



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 2446 / 1
File Number: A0605/200801
Duration of Permit: From 27 September 2008 to 31 July 2010

PERMIT HOLDER

Hamersley Iron Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Mineral Lease 4SA (AML70/4); *Iron Ore (Hamersley Range) Agreement Act 1963*

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 27.8 hectares of native vegetation. All clearing must be within the area cross-hatched yellow on attached Plan 2446/1.

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, revegetation and rehabilitation, 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, 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.

Flora Protection

4. The Permit Holder shall not clear within 10 metres of the Priority 1 species *Sida* sp. Pilbara (S. van Leeuwen 4377) within the area cross-hatched yellow on Plan 2446/1.

Rehabilitation

5. The Permit Holder shall stockpile all topsoil and native vegetation cleared under this permit for use in rehabilitation in accordance with Condition 6.
6. For each instance of clearing recorded under Condition 7, the Permit Holder shall, within 6 months of the completion of the activity for which the area was cleared, rehabilitate all cleared areas by re-shaping the surface of each cleared area using the topsoil 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

7. 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 clearing;
- (v) the method of 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; and
- (viii) the dates on which the area was rehabilitated.

Reporting

8. The Permit Holder shall provide a report to the Director, Environment Division, Department of Industry and Resources 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 7 of this permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.

DEFINITIONS

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

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;

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

28 August 2008