



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	9046/1
Duration of Permit:	From 19 December 2020 to 31 January 2030
Permit Holder:	EMR Golden Grove 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

Mining Leases 59/91
Mining Leases 59/92
Mining Leases 59/93
Mining Leases 59/195

2. Purpose for which clearing may be done

Clearing for the purpose of mineral production and associated activities.

3. Area of Clearing

The Permit Holder must not clear more than 109.82 hectares of native vegetation. All clearing must be within the areas cross-hatched yellow on attached Plan 9046/1.

4. Staged Clearing

The Permit Holder shall not clear native vegetation unless the purpose for which the clearing is authorised is enacted within 3 months of the 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:

- avoid the clearing of native vegetation;
- minimise the amount of native vegetation to be cleared; and
- 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. Vegetation Management

- (a) Where practicable the Permit Holder shall avoid clearing *riparian vegetation*; and
- (b) Where a *watercourse* or *wetland* is to be impacted by clearing, the Permit Holder shall ensure that surface flow is maintained, or is reinstated downstream into existing natural drainage lines.

9. Flora Management

Where the flora species *Styloidium scintillans* has been identified and their written locations provided in the report 'Gossan Valley Underground Mine, Native Vegetation Clearing Permit Application, September 2020', Doc ID 7700996 and retained on the Department of Mines, Industry Regulation and Safety file 'A1581/202001' the Permit Holder shall ensure that:

- (i) no clearing of the identified flora species occurs, unless first approved by the *CEO*; and
- (ii) no clearing occurs within 50 metres of the identified flora species, unless first approved by the *CEO*.

10. Fauna Management - Malleefowl

Where clearing authorised under this Permit is to occur between 1 September and 31 January, the Permit Holder shall:

- (a) Within two weeks prior to undertaking any clearing, engage an *environmental specialist* to conduct an inspection of the area to be cleared to identify *active (in use) Malleefowl (Leipoa ocellata) mounds*.
- (b) Where an *active (in use) Malleefowl mound* is identified under Condition 10(a) of this Permit, the Permit Holder shall ensure that no clearing occurs within 50 metres of the mound, during the months of September through to January, unless first approved by the *CEO*.

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) actions taken in accordance with Conditions 8, 9 and 10 of this Permit.

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) If no clearing authorised under this Permit was undertaken between 1 July and 30 June of the previous financial year, a written report confirming that no clearing under this permit has been carried out, must be provided to the *CEO* by 31 July of each year.
- (c) Prior to 31 January 2030, 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) or 12(b) of this Permit.

DEFINITIONS

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

active (in use) Malleefowl mound means a mound with evidence of current Malleefowl (*Leipoa ocellata*) activity, such as: working of the mound; scratching; litter trails leading to the mound; or loose uncompacted surfaces. The form and structure of the mound will show that it is currently being prepared for egg laying or it already contains eggs;

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*;

environmental specialist means a person who holds a tertiary qualification in environmental science or equivalent, and has experience relevant to the type of environmental advice that an environmental specialist is required to provide under this Permit, or who is approved by the *CEO* as a suitable environmental specialist;

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;

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;

wetland/s means an area of seasonally, intermittently or permanently waterlogged or inundated land, whether natural or otherwise, and includes a lake, swamp, marsh, spring, dampland, tidal flat or estuary.



Dan Endacott
General Manager Environmental Compliance
Resource and Environmental Compliance Division
26 November 2020

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