

OUT20/12080

Andrew Rode Planning & Assessment NSW Department of Planning, Industry and Environment

andrew.rode@planning.nsw.gov.au

Dear Mr Rode

Charbon Colliery (MP08_0211-Mod-2) & Clarence Colliery (DA504-00-Mod-6) Modification Report

I refer to your email of 6 October 2020 to the Department of Planning, Industry and Environment (DPIE) Water and the Natural Resources Access Regulator (NRAR) about the above matter. The following recommendations are provided by DPIE Water and NRAR.

Post Approval Recommendations

- 1. All take of water from groundwater and/or surface water sources (including induced groundwater inflows) must be appropriately licenced under a water access licence (WAL) prior to the take of water commencing.
- All ongoing and extension of water transfers from Charbon Colliery to Airly Mine until 31 January 2037 are to be conducted in accordance with the existing and updated water management plan (WMP) and current licencing conditions.
- 3. A Water supply works approval may also be required to authorise the water extraction works if an exemption does not apply.
- 4. The WMP should be updated to include:
 - a. Details of all installed and new groundwater monitoring bores
 - b. Revised site specific groundwater quality triggers, as derived from the solute transport modelling and baseline data
 - c. A revised trigger action response plan with indicated timeframes for actions
- 5. All groundwater monitoring data and any corrective actions should be reported annually. The report should include but not be restricted to:
 - a. making the data clear and easier for the public to understand and evaluate
 - b. a summary of results in an executive summary
 - c. an assessment of the groundwater monitoring data against the site specific groundwater quality triggers.

Yours sincerely

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Liz Rogers Manager, Assessments Water – Strategic Relations 17 November 2020

> NSW Department of Planning, Industry & Environment landuse.enquiries@dpie.nsw.gov.au ABN: 72 189 919 072