

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number:

2991/1

File Number:

A0321/200901

Duration of Permit: From 6 June 2009 to 31 July 2011

PERMIT HOLDER

The Griffin Coal Mining Company Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Coal Mining Lease 12/752

AUTHORISED ACTIVITY

1. Clearing of up to 12.46 hectares of native vegetation within the area cross-hatched yellow on attached Plan 2991/1.

CONDITIONS

Dieback and weed control

- 1. 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:
 - clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
 - (ii) shall not move soils in wet 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.

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.

Artificial nesting hollows

- 3. The Permit Holder shall, prior to 1 July 2010, attach a total of 5 constructed artificial nesting hollows to trees that occur on Coal Mining Lease 12/752. In attaching the constructed artificial nesting hollows to trees the permit holder shall ensure that:
 - Each artificial nesting hollow shall be constructed using PVC pipe 0.3m in diameter, 25mm thickness and Im in length and include a sacrificial wooden post, internal ladder and lined with nesting material;
 - (ii) each tree to which a constructed artificial nesting hollow is attached is more than 20 metres distance from any other tree to which a constructed artificial nesting hollow is attached;
 - (iii) each constructed artificial nesting hollow is to be attached to the tree at a height of at least 3 metres or more above the ground:
 - (iv) each tree to which a constructed artificial nesting hollow is to be attached must have a diameter, at 1.5 metres above the ground, of at least 300 millimetres; and
 - (v) each artificial nesting hollow shall be attached on the tree in an inconspicuous position facing away from the prevailing winds and rain, and protected from direct sunlight.

Records to be kept

- 4. In relation to the clearing of native vegetation authorised under this Permit:
 - the location of where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographic coordinates in Easting's and Northing's;
 - (ii) the date that the area was cleared;
 - (iii) the size of the area cleared in hectares; and
 - (iv) the purpose for which clearing was undertaken.

Reporting

- 5.(a) The Permit Holder shall provide a report to the Director, Environment Division, Department of Mines and Petroleum by 31 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 4 of this permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.
- (b) Prior to 31 July 2011, the Permit Holder must provide to the Director, Environment Division, Department of Mines and Petroleum a written report of records required under condition 4 of this Permit where these records have not already been provided under condition 5(a) of this Permit.

DEFINITIONS

The following meanings are given to 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, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

weed/s 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*.

Phil Gorey DIRECTOR

ENVIRONMENT DIVISION

DEPARTMENT OF MINES AND PETROLEUM

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

7 May 2009