



## CLEARING PERMIT

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

### PERMIT DETAILS

Purpose Permit Number: 389/ 1

File Number: 19651

Duration of Permit: From 1 October 2006 to 1 October 2016

### PERMIT HOLDER

Iluka Resources Limited

### LAND ON WHICH CLEARING IS TO BE DONE

AM70/267  
M70/683  
M70/684  
M70/685  
M70/686  
M70/687  
M70/688  
M70/689  
M70/821  
M70/870  
M70/872  
P70/994  
M70/879  
M70/965  
M70/984  
M70/1153  
E70/953  
M70/1039  
E70/404

### 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 30 ha of native vegetation within the land on which clearing is to be done and as delineated on areas cross hatched yellow on Plan 389/1.
2. This Permit allows the permit holder to authorise persons, including employees, contractors and agents of the permit holder, to clear *native vegetation* for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

Fred Tromp

Director, Natural Resource Management, Department of Environment and Conservation.  
Officer delegated under Section 20  
of the Environmental Protection Act 1986

3. Flora Management:

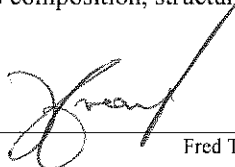
- (a) Prior to undertaking clearing within the areas described in Clearing Authorised above, the areas shall be inspected by a *flora specialist* who shall identify *Rare Flora*, *Priority flora taxa* and *Threatened Ecological Communities*.
- (b) Where *Rare Flora* or *Priority Flora* are identified in relation to condition 3(a) the Permit Holder shall ensure that:
  - (i) The rare flora is flagged with fluorescent flagging tape;
  - (ii) No clearing occurs within 10m of the rare flora; and
  - (iii) All records of DRF and priority flora must be submitted to the Department of Environment and Conservation, Species and Communities Branch.
- (c) Where *Threatened Ecological Communities* are identified in relation to condition 3(a) the Permit Holder shall ensure that:
  - (i) The identified community is flagged with fluorescent flagging tape;
  - (ii) No clearing occurs within 1000m of the identified community; and
  - (iii) The community is immediately reported to the Department of Environment and Conservation, Species and Communities Branch.

4. Dieback and Weed Control:

- (a) When undertaking any *clearing*, *revegetation* and *rehabilitation*, the Permit Holder must take the following steps to minimise the risk of introduction and spread of *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;
  - (iii) ensure that no dieback-affected road building materials, mulches or fill are brought into an area that is not affected by dieback; and
  - (iv) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.
- (b) 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 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 *road building materials*, *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.
- (c) At least once in each 12 month period for the *term* of this Permit, the Permit Holder must remove or kill any *weeds* growing within areas *cleared*, *revegetated* and *rehabilitated* under this Permit.

5. Revegetation and Rehabilitation:

- (a) Where native vegetation is allowed to naturally regenerate in an area cleared under this permit, the permit holder shall identify the composition, structure and density of the area 12 months after the clearing occurred.
- (b) Where the composition structure and density identified under condition 5(a) is less than the composition structure and density identified under condition 6(a)(i) the Permit Holder must revegetate the area cleared by deliberately planting or seeding native vegetation that will result in a similar species composition, structure and density of native vegetation in that area.

  
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6. Records to be Kept:

The Permit Holder must maintain the following records for activities done pursuant to this Permit, as relevant:

- (a) In relation to the *clearing of native vegetation* undertaken pursuant to condition 1:
  - (i) the species composition, structure and density of the cleared area;
  - (ii) the location where the clearing occurred, recorded using Geocentric Datum Australia 1994;
  - (iii) the date that the area was cleared; and
  - (iv) the size of the area cleared (in hectares).
  
- (b) In relation to the *revegetation and rehabilitation* of areas pursuant to condition 5:
  - (i) the location of any area *revegetated* and *rehabilitated* recorded using Geocentric Datum Australia 1994;
  - (ii) a description of the *revegetation* and *rehabilitation* activities undertaken pursuant to condition 5; and
  - (iii) the size of the area *revegetated* and *rehabilitated* (in hectares) pursuant to condition 5.
  
- (c) in relation to Flora management pursuant to condition 3:
  - (i) the location of each *Rare Flora*, *Priority Flora* and *Threatened Ecological Community* recorded using Geocentric Datum Australia 1994;
  - (ii) the species of each *Rare Flora* or *Priority Flora* identified; and
  - (iii) the community ID of each *Threatened Ecological Community* identified;

7. Reporting:

The Permit Holder must provide to the *CEO*, on or before 30 June of each year, a written report of records requested under condition 6 and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.



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31 August 2006