



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 4391/1

File Number: A0962/201101

Duration of Permit: From 10 September 2011 to 31 July 2016

PERMIT HOLDER

Hamersley Exploration Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Exploration Licence 47/584

Exploration Licence 47/1943

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

1. Clearing for the purpose of mineral exploration.

CONDITIONS

Type of clearing authorised

1. The Permit Holder must not clear more than 11.5 hectares of native vegetation. All clearing must be within the area cross-hatched yellow on attached Plan 4391/1.

Avoid, minimise etc clearing

2. 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

3. 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.

Flora Management

4. Where rare flora or *priority flora* have been identified and their written locations provided to the *CEO*, the Permit Holder shall ensure that:
 - (a) no clearing occurs within 50 metres of identified rare flora, unless approved by the *CEO*, and no clearing of identified rare flora occurs unless approved under section 23F(2) of the *Wildlife Conservation Act 1950*; and
 - (b) no clearing of identified *priority flora* occurs and no clearing occurs within 10 metres of identified *priority flora*, unless approved by the *CEO*.

Records to be kept

5. 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.

Reporting

6. (a) The Permit Holder shall provide a report to the Executive Director, Environment, 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 5 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 Executive Director, Environment, Department of Mines and Petroleum a written report of records required under Condition 5 of this Permit where these records have not already been provided under Condition 6(a) of this Permit.

Definitions

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

CEO means the Chief Executive Officer, Department of Environment and Conservation (Western Australia);

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);

weeds 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
EXECUTIVE DIRECTOR
ENVIRONMENT
DEPARTMENT OF MINES AND PETROLEUM

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

18 August 2011