



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 2877 / 1

File Number: A1836/200801

Duration of Permit: From 4 April 2009 to 31 July 2011

PERMIT HOLDER

Robe River Iron Associates

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 purposes 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 2877/1.
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 pursuant to 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. 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.

5. 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 area cross-hatched yellow on attached Plan 2877/1.

Priority Flora management

6. Prior to undertaking any clearing authorised under this Permit, the site shall be inspected by a *flora specialist* for the presence of the following *priority flora taxa*:

- (i) *Goodenia lyrata*.

7. Where *priority flora taxa* are identified in relation to Condition 6 of this Permit, the Permit Holder shall ensure that:

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

Retain vegetative material and topsoil

8. The Permit Holder shall retain the vegetative material and topsoil removed by clearing authorised under this Permit and stockpile the vegetative material and topsoil in an area that has already been cleared.

Record Keeping

9. 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 GeocentricDatum 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; and
 - (v) the method of clearing.

10. In relation to Priority Flora management pursuant to Condition 6 of this Permit:

- (i) the location of each rare flora and *priority flora taxa* recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings.

Reporting

11. 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 Condition 9 and 10 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;

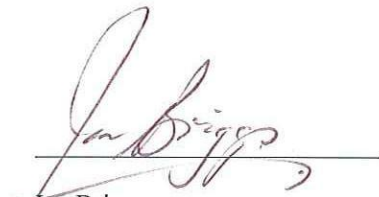
flora specialist means a person with specific training and/or experience in the ecology and taxonomy of Western Australian flora;

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 taxa means those plant taxa that 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);

term means the duration of this Permit, including as amended or renewed;

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 *Agricultural and Related Resources Protection Act 1976*.



Ian Briggs
A/DIRECTOR
ENVIRONMENT DIVISION
DEPARTMENT OF MINES AND PETROLEUM
Officer with delegated authority under Section 20
of the Environmental Protection Act 1986

5 March 2009