



Our reference: DOC20/1022225-10  
Contact: Joshua Loxley; (02) 6883 5326

The Department of Planning, Industry and Environment  
Return via the Major Planning Portal

Attention: Ms Emily Murray

20 January 2021

Dear Ms Murray

**Planning Referral – Tomingley Gold Operations Pty Ltd (Tomingley Mine Modification 5) Development Application No. MP09\_0155-Mod-5**

Thank you for the invitation from the Department of Planning, Industry and Environment (DPIE) sent to the Environment Protection Authority (EPA) on 10 December 2020 seeking comment on Tomingley Gold Operations Pty Ltd's (Proponent) Modification Report for the Tomingley Mine Modification 5 (MP09\_0155-Mod-5).

The EPA has reviewed the Modification Report titled "Tomingley Goal Project, Modification Report – MOD 5" for the Tomingley Goal Mine prepared by R.W. Corkery & Co. Pty. Limited on behalf of the Proponent dated December 2020 and accompanying attachments and understands that the Proposal relates to the following:

1. Extension of mine life from 31 December 2022 to 31 December 2025;
2. Construction and use of Stages 1 and 2 of the second residue storage facility (RSF2);
3. Extension of TGO Mine Site boundary to incorporate RSF2; and
4. Use of Caloma 2 for back filling operations.

The Tomingley Goal Mine is subject to Environment Protection Licence 20169 (Licence) issued by the EPA under the *Protection of the Environment Operations Act 1997* (POEO Act) for the scheduled activities of mining for minerals, mineral processing and crushing, grinding and separating.

The EPA has reviewed the Modification Report and accompanying attachments and provides its recommended conditions of approval below. The EPA notes that the Proposal will require a variation to the Licence to extend the mine site boundary, include the construction of the RSF2 and authorising backfilling operations in Caloma 2 if the Proposal is approved. If approved, the Proponent will need to apply separately to the EPA to vary the licence.

**Recommended Conditions of Approval**

Air Quality

The Modification Report's Air Quality Impact Assessment (AQIA) presents an emissions inventory for the Proposal and compares Total Solid Particle (TSP) emissions to the original Proposal (2011) and to Mod 3 (2015). The construction of stage 1 of RSF2 is predicted to result in a 13.6 % increase in TSP emissions from the original assessment and 2.4 % increase from the Mod 3 assessment. Construction of the RSF2 is to occur in two stages for approximately a 6-month duration period each,

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but not within the same calendar year. Stage 1 was assessed as it was considered to have more material movement.

Therefore, the EPA recommends that the following be included as a condition of approval:

1. Construction of Stage 1 and Stage 2 of RSF2 must not occur within 12 months of each other.

#### Surface water

The Modification Report discusses that the Proponent will continue to implement the approved sitewide Water Management Plan and that the plan will be reviewed and if required revised, following receipt of any development approval. However, the Modification Report does not appear to address potential erosion and sediment control issues created by the construction of RSF2, stockpiling material in laydown areas, or construction vehicle movements.

Therefore, the EPA recommends that the following be included as a condition of approval:

1. Prior to commencing the construction of RSF2, the Proponent must develop and implement an erosion and sediment control plan specific to the construction of RFS2.

If you have any questions about this matter, please contact Joshua Loxley on (02) 6883 5800 or by email at [central.west@epa.nsw.gov.au](mailto:central.west@epa.nsw.gov.au).

Yours sincerely

**MATTHEW CORRADIN**  
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