



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 1677 / 2
File Number: A2762/200601
Duration of Permit: 28 July 2007 to 28 July 2010

PERMIT HOLDER

Catalpa Resources Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Mining Lease 77/88
Mining Lease 77/124

AUTHORISED ACTIVITY

1. Clearing of up to 9.57 hectares for the purpose of Mineral Production.

CONDITIONS

Avoid, minimise etc clearing

1. 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.

Retain vegetative material and topsoil

2. The Permit Holder shall retain the vegetative material and topsoil removed by clearing authorised under this Permit and stockpile the vegetative material and topsoil in an area that has already been cleared.

Flora management

3. The permit holder shall monitor populations of *Eremophila resinosa* located within Mining Lease 77/88 and Mining Lease 77/124 according to the following:
 - (i) Weekly inspection of salt water pipelines;
 - (ii) Monthly review of the condition of *E. resinosa* within the tenements to determine any impacts of mining;
 - (iii) Monthly review of mining operations for the following month and potential to impact *E. resinosa*;
 - (iv) Monthly inspection of bunds, sumps and drains and fencing associated with the management of *E. resinosa*; and,
 - (v) Annual recording of *E. resinosa* plant numbers and location, density, cover and health.

Where signs of plant stress are observed, the Permit Holder shall notify the Native Vegetation Assessment Branch of the Department of Mines and Petroleum.

Dust control

4. The Permit Holder shall employ *dust suppression measures* on all roads within Mining Lease 77/88 and Mining Lease 77/124. The Permit holder shall ensure that water used in dust suppression does not spray or drift onto adjacent native vegetation.

Surface Water Management

5. The Permit Holder shall construct *water retention bunds* on each side of all roads within Mining Lease 77/88 and Mining Lease 77/124 to ensure that saline water does not seep or spill into adjacent native vegetation. Water run-off from roads shall be directed into drainage sumps.

Offsets

6. The Permit Holder shall revegetate an area surrounding a Tailings Storage Facility to be constructed on Mining Lease M77/110, equal to or greater than 9.57 ha, using locally sourced native seeds and seedlings according to a Mining Proposal approved by the Department of Industry and Resources (DoIR) titled 'Westonia Gold Mine, Mining Leases M77/88, M77/110, M77/124 and L77/18 – Mining Proposal for the Edna May Cutback at Westonia Gold Mine - Final', or Department of Mines and Petroleum approved update.

Records to be kept

7. 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;
 - (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

8. (a) The Permit Holder shall provide a report to the Director, Environment Division, Department of Mines and Petroleum by 28 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 7 of this permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.

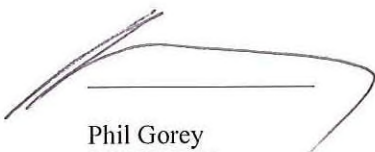
(b) Prior to 28 July 2010, the Permit Holder must provide to the Director, Environment Division, Department of Mines and Petroleum a written report of records required under condition 7 of this Permit where these records have not already been provided under Condition 8(a) of this Permit.

Definitions

In this permit:

dust suppression measures means the spraying of water over road surfaces to suppress the release of dust particles.

water retention bund means a continuous windrow of soil designed to prevent run off from discharging into the surrounding environment.



Phil Gorey
DIRECTOR
ENVIRONMENT DIVISION

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

21 May 2009