



DOC19/515169-6; EF19/15097

Department of Planning and Environment  
By email at: [information@planning.nsw.gov.au](mailto:information@planning.nsw.gov.au)

Attention: Ms Melissa Anderson

04 July 2019

Dear Ms Anderson

**Request for comment/conditions for the Mannering Colliery  
EPA response (MP 06\_0311)**

I refer to the email from the Department of Planning and Environment (DPE) to the Environment Protection Authority (EPA) dated 17 June 2019 seeking comments and any recommended conditions of approval in relation to the proposed modification for the Mannering Colliery (MP 06\_0311 Mod 5).

Based on our review of the information provided, the EPA understands that Great Southern Energy Pty Ltd (Delta Coal) is seeking to modify MP 06\_0311 to allow for:

- Increase in the rate of run-of-mine coal handling at the Mannering Colliery and transport via the overland conveyor to the Vales Point Power Station up to the approved extraction limit of the Chain Valley Colliery;
- Extension to the approved end date for mining operations from 30 June 2022 to 31 December 2027 to align with the approved mining period for the Chain Valley Colliery; and
- Allow for the use of alternate bord and pillar mine designs.

The EPA has reviewed the proposed modification and considers that it should not result in any significant increases in the existing environmental impact of the Mannering Colliery. The EPA notes that some complaints have arisen recently from residents at Macquarie Shores regarding noise and that DPE has been working with Delta Coal to set out the requirements for a yet to be completed Noise Compliance Report. This will establish whether noise from the Mannering Colliery is meeting the existing Conditions of Approval. Therefore, the EPA has focused its review on this element predominately.

The Noise Mitigation Study (NMS) has documented the results of operational noise modelling and predicts that operational noise levels from the proposed modification, including mitigation, will meet the current noise criteria that form the existing Conditions of Approval. The EPA considers that this modelling has been appropriately carried out and reflects the proposed operating scenario. The EPA recommends that DPE should continue to work with Delta Coal to complete the Noise Compliance Report which should confirm whether these assumptions are correct and hence the model predictions are reflected in practice. The EPA would appreciate being informed of the outcome.

If you have any questions about this matter, please contact Genevieve Lorang on 02 4908 6869 or by email to [hunter.region@epa.nsw.gov.au](mailto:hunter.region@epa.nsw.gov.au)

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Matthew Corradin', is positioned above the printed name.

**MATTHEW CORRADIN**  
**A/Unit Head Strategic Operations – Hunter Region**  
**Environment Protection Authority**