



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 2571 / 1
File Number: A1040/200801
Duration of Permit: From 18 October 2008 to 10 November 2010

PERMIT HOLDER

Boxcut Mining Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Exploration Licence 45/2690
Exploration Licence 45/2691

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

1. Clearing for the purpose of mineral exploration.

CONDITIONS

1. The Permit Holder must not clear more than 13.1 hectares of native vegetation. All clearing must be within the area cross-hatched yellow on attached Plan 2571/1.

Guiding Principles

2. In determining the amount of native vegetation to be cleared for the purpose of mineral exploration, 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 Management

3. When undertaking any clearing, or other activity pursuant to 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 *road building materials, mulches, fill* or other material is brought into areas to be cleared; and
 - (iii) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

Fauna Management

4. Prior to clearing within the areas described in Condition 1, the areas shall be inspected by a *fauna specialist* who shall identify fauna habitat (burrows) suitable to be utilised by fauna species listed below:
 - (i) Mulgara (*Dasycerus cristicauda*)
 - (ii) Greater bilby (*Macrotis lagotis*)
 - (iii) Northern marsupial mole (*Notoryctes caurinus*)
 - (iv) Great desert skink (*Egernia kintorei*)

5. Prior to clearing, any habitat identified in accordance with Condition 4 (i), (ii), (iii) and (iv) shall be inspected by a *fauna specialist* for the presence of fauna.
6. The Permit Holder shall not clear within 10 metres of the burrows of fauna identified in accordance with Condition 4 (i), (ii), (iii) and (iv) of this permit.

Riparian Vegetation Protection

7. The Permit Holder shall not clear native vegetation for drill pads and sumps within 50 metres of a *watercourse*.

Rehabilitation

8. The Permit Holder shall stockpile all topsoil and native vegetation cleared under this permit for use in rehabilitation in accordance with Condition 9.
9. For each instance of clearing recorded under Condition 10, the Permit Holder shall, within 6 months of any area no longer being required for the purpose of mineral exploration, rehabilitate all cleared areas by re-shaping the surface of each cleared area using the topsoil and native vegetation removed during the clearing, so that the shape of the surface of the rehabilitated area is consistent with the shape of the surrounding 5 metres of uncleared land.

Record Keeping

10. The Permit Holder shall record the following for each instance of clearing:
 - (i) the location of where the clearing occurred, expressed as grid coordinates using the Geocentric Datum of Australia 1994 coordinate system;
 - (ii) the size of the area cleared in hectares;
 - (iii) the dates on which the area was cleared;
 - (iv) the purpose of the clearing;
 - (v) the method of the clearing;
 - (vi) the location of where the rehabilitation occurred, expressed as grid coordinates using the Geocentric Datum of Australia 1994 coordinate system;
 - (vii) the size of the areas rehabilitated in hectares;
 - (viii) the dates on which the area was rehabilitated; and
 - (ix) the location of any fauna habitat identified by Condition 4 (i), (ii), (iii) and (iv).

Reporting

11. The Permit Holder shall provide a report to the Director, Environment Division, Department of Industry and Resources by 30 June each year for the life of this permit, demonstrating adherence to all conditions of this permit, and setting out the records required under Condition 10 of this permit in relation to clearing carried out between 1 January and 31 December of the previous calendar year.

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;

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;

road building materials means rock, gravel, soil, stone, timber, boulders and water;

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

weed 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 *Agricultural and Related Resources Protection Act 1976*.



Kim Anderson
A/DIRECTOR
ENVIRONMENT DIVISION
DEPARTMENT OF INDUSTRY AND RESOURCES
Officer with delegated authority under Section 20
of the Environmental Protection Act 1986

18 September 2008