



## CLEARING PERMIT

*Granted under section 51E of the Environmental Protection Act 1986*

### PERMIT DETAILS

Purpose Permit Number: 2368 / 1

File Number: A0412/200801

Duration of Permit: From 14 June 2008 to 31 December 2013

### PERMIT HOLDER

Tectonic Resources NL

### LAND ON WHICH CLEARING IS TO BE DONE

Mining Lease 74/53

### 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 0.3 hectares of native vegetation. All clearing must be within the area shaded yellow on attached Plan 2368/1.

### 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/Dieback 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 introduction and spread of *weeds* and *dieback*:
  - (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 dieback-infected *road building materials, mulches* or *fill* are brought into an area that is not affected by dieback.

### Rehabilitation

4. The Permit Holder must stockpile all native vegetation cleared under this permit for use in rehabilitation in accordance with condition 5. Cleared native vegetation must be stockpiled in an area that has already been cleared.
5. For each instance of clearing recorded under condition 6, 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 4 over each cleared area.

### **Record Keeping**

6. 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**

7. The Permit Holder shall provide a report to the Director, Environment Division, Department of Industry and Resources by 31 January each year for the life of this permit, demonstrating adherence to all conditions of this permit, and setting out the records required under Condition 6 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 the terms used in this Permit:

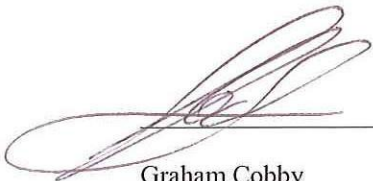
*dieback* means the effect of *Phytophthora* species on native vegetation;

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

*mulch* means the use of organic matter, woodchips 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*.



Graham Cobby  
DIRECTOR  
ENVIRONMENT DIVISION  
DEPARTMENT OF INDUSTRY AND RESOURCES  
Officer with delegated authority under Section 20  
of the Environmental Protection Act 1986

15 May 2008