



Our Ref: W6827/2023/1 - Mt Charlotte Licence Application Cat 6  
Your Ref: DER2023/000350

10/04/2026

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Department of Water and Environmental Regulation  
Prime House, 8 Davidson Terrace  
Joondalup WA, 6027

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**LICENCE APPLICATION- MT CHARLOTTE WATER MANAGEMENT**

Following the granting of works approval W6827/2023/1 on 2 November 2023, Kalgoorlie Consolidated Gold Mine (KCGM) (Northern Star Resources Pty Ltd) is seeking a licence application for *Category 6 Dewatering: Premises on which water is extracted and discharged into the environment to allow mining of ore at Mt Charlotte and Mt Percy operations on tenements M26/60, M26/61, M26/131, M26/261, M26/353 and M26/383.*

The licence application is primarily for the discharge of Mt Charlotte underground water to the Union Club pit at Mt Percy. The water management infrastructure is already permitted, with a GWL and Mining Proposal in place. Due to suspended solids loading of the underground water, a change to the existing system is required, in which mine dewater will be abstracted and discharged to the Union Club Pit which will be used as a settling basin for the suspended solids, prior to being pumped to Gravity Dam to recirculate through the existing saline water circuit to support mining operations.

Table 1 below outlines the documentation that has been provided to support the licence application.

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Encls: Table 1: Supporting Documentation

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Table 1: Supporting Documentation

Attachment	Description
1	IR-FO9 Application form Licence
1A	[REDACTED]
1B	[REDACTED]
1C	Authorisation to act as a representative of the occupier.
2	Premises Maps, Site Plan and Coordinates
3B	Proposed Activities
5	Other approvals and community consultation
6A	Emissions and Discharges Map
7	Siting and location
8A	Risk Assessment
8B(a)	Mt Percy Hydrogeological Pit Review Report
8B(b)	Attachment 8B(b) Email to DWER regarding Mt Percy pit lake elevations
8C	Mining Proposal RegID110768 Mt Charlotte Little Wonder & Fairplay Exploration & Water Management
8D	RegID110768 Approval letter
8E	KCGM Mt Charlotte Waste Characterisation
8F	Mt Charlotte Discharge Hydrochemistry
8G	Gravity Dam design details