



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 2877 / 2

File Number: A1836/200801

Duration of Permit: From 4 April 2009 to 31 July 2016

PERMIT HOLDER

Robe River Mining Co Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Miscellaneous Licence 47/75

Miscellaneous Licence 47/321

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

1. Clearing for the purpose of a construction camp and associated infrastructure.

CONDITIONS

Type of clearing authorised

1. The Permit Holder must not clear more than 26 hectares of native vegetation. All clearing must be within the area cross-hatched yellow on attached Plan 2877/2.
2. 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.

Avoid, minimise etc clearing

3. 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:
 - (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.

Weed control

- 4.(a) 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.

- (b) At least once in each 12 month period for the term of this Permit, the Permit Holder must remove or kill any infestations of *Melinis repens* (Natal Redtop) growing within areas cross-hatched yellow on attached Plan 2877/2.

Flora management

5.(a) Prior to undertaking any clearing authorised under this permit, the site shall be inspected by a *botanist* for the presence of the following *priority flora* taxa:

- (i) *Goodenia lyrata* (P1)

(b) Where *priority flora* taxa are identified in relation to Condition 5(a) of this Permit, the Permit Holder shall ensure that:

- (i) all records of *priority flora* are submitted to the Director, Environment Division; and
(ii) no clearing occurs with 10 metres of identified *priority flora*, unless approved by the Director, Environment Division.

Records to be kept

6.(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) In relation to flora management pursuant to Condition 5(a) of this Permit:

- (i) the location of each *priority flora* species 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;

Reporting

7.(a) The Permit Holder shall provide a report to the Director, Environment Division, Department of Mines and Petroleum 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 Conditions 6(a) and 6(b) of this permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.

(b) Prior to 31 July 2016, the Permit Holder must provide to the Director, Environment Division, Department of Mines and Petroleum a written report of records required under Conditions 6(a) and 6(b) of this Permit where these records have not already been provided under condition 7(a) of this Permit.

Definitions

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

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

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's Declared Rare and Priority Flora List for Western Australia* (as amended);

weed/s means a species listed in Appendix 3 of the "Environmental Weed Strategy" published by the Department of Conservation and Land Management (1999), and plants declared under section 37 of the *Agriculture and Related Resources Protection Act 1976*.



Phil Gorey
DIRECTOR
ENVIRONMENT DIVISION
DEPARTMENT OF MINES AND PETROLEUM

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

28 April 2011