



## CLEARING PERMIT

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

### PERMIT DETAILS

Purpose Permit Number: 4361 / 1

File Number: A0858/201101

Duration of Permit: From 27 August 2011 to 31 July 2012

### PERMIT HOLDER

Tectonic Resources NL

### LAND ON WHICH CLEARING IS TO BE DONE

Exploration Licence 74/448

### PURPOSE FOR WHICH THE CLEARING MAY BE DONE

1. Clearing for the purpose of exploration drilling.

### CONDITIONS

#### Type of clearing authorised

1. The Permit Holder must not clear more than 9.99 hectares of native vegetation. All clearing must be within the area cross-hatched yellow on attached Plan 4361/1.

#### 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.

#### Dieback and 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* and *dieback*:
  - (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
  - (ii) shall only move soils in *dry conditions*;
  - (iii) ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
  - (iv) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

#### Flora management

4. (a) Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall engage a *botanist* to inspect that area for the presence of Rare Flora listed in the *Wildlife Conservation (Rare Flora) Notice 2010(2)*.
  - (b) Where Rare Flora are identified in relation to condition 4(a) of this Permit, the Permit Holder shall ensure that no clearing occurs within 50 metres of identified Rare Flora, unless approved by the *CEO*.

### Vegetation management

5. The Permit Holder shall not clear native vegetation within the area cross-hatched red on Plan 4361/1.

### Records to be kept

6. (a) 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.

(b) In relation to flora management pursuant to Condition 4 of this Permit:

- (i) the location of each rare flora species 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 species name of each rare flora species identified; and
- (iii) a copy of the botanists flora survey report.

### Reporting

7. Prior to 31 July 2012, the Permit Holder must provide to the Executive Director, Environment, Department of Mines and Petroleum a written report of records required under Condition 6 of this Permit.

### Definitions

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

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

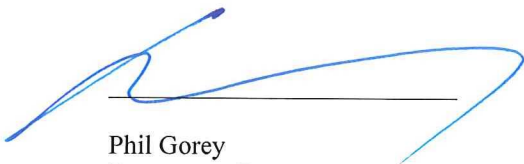
*dieback* means the effect of *Phytophthora* species on native vegetation;

*dry conditions* means when soils (not dust) do not freely adhere to rubber tyres, tracks, vehicle chassis or wheel arches;

*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;

*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

4 August 2011