

12th November 2018

Jack Murphy Environmental Assessment Officer – Resource Assessments NSW Planning & Environment GPO Box 39 Sydney NSW 2001

Emailed: jack.murphy@planning.nsw.gov.au

Your Reference: MP06_0074 MOD5 Our Reference: DOC18/862026

Dear Mr Murphy

Re: Peppertree Quarry – PA06_0074 MOD5 – Modification exhibition

Thank you for the opportunity to provide advice on the above matter. This is a response from the NSW Department of Planning & Environment – Division of Resources & Geoscience, Geological Survey of New South Wales (GSNSW).

Boral Resources (NSW) propose to modify development consent PA06_0074 (MOD 5) for the Peppertree Quarry by:

- clearing approximately 28 ha of endangered ecological community
- developing a new overburden area (South-west Overburden Emplacement SWOE)
- extending the approval boundary to the south to encompass the SWOE
- constructing a new haul road from the existing pit to the SWOE
- constructing a new intersection at Marulan South Road to link the new haul road with the SWOE
- amending the design of the Western Overburden Emplacement
- removing the Western Earth Bund from the approval
- relocating a powerline which runs through the proposed SWOE site.

The Division has reviewed the Environmental Assessment for the modification in regard to resource sterilisation under cl13 of State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007. The Division is satisfied consideration has been given to sterilisation of resources and that the proposed SWOE will not overlie granodiorite or limestone resources or have any adverse impact on limestone extraction at Marulan South Limestone Mine.

The Division notes two biodiversity stewardship sites will be established to satisfy the offset requirement for the modification. The Division would appreciate the opportunity to review the proposed offset areas as early in the process as possible.

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Geoscience Information Services

The Division has a range of online data related to mineral exploration, land use and general geoscience topics:

http://www.resources.nsw.gov.au/geological/online-services

The location of current exploration and mining titles in NSW, explanations of mining and production titles and the roles of community and government in the decision making process for mining/resource projects may be accessed by the general public using the following online utilities:

https://resourcesandgeoscience.nsw.gov.au/miners-and-explorers/geoscienceinformation/services/online-services/minview

Queries regarding the above information, and future requests for advice in relation to this matter, should be directed to the Division's Land Use team at landuse.minerals@geoscience.nsw.gov.au.

Yours sincerely

M.J. Doul.

Malcolm Drummond Senior Geoscientist - Land Use

for Paul Dale Director – Land Use & Titles Advice