



Application for Licence Amendment

Part V Division 3 of the *Environmental Protection Act 1986*

Licence Number	L4593/1983/13
Licence Holder	Hanson Construction Materials Pty Ltd
ACN	009 679 734
File Number	DER2011/001311-1
Premises	Hanson Gelorup Quarry Lot 27 Allenville Road Gelorup WA 6230 Legal description – Lot 27 on Diagram 71466 Certificate of Title Volume 1757 Folio 991
Date of Report	13 February 2023
Decision	Revised licence granted

Alana Kidd
MANAGER, RESOURCE INDUSTRIES

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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1. Decision summary

The Delegated Officer has determined to make amendments to Licence L4593/1983/13. The amendments are administrative in nature therefore they do not alter the risk profile of the Premises, providing that activities, emissions and receptors as stated in existing approvals remain unchanged.

This Amendment Report documents the amendments made pursuant to section 59 and 59(B) of the *Environmental Protection Act 1986* (EP Act).

The decision report for the Existing licence will remain on the department's website for future reference and will act as a record of the department's decision making.

2. Scope of assessment

2.1 Regulatory framework

In amending the licence, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

2.2 Application summary

Licence L4593/1983/13 is held by Hanson Construction Materials Pty Ltd (Licence Holder) for the Hanson Gelorup Quarry (the Premises), located at Lot 27 Allenville Road, Gelorup WA 6230.

The Premises relates to the category and the assessed production capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in existing Licence L4593/1983/13. The Premises is approved for category 12 screening etc. of basalt hard rock with a maximum production capacity of 250,000 tonnes per annum.

On 27 September 2022, the Licence Holder submitted an application to the department to amend Licence L4593/1983/13 under section 59B of the *Environmental Protection Act 1986* (EP Act). The amendment is limited only to extending the licence expiry date by five years, this extension will allow the Licence Holder to continue to maintain and care for the premises until operations recommence.

For the last nine years the premises has been in a care and maintenance state and has not been operating. The premises is set to remain in care and maintenance for the foreseeable future or until the Licence Holder restarts operations. This may occur in approximately ten years when the neighbouring Bunbury Quarry (L7421/1995/10) hard rock basalt resource, also operated by the Licence Holder, is exhausted.

3. Consultation

The Licence Holder was provided with the draft Amendment Report on 11 January 2023. On 8 February 2023 the Licence Holder waived the comment period.

Table 1 provides a summary of the consultation undertaken by the department.

Table 1: Consultation

Consultation method	Comments received	Department response
Shire of Capel advised of proposal on 14 November 2022.	The Shire confirmed on 4 January 2023 that the sites current development application and extractive industry licence was granted by Council at its meeting on 30 September 2020 for a period of 20 years.	N/A.
Main Roads was advised of the proposal on 14 November 2022.	Main Roads provided no comments on the proposal.	N/A.
Community consultation - letters were sent to two stakeholders associated with surrounding residential lots on 14 November 2022.	Two replies were received from the two contacted community stakeholders. Concerns summarised and addressed in Appendix 2.	See Appendix 1.

4. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that an amended licence will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

4.1 Summary of amendments

Table 2 provides a summary of the amendments to licence L4593/1983/13 and will act as a record of implemented changes. All proposed changes have been incorporated into the revised licence as part of the amendment process.

Table 2: Summary of licence amendments

Section	Proposed amendments
Expiry date	Extended for five years from 30/09/2023 to 30/09/2028
DWER file number	Updated to reflect correct file container reference

References

1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
2. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
3. DWER 2020, *Guideline: Risk Assessments*, Perth, Western Australia.
4. Hanson Construction Materials Pty Ltd 2022, *Email titled: Hanson & Gelorup Quarry - Works Approval - Amendment (L4593/1983/13)*, Received: 27 September 2022
5. Licence L4593/1983/13 Available at [Search - Department of Water and Environmental Regulation \(der.wa.gov.au\)](https://www.der.wa.gov.au/search)

Appendix 1: Summary of local stakeholder comments

Category of concerns	Summary of submission Points	DWER response to stakeholder
Stormwater and wetlands	<ul style="list-style-type: none"> Comments that the activity of Hanson Quarries have deteriorated the northern Wetland beyond rehabilitation Comments that drain off from Lot 27 has polluted the wetland and neighbouring Lots 	<p>The application for a licence amendment pertains to extension of licences expiry date. The premises has been in a state of care and maintenance for the past nine years and remains in this state. As a part of the monitoring requirements the licence holder is required to perform sampling at the emission points. Annual Environmental Reports from the last four years note one instance where emissions exceeded the limits stipulated by the licence. The Licence general conditions 1.2.1 and 1.2.7 stipulate requirements to prevent unauthorised emissions that can risk contamination or pollution of the environment. Sections 2 and 3 of the Licence stipulate requirements for monitoring and conditions on emission limits and thresholds.</p>
Dust/ air quality	<ul style="list-style-type: none"> Comments indicating concern over dust lift off leaving the Premises and reducing the health and amenity of nearby residents Comments over air quality and a lack of transparency on air quality data from Hanson Quarries 	<p>Section 2.3.1 of the Licence stipulates the licence holder shall use all reasonable and practical measures to prevent and where that is not practicable to minimise dust emissions from the Premises, and condition 2.3.2 necessitates they shall ensure that no visible dust generated by the activities of the Premises crosses the boundary of the Premises.</p>
Noise	<ul style="list-style-type: none"> Comments raising concern over the noise emissions from Hanson Quarries impacting health and amenities of residents 	<p>Two exceedances in the last four years, these did not breach condition 2.4 Noise and Vibration limits for no more than 1 in 10 blasts exceeding 115dB. Section 3 of the Licence stipulates requirements for monitoring emissions.</p>