



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose permit number:	CPS 2473/1
Permit holder:	HBJ Minerals Pty Ltd
Purpose of clearing:	Mineral Production
Shire:	Shire of Kalgoorlie-Boulder
Duration of permit:	19 July 2008 – 19 July 2013

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The Permit holder is authorised to clear native vegetation for the above stated purposes, subject to the conditions of this Permit.

PART I – CLEARING AUTHORISED

1. Land on which clearing is to be done

Lot 45 on Plan 226298
Part Lot 214 on Plan 220400

2. Area of clearing

The Permit holder must not clear more than 60 hectares within the area cross-hatched yellow on attached Plan 2473/1.

3. 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.

4. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under conditions 1 and 2 of this Permit, the Permit holder must comply with the Assessment Sequence and the Management Procedures set out in Part II of this Permit.

PART II – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

5. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared for the purpose of the authorised activity 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.

6. Fauna management

- (a) Prior to clearing, the sites shall be walked, inspected and surveyed by a *fauna specialist* to identify the presence of malleefowl (*Leipoa ocellata*) mounds.
- (b) The Permit Holder shall not clear within 50m of malleefowl (*Leipoa ocellata*) mounds identified in condition 6(a) above.

7. Revegetation

The Permit Holder must *revegetate* all areas cleared (except for the open pit) for the purpose of mineral production in accordance with the following:

- (a) The Permit holder shall retain the vegetative material and topsoil removed from clearing in accordance with this Permit.

- (b) Within six months of any area no longer being required for the purpose of mineral production (excluding the open pit) the permit holder must *revegetate* the area by:
 - (i) Deep ripping the soil of any area to be rehabilitated;
 - (ii) Laying topsoil retained in accordance with condition 7(a) on the area;
- (c) Within one year of undertaking *revegetation* in accordance with condition 7(b), the Permit Holder must:
 - (i) Determine the species composition, structure and density of the area *revegetated*;
 - (ii) Where, in the opinion of an *flora specialist*, the composition structure and density determined under condition 7(c)(i) will not result in a similar species composition, structure and density to pre-clearing vegetation types in that area the Permit holder must undertake planting or seeding of native vegetation; and
 - (iii) To satisfy condition 7(c)(ii), source propagative material from within 50 km of the area to be *revegetated*.

PART III – RECORD KEEPING AND REPORTING

8. Records must be kept

The Permit holder must maintain the following records for activities done pursuant to this Permit, as relevant:

- (a) In relation to the clearing of native vegetation undertaken pursuant to the purpose of clearing:
 - (i) The location where the clearing occurred, recorded using Geocentric Datum Australia 1994;
 - (ii) The date that the area was cleared; and
 - (iii) The size of the area cleared (in hectares).
- (b) In relation to fauna management pursuant to condition 6:
 - (i) Record the location of each malleefowl mound, in accordance with condition 6(a), using Geocentric Datum Australia 1994.
- (c) In relation to the *revegetation* of areas pursuant to condition 7(b) and (c):
 - (i) The location of any area *revegetated* recorded using Geocentric Datum Australia 1994;
 - (ii) A description of the *revegetation* activities undertaken; and
 - (iii) The size of the area *revegetated* (in hectares).

9. Reporting

- (a) The Permit Holder must provide to the CEO, on or before 30 June of each year, a written report of records required under condition 8 and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) Before the expiry of the permit, the permit holder must provide to the CEO a written report of records required under condition 8 where these records have not already been provided under condition 9 (a).
- (c) At least six months prior to expiry of this permit the Permit holder shall provide a report of the status of the mine life, including pit infrastructure and ore bodies.

Definitions

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

fauna specialist means a person with training and specific work experience in fauna identification or faunal assemblage surveys of Western Australian fauna.

flora specialist means a person with specific training and/or experience in the ecology and taxonomy of Western Australian flora.

revegetate, revegetated and revegetation means the re-establishment of a cover of native vegetation in an area such that the species composition, structure and density is similar to pre-clearing vegetation types in that area, and can involve regeneration, direct seeding and/or planting.


Sarah McEvoy
Manager
Native Vegetation Conservation Branch

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

19 June 2008