

Ramelius Resources Limited

ACN: 001 717 540



29 November 2024

Application Submissions
Department of Water and Environmental Regulation
Via email: info@dwer.wa.gov.au

To whom it may concern,

RE: WORKS APPROVAL – REBECCA GOLD PROJECT

AC Minerals Pty Ltd, a fully owned subsidiary of Ramelius Resources Ltd, submits a Works Approval application pursuant to Part V of the *Environmental Protection Act 1986* for activities at Rebecca Gold Project located approximately 150km northeast of Kalgoorlie.

The primary prescribed activity includes Category 5 – Processing or beneficiation of metallic or non-metallic ore. Other categories are also being sought to support mining and milling operations and are summarised in the table below.

Proposed works include construction, and time limited operations of a new processing plant and paddock tailings storage facility (TSF). The premises includes tenement M28/400 and M28/401.

Category	Activity	Design Capacity
Category 5: Processing or beneficiation of metallic or non-metallic ore. (c) tailings or residue from metallic or non-metallic ore are discharged into a containment cell or dam.	Disposal of mine tailings to paddock TSF.	3,000,000 tonnes per year (dry weight); 5,454,545 tonnes per year (wet weight)
Category 6: Mine dewatering where water is extracted and discharged into the environment to allow mining of ore.	Mine dewater discharged into Rebecca, Cleo, Duchess or Duke mining voids.	900,000 tonnes per year.
Category 12: Screening etc. of material where material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated.	Mobile crushing facilities brought onto site for road base, stemming and other ancillary products.	200,000 tonnes per year
Category 52: Electric power generation.	Diesel generators.	24.2 MW aggregate (using LNG).
Category 57: Used tyre storage (general).	Incidental storage of used tyres prior to burial.	500 tyres.

Category	Activity	Design Capacity
Category 89: Putrescible landfill site: premises (other than clean fill premises) on which waste of a type permitted for disposal for this category of prescribed premises is accepted for burial.	Burial of Class II wastes in an area of proposed future waste landform.	<5000 tonnes per year.

This document has been prepared in accordance with the Department of Water and Environmental Regulation's (DWER) application form for works approvals and provides supporting information and attachments in line with the form. Throughout this document where supporting information corresponds with a form attachment, a paperclip symbol is displayed.

Should you have any further questions, please contact myself on [REDACTED] or via email at [REDACTED]

