



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose permit number:	CPS 1603/1
Permit holder:	South Kal Mines Pty Ltd
Purpose of clearing:	Clearing of up to 30 hectares of native vegetation for mineral production.
Shire:	Shire of Coolgardie
Duration of permit:	30April 2007 – 30 April 2017

TABLE OF CONTENTS

1. CLEARING AUTHORISED	2
2. APPLICATION	2
3. COMPLIANCE WITH ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES	2
4. AVOID, MINIMISE ETC CLEARING.....	2
5. REVEGETATION.....	2
6. FAUNA MANAGEMENT	3
7. RECORDS MUST BE KEPT	3
8. REPORTING	4
9. SEVERANCE.....	4
10. DEFINITIONS.....	4

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

PART I – CLEARING AUTHORISED

1. Clearing authorised

Clearing of up to 30 hectares in the area cross-hatched yellow on Plan 1603/1.

2. 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.

3. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under condition 1 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

4. 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:

- (i) Avoid the clearing of native vegetation;
- (ii) Minimise the amount of native vegetation to be cleared; and
- (iii) Reduce the impact of clearing on any environmental value.

5. Revegetation

The Permit Holder must revegetate all areas cleared for the purpose of gravel extraction in accordance with the following:

- (a) The Permit holder shall retain the topsoil from areas cleared under this Permit;

- (b) Within six months of any area no longer being required for the purpose of mineral production (excluding the underground 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 5(a)
- (c) Within one year of undertaking revegetation in accordance with condition 5(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 5(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*;
 - (iii) Propagative material must be sourced from within 50 km of the area to be revegetated.

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 ensure that where any malleefowl identified in condition 6(a) are required to be removed, they shall only be removed and relocated by a *fauna clearing person*, in accordance with a licence issued by the Department responsible for the administration of the *Wildlife Conservation Act 1950*.

PART III – RECORD KEEPING AND REPORTING

7. 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 condition 1:
 - (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 the *revegetation* of areas pursuant to conditions 5(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).
- (c) In relation to fauna management pursuant to condition 6:
 - (i) The location of each malleefowl mound in accordance with condition 6(a) recorded using Geocentric Datum Australia 1994; and
 - (ii) The location and date where relocated fauna was released, using Geocentric Datum Australia 1994.

8. Reporting

The Permit holder must provide to the *CEO*, on or before 30 June of each year, a written report of records requested under condition 7 and activities done by the Permit holder under this Permit between 1 January and 31 December of the preceding year.

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.

9. Severance

It is the intent of these conditions that they shall operate so that, if a condition or part of a condition is beyond my power to impose, or is otherwise ultra vires or invalid, that condition or part of a condition shall be severed and the remainder of these conditions shall nevertheless be valid to the extent that they are within my power to impose and are not otherwise ultra vires or invalid.

10. Definitions

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

CEO means the Chief Executive Officer of the Department of Environment and Conservation;

clearing has the meaning given to it in section 51A of the *Environmental Protection Act 1986*;

EP Act means the *Environmental Protection Act 1986*;

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

native vegetation has the meaning given to it in sections 3 and 51A of the *Environmental Protection Act 1986* and regulation 4 of the *Environmental Protection (Clearing of Native Vegetation) Regulations 2004*;

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;



Kim Taylor
A/Deputy Director General, Environment
Department of Environment and Conservation.
Officer delegated under Section 20 of the Environmental Protection Act 1986

30 March 2007