



22 April 2021

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Attn: Ms. Lauren Evans
A/Director
Resource Assessments

Via the Planning Portal

Dear Lauren,

SSD7009: Marulan South Limestone Continued Operations Project

Reference is made to the abovementioned Development Application (DA) currently under assessment by the Department of Planning, Industry and Environment (DPIE) and your correspondence of 25 March 2021 seeking the following additional information:

- Details of the total areas of progressive rehabilitation undertaken in each stage of the project; and
- Clarification of the annual volume of limestone/aggregate to be stored at the road sales stockpile area;
- An expanded schedule of lands that includes details of land tenure and ownership; and
- Project figures provided in high resolution JPG format.

The above requests are addressed below.

Item 1: Progressive rehabilitation

DPIE has raised the potential for information presented in section 4.5.1 to 4.5.5 of the Environmental Impact Statement (EIS) to contain inconsistencies in the description and discussion of areas of progressive rehabilitation.

Taking into account DPIE's comments, the relevant sections have been reviewed. Based on this review the following clarification is provided with the aim of providing DPIE confidence that the information is accurate.

- The text contained in sections 4.5.1 to 4.5.5 is intended to be read in conjunction with **Figures 4.7** and **4.8** that include numerical and diagrammatical information of the progressive rehabilitation works.
- Rehabilitation works described throughout Section 4.5 are referred to as either "existing" and "active". These terms are intended to align with phases of rehabilitation typically found within a mine operation plan (MOP), as follows:



- The landforming phase of rehabilitation is predominantly described for each stage under the subheading of *mining* and is intended to be read in conjunction with **Figure 4.7** provided on page 104 of the EIS.
 - Revegetation and maintenance phase works are described under the subheading of *rehabilitation* and should be read in conjunction with **Figure 4.8** on page 105 of the EIS.
- Rehabilitation works to the eastern batters, which are separated from the “existing” and “active” rehabilitation works in **Figure 4.8** are in the maintenance phase that will continue throughout the project life but relates to historical operations.
 - The majority of rehabilitation works related to current mining operations (i.e. pre-SSD works) are described under stages 0 and captured under stage 0 of **Figure 4.8**, with the exception of rehabilitation associated with the Barbers Creek overburden, this is commenced in stage 0 as “active rehabilitation” and progressed through stages 1 – 4 under “existing rehabilitation”.
 - The area of total rehabilitation works proposed to be undertaken over the 30 year mine development is identified under section 4.5 (p. 103) as 245.4 hectares (ha). This area is derived from the stage 4 “existing rehabilitation” area of 254.2ha, less the area identified at stage 0 of 8.8ha.

Item 2: Shared stockpile sales area – storage capacity

DPIE has sought clarification on the volume of limestone/aggregates to be stored at the shared sales stockpile area per annum. Specifically, clarification is sought in relation to a potential conflict between the volumes of limestone/aggregates identified in Table 4.2 and those described in Section 4.4.7 of the exhibited Environmental Impact Statement (EIS).

Boral has reviewed the EIS with respect to the matters raised and notes the following:

- Table 4.2 is contained in section 4.6 of the EIS that addresses matters relating to the transport of material from the site. Table 4.2 is labelled “*proposed annual road transport volumes*”; and
- Section 4.4.7 forms part of a section 4.0 of the EIS that describes *associated infrastructure*.

On review, Boral accepts that there is a disconnect between the stated storage volume and transport volume. However, the total transport volumes are consistent i.e. 600,000tpa between “the site” and the Hume Highway combined with an additional 120,000tpa between the site and the Aglime facility on Marulan South Road.

Taking into account the above, and the volumes set out in the supporting Traffic Impact Assessment Boral confirms that a maximum of 50,000tpa of limestone/aggregates will be stored in the shared sales stockpile area with the balance of the material stored and transported from the within the areas of active operations.

Items 3 & 4: Amended land schedule and figures

An amended schedule of lands and copies of the 15 figures requested have been provided submitted electronically under separate cover.

Conclusion

We trust that the above information addresses the matters raised.

If you have any questions, or would like to discuss this matter in more detail, please feel free to contact me on **0401 894 110** or **rachael.snape@boral.com.au**

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'RS', with a long horizontal flourish extending to the right.

Rachael Snape
Planning & Development Manager (NSW & ACT)
Boral Land & Property Group