



DOC20/418332-4: EF13/2758

Department of Planning, Industry and Environment
Returned via Planning Portal

Attention: Colin Phillips
By email: colin.phillips@planning.nsw.gov.au

12 June 2020

Dear Mr Phillips

Mandalong Southern Extension Project – Modification 9 (SSD 5144 MOD 9) – Recommended Condition of Consent from the Environment Protection Authority (EPA)

I refer to your email to the Environment Protection Authority (EPA) received 1 June 2020, seeking comment on the application by Centennial Mandalong Pty Ltd to modify its development consent for the Mandalong Southern Extension Project (SSD 5144), located near Morisset in the Central Coast and Lake Macquarie local government areas.

The EPA has reviewed the “Mandalong Mine - Modification report for modification to development consent to SSD-5144 ” prepared for Centennial Mandalong Pty Limited and dated May 2020

The EPA understands that the modification application involves reorientating some of the approved longwalls on the western side of the mains to a north-east to south-west alignment, removing longwalls that will not be developed and renumbering the longwalls accordingly:

- deletion of approved longwalls 30, 31 and 37;
- reorientation of approved longwalls 32 to 36;
- renaming of approved longwalls 32 to 36 to longwalls 30 to 34; and
- increasing the chain pillar widths (from 46m to 48.6m to a range of 51m and 53m) between the reorientated longwalls to be consistent with the pillar factor of safety and predicted subsidence assessed for the approved mining layout.

Mandalong Mine is the subject of Environment Protection Licence 365 (the EPL). The EPL authorises the carrying out of the scheduled activities coal works and mining for coal at Mandalong Mine (the premises).

The EPA has no objection to the proposed modification of the development consent as outlined and assessed. The impacts of the modification can be managed by the current EPL and consent conditions with respect to noise, air and water quality impacts.

The proposed modification will not change existing operations regulated by the EPA under the EPL. The approved life of mining operations and rate of extraction will remain the same. The impacts of the modification on subsidence in Morans and Buttonderry Creeks have previously been addressed in the Mandalong Southern Extension Project Environmental Impact Statement. There are no changes to the surface footprint of the mining operations.

If you require any further information regarding this matter, please contact Genevieve Lorang on (02) 4908 6869.

Yours sincerely

MITCHELL BENNETT
Unit Head - Regulatory Operations
Environment Protection Authority