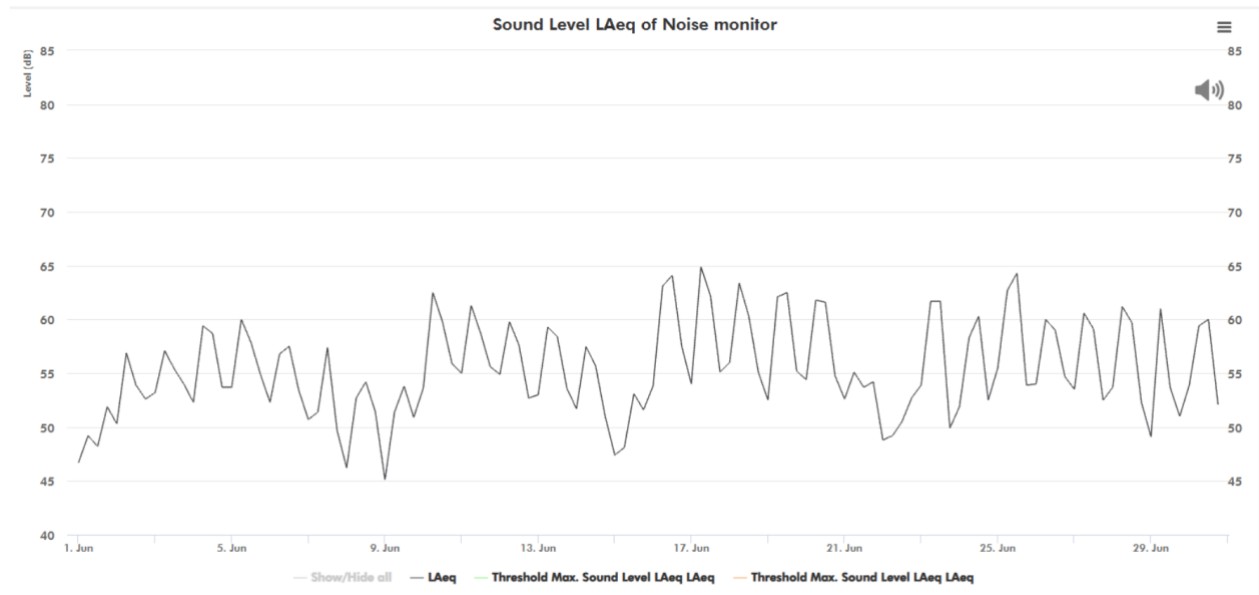
**Including any advice or requests, corrective action requests or non-compliance reports, out of hour work approval(s) or other, such as certifications and minor ancillary facility approvals*

12	Review of monitoring results by ER	
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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).

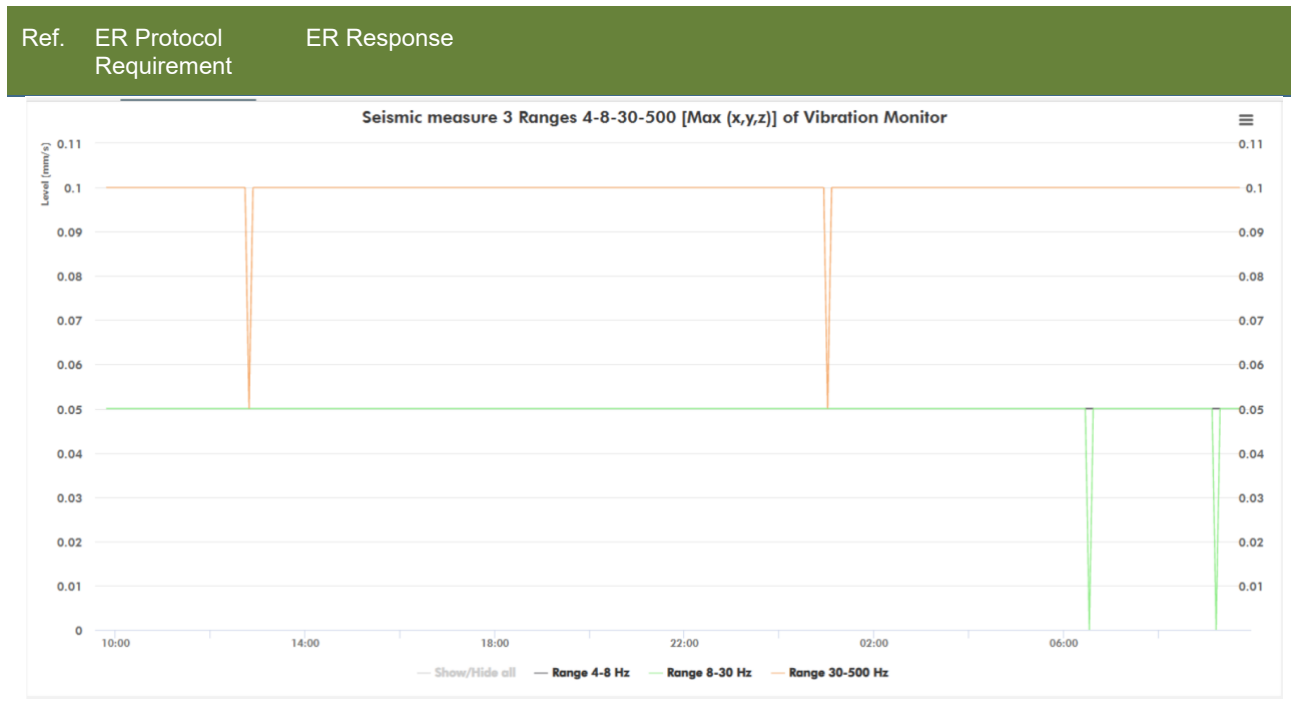
Results indicate noise levels consistent with those predicted in the Construction Noise and Vibration Management Plan (CNVMP) for both the bulk earthworks modelled scenario (refer to Table 17 of the CNVMP). The maximum noise level (LAeq) recorded was 65dBA during earthworks compared to a predicted noise level (with no mitigation measures implemented – i.e. noise barrier) of 74 dBA.

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



Vibration monitoring results: 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 June 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 total of six (6) days during the reporting period. With regards to the exceedance events, Burton Contractors has advised the following:

- South and West monitoring locations on Sunday 01/06/2025: Exceedances detected. No works being undertaken on site – Sunday.
- South, North and West monitoring locations on Monday 02/06/2025: 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.
- East monitoring location on Sunday 08/06/2025 and the Monday public holiday on 09/06/2025: Exceedances detected. No works being undertaken on site. No works being undertaken in the vicinity of the monitor location.
- North monitoring location on Thursday 19/06/2025 and Friday 20/06/2025: Exceedance thought to be attributed by the cut and fill works along the northern boundary.
- East monitoring location on Friday 20/06/2025: Exceedances detected. No works being undertaken on site. No works being undertaken in the vicinity of the monitor location.

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

$\mu\text{g}/\text{m}^3$	▼ South		▼ North		▼ West		▼ East	
Daily Averages	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10
01 Jun 2025	26	62	--	--	19	60	5	13
02 Jun 2025	25	73	10	54	15	69	5	16
03 Jun 2025	12	37	6	27	9	40	6	17
04 Jun 2025	3	9	3	9	4	14	3	8
05 Jun 2025	3	14	2	13	4	21	2	10
06 Jun 2025	9	32	5	28	9	39	3	18
07 Jun 2025	3	7	3	10	4	12	15	38
08 Jun 2025	2	4	2	5	3	7	21	76
09 Jun 2025	1	2	1	2	2	5	18	67
10 Jun 2025	3	13	2	15	3	13	13	37
11 Jun 2025	3	16	3	18	4	20	12	30
12 Jun 2025	4	19	2	20	5	24	12	24
13 Jun 2025	2	9	1	7	3	12	14	35
14 Jun 2025	3	7	1	6	4	13	14	29
15 Jun 2025	4	8	2	5	6	24	15	26
16 Jun 2025	7	19	2	13	6	26	13	21
17 Jun 2025	6	17	3	18	--	--	17	33
18 Jun 2025	6	20	5	37	--	--	17	30
19 Jun 2025	11	34	11	57	--	--	23	48
20 Jun 2025	19	50	16	71	--	--	31	74
21 Jun 2025	6	18	3	13	--	--	3	12
22 Jun 2025	8	17	3	9	--	--	3	7
23 Jun 2025	6	26	6	47	--	--	3	15
24 Jun 2025	2	6	2	9	--	--	3	8
25 Jun 2025	1	4	1	7	1	4	6	21
26 Jun 2025	3	12	3	31	4	19	2	10
27 Jun 2025	4	15	3	28	4	18	3	10
28 Jun 2025	3	13	2	11	4	13	3	10
29 Jun 2025	4	12	2	6	5	14	3	7
30 Jun 2025	3	13	2	18	4	18	3	12

Dust deposition gauges: Dat the time of preparing this ER monthly report, Burton Contractors advised that the results for the dust depositional gauges for the reporting period had not yet been received from the lab.

A summary of the dust depositional results for the period of 14/04/2025 – 15/05/2025 (May 2025) is shown in the table on the following page, and will be updated next month to also include the June 2025 results.

Ref.	ER Protocol Requirement	ER Response
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Dust Depositional Gauge Results

Sample ID	01 (South)	02 (North)	03 (East)	04 (West)
Total insoluble matter (gm/m ² /month)* - June 2025	Not available at the time of preparing this ER monthly report	Not available at the time of preparing this ER monthly report	Not available at the time of preparing this ER monthly report	Not available at the time of preparing this ER monthly report
Total insoluble matter (gm/m ² /month)* - May 2025	0.3	2.1	0.7	Damaged dust gauge (No results)
Total insoluble matter (gm/m ² /month)* - April 2025	0.7	0.2	0.2	<0.1
Total insoluble matter (gm/m ² /month)* - March 2025	0.9	2.4	0.8	2.7
Total insoluble matter (gm/m ² /month)* - February 2025	1.6	2.4	2.2	2.4
Total insoluble matter (gm/m ² /month)* - January 2025	1.1	13.2	2.4	0.9
Total insoluble matter (gm/m ² /month)* - December 2024	0.6	1.1	3.3	5.1
Total insoluble matter (gm/m ² /month)* - November 2024	1.9	1.0	Nil**	4.1
Rolling 12-month average***	1.0	3.2	1.6	2.6

*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).

**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.

13	Closing remarks	<p>Barings advised they are aiming to have the Lot 2 pad finalised and handed over to the warehouse construction contractor by the end of August 2025.</p> <p>Following hand-over, the ER will participate in a kick-off meeting with the contractor and developer, with routine ER inspections covering the Lot 2 works to commence soon thereafter, adopting an initial fortnightly inspection frequency.</p>
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14	Photos	Ref	Description
	Photo 01 12/06/2025	Lot 7 Sediment basin Temporary / immediate repairs had been undertaken on the wall of the Lot 7 sediment basin, following basin failure during the previous heavy rainfall event. No down-gradient impacts / sediment accumulation observed.	
	Photo 02 12/06/2025	Lot 2 – Retaining wall 5A The Dintel retaining wall installation is nearing completion. Burtons advised that the remaining base slab concrete pour will be undertaken Tuesday 17/06/2025 weather permitting, including pours at both the northern and southern ends of the wall. Following wall installation, the area will be backfilled and profiled to design surface levels.	
	Photo 03 12/06/2025	Berriwerri Drive Access Point Minor and localised sediment tracking observed at the immediate exit point of site. Burton's were aware of this and advised they continue to run a street-sweeper and water cart as required. An operational streetsweeper was observed at the time of the inspection.	

14	Photos	Ref	Description
	Photo 04 25/06/2025	Site HES Basin <p>The basin has continued to be used for the management of standing water / water movement across site. The water within the basin has been treated and discharged, providing sufficient capacity for future rainfall events. Additional geofabric has been placed along the north-eastern embankment of the HES Basin providing improved surface stabilisation.</p> <p>The June 2025 CPESC report notes the upcoming transition from Stage 2 to Stage 3 as per the approved ESCP, including the relocation of the HES Basin.</p>	
		Photo 05 25/06/2025	Stormwater drainage infrastructure <p>The first stormwater line consisting of a 675mm concrete pipes has been installed along the southern boundary of the site (to the north of the HES Basin and retaining wall). At the time of the inspection, a larger diameter (1500mm) concrete stormwater pipe was in the process of being installed, located t immediate south of the existing smaller diameter pipe.</p> <p>Shoring boxes were being used to prevent the need for excavation benching, reducing the overall excavation footprint.</p>
			Photo 06 25/06/2025