

## **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

**Purpose Permit number:** 6824/3

**Duration of Permit:** From 16 January 2016 to 31 January 2026

**Permit Holder:** Avoca Mining Pty Ltd

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

# PART I - CLEARING AUTHORISED

# 1. Land on which clearing is to be done

General Purpose Lease 63/6 Mining Lease 63/366 Mining Lease 63/516

# 2. Purpose for which clearing may be done

Clearing for the purpose of mineral production.

## 3. Area of Clearing

The Permit Holder must not clear more than 630 hectares of native vegetation. All clearing must be within the areas cross-hatched yellow on attached Plan 6824/3.

### 4. Type of Clearing Authorised

The Permit Holder shall not clear native vegetation unless the purpose for which the clearing is authorised is enacted within three months of the authorised clearing being undertaken.

## 5. Application

This Permit allows the Permit Holder to authorise persons, including employees, contractors and agents of the Permit Holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

## **PART II - MANAGEMENT CONDITIONS**

# 6. Avoid, minimise and reduce the impacts and extent of clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

- (a) avoid the clearing of native vegetation;
- (b) minimise the amount of native vegetation to be cleared; and
- (c) reduce the impact of clearing on any environmental value.

#### 7. Weed control

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds*:

- (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (ii) ensure that no weed-affected soil, mulch, fill or other material is brought into the area to be cleared; and
- (iii) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

### 8. Watercourse management

- (a) Where practicable the Permit Holder shall avoid clearing riparian vegetation; and
- (b) Where a *watercourse* is to be impacted by clearing, the Permit Holder shall maintain the existing surface water flow.

## 9. Flora management

Where *priority flora* have been identified and their written locations provided to the *CEO* within Appendix E of the report titled 'Flora and Vegetation Survey of the Mt Henry Survey Area, September 2013' and within Appendix 6 of the report titled 'Level 1 Flora and Vegetation Survey of the Mt Henry Project, December 2016' the Permit Holder shall ensure that:

- (a) No clearing occurs within 10 metres of the following priority flora species unless first approved by the CEO:
  - (i) Eucalyptus jimberlanica;
  - (ii) Philotheca apiculata;
  - (iii) Cyathostemon sp. Salmon Gums;
  - (iv) Eremophila purpurascens;
  - (v) Eucalyptus brockwayi; and
  - (vi) Goodenia laevis subsp. laevis.
- (b) No clearing of the *priority flora* species identified under Condition 9(a) occurs unless first approved by the *CEO*.

## 10. Fauna management

- (a) Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall engage a *fauna specialist* to conduct an inspection of the areas to be cleared during the months of September through to February, to identify *Merops ornatus* (Rainbow Bee-eater) nesting burrows.
- (b) The Permit Holder shall not clear during the months of September through to February if *Merops ornatus* (Rainbow Bee-eater) nesting burrows are identified under Condition 10(a).

## PART III - RECORD KEEPING AND REPORTING

# 11. Records to be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit:

- (a) In relation to the clearing of native vegetation authorised under this Permit:
  - (i) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
  - (ii) the date that the area was cleared;
  - (iii) the size of the area cleared (in hectares); and
  - (iv) purpose for which clearing was undertaken.
- (b) actions taken to avoid, minimise and reduce the impacts and the extent of clearing in accordance with Condition 6 of this Permit; and
- (c) actions taken to minimise the introduction and spread of *weeds* in accordance with Condition 7 of this Permit.

(d) In relation to fauna management pursuant to Condition 10 of this Permit, the location of each Merops ornatus (Rainbow Bee-eater) nesting burrow recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees.

### 12. Reporting

- (a) The Permit Holder shall provide a report to the CEO by 31 July each year for the life of this Permit, demonstrating adherence to all conditions of this Permit, and setting out the records required under Condition 11 of this Permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.
- (b) Prior to 31 January 2026, the Permit Holder must provide to the CEO a written report of records required under Condition 11 of this Permit where these records have not already been provided under Condition 12(a) of this Permit.

### **DEFINITIONS**

The following meanings are given to terms used in this Permit:

CEO means the Chief Executive Officer of the Department responsible for administering the clearing provisions contained within the Environmental Protection Act 1986 or an Officer with delegated authority under Section 20 of the Environmental Protection Act 1986;

fauna specialist means a person who holds a tertiary qualification specialising in environmental science or equivalent, and has a minimum of 2 years work experience in fauna identification and surveys of fauna native to the region being inspected or surveyed, or who is approved by the CEO as a suitable fauna specialist for the bioregion, and who holds a valid fauna licence issued under the Biodiversity Conservation Act 2016;

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

priority flora means those plant taxa described as priority flora classes 1, 2, 3, or 4 in the Department of Biodiversity, Conservation and Attractions' Threatened and Priority Flora List for Western Australia (as amended);

riparian vegetation has the meaning given to it in Regulation 3 of the Environmental Protection (Clearing of Native Vegetation) Regulations 2004;

watercourse has the meaning given to it in section 3 of the Rights in Water and Irrigation Act 1914;

weed/s means any plant -

- (a) that is a declared pest under section 22 of the Biosecurity and Agriculture Management Act 2007; or
- (b) published in a Department of Biodiversity, Conservation and Attractions Regional Weed Rankings Summary, regardless of ranking; or

(c) not indigenous to the area concerned.

Dan Endacott

General Manager Environmental Compliance Resource and Environmental Compliance Division

15 October 2020

Officer with delegated authority under Section 20 of the Environmental Protection Act 1986