

# **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS Purpose Permit Number: 2487 / 1 File Number: A0765/200801

Duration of Permit: From 9 August 2008 to 3 October 2009

## PERMIT HOLDER

Western Areas NL

LAND ON WHICH CLEARING IS TO BE DONE Exploration Licence 70/2148

# PURPOSE FOR WHICH THE CLEARING MAY BE DONE

1. Clearing for the purposes of Mineral Exploration.

### CONDITIONS

1. The Permit Holder must not clear more than 0.1 hectares of native vegetation. All clearing must be within the area cross-hatched yellow on attached Plan 2487/1.

### **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.

### Flora Management

3. Prior to clearing, all areas proposed for disturbance pursuant to this permit shall be walked and inspected by a *flora specialist* who shall identify if any *Declared Rare Flora* or *Priority Flora* species are present. Should any *Declared Rare Flora* or *Priority Flora* species be found, these plants are to be clearly flagged and avoided.

# Weed Management

- 4. 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 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) avoid the movement of soil in wet conditions; and
  - (iii) ensure that no *weed*-infected *road building materials*, *mulches* or *fill* are brought into an area that is not affected by *weeds*.

### **Erosion Management**

- 5. The Permit Holder must create berms or other water and sediment impediment devices down slope of any area cleared under this Permit.
- 6. The Permit Holder shall not clear whilst it is raining on site.

### Rehabilitation

7. The Permit Holder must stockpile all native vegetation cleared under this permit for use in rehabilitation in accordance with condition 8. Cleared native vegetation must be stockpiled in an area that has already been cleared.

8. For each instance of clearing recorded under condition 9, the Permit Holder must, within 6 months of the completion of exploration activities, rehabilitate all cleared areas by re-shaping the surface so that it is consistent with the surrounding 5 metres of uncleared land, and re-spreading the topsoil and vegetative material stockpiled under condition 7 over each cleared area.

### **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 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 area rehabilitated in hectares;
- (v) the method of clearing; and
- (vi) the purpose of clearing.

### Reporting

10. The Permit Holder shall provide a report to the Director, Environment Division, Department of Industry and Resources by 3 October 2009, demonstrating adherence to all conditions of this permit, and setting out the records required under Condition 9 of this permit in relation to clearing carried out within the duration of the permit.

#### Definitions

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

Declared Rare Flora taxa mean those plant taxa listed as Declared Rare Flora under the Wildlife Conservation (Rare Flora) Notice 2008.

fill means material used to increase the ground level, or fill a hollow.

*flora specialist* means a person with training and specific work experience in flora identification or flora assemblage surveys of Western Australian flora.

*mulch* means the use of organic matter, woodchips or rocks to slow the movement of water across the soil surface and to reduce evaporation.

Priority flora taxa mean those plant taxa that are described as priority flora classes 1, 2, 3 or 4 in the Priority Flora List for Western Australia, Department of Environment and Conservation, as amended.

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*.

 Ian Briggs

 A/DIRECTOR

 ENVIRONMENT DIVISION

 DEPARTMENT OF INDUSTRY AND RESOURCES

 Officer with delegated authority under Section 20

 of the Environmental Protection Act 1986

10 July 2008