



## CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

<b>Purpose Permit number:</b>	4112/2
<b>Duration of Permit:</b>	From 5 March 2011 to 5 March 2016
<b>Permit Holder:</b>	BHP Billiton Iron Ore Pty Ltd

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

### PART I - CLEARING AUTHORISED

- 1. Land on which clearing is to be done**  
Miscellaneous Licence 45/190
- 2. Purpose for which clearing may be done**  
Clearing for the purposes of construction and maintenance of rail infrastructure, roads and associated activities.
- 3. Area of Clearing**  
The Permit Holder must not clear more than 221 hectares of native vegetation. All clearing must be within the areas cross-hatched yellow on attached Plan 4112/2.
- 4. Application**  
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.

### PART II - ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

- 5. Weed control**  
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*:
  - (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 soil, *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.

**6. Soil Management**

The Permit Holder shall not clear any native vegetation unless the purpose for which the clearing is authorised is enacted within 3 months of the clearing being undertaken.

**7. Flora management**

Where *Heliotropium muticum* have been identified and their written locations provided to the CEO, the Permit Holder shall ensure that:

- (i) No clearing of identified *Heliotropium muticum* occurs and no clearing occurs within 5 metres of identified *Heliotropium muticum*, unless approved by the CEO.

**8. Fauna management**

The Permit Holder shall conduct all clearing and other activities authorised under this Permit in accordance with the document titled: "*Rail Expansion Project – Northern Quoll Management Plan (Revision 2)*", dated October 2008 and retained on Department of Mines and Petroleum File No: A2346/201001.

**PART III - RECORD KEEPING AND REPORTING**

**9. Records to be kept**

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

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.

**10. Reporting**

- (a) The Permit Holder shall provide a report to the Director Operations, Environment, Department of Mines and Petroleum by 1 October each year for the life of this permit, demonstrating adherence to all conditions of this permit, and setting out the records required under Condition 9 of this permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.
- (b) Prior to 5 March 2016, the Permit Holder must provide to the Director Operations, Environment, Department of Mines and Petroleum a written report of records required under Condition 9 of this Permit where these records have not already been provided under Condition 10(a) of this Permit.

## DEFINITIONS

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

*CEO* means the Chief Executive Officer of the Department of Environment Regulation or an officer with delegated authority under Section 20 of the *Environmental Protection Act 1986*;

*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 any plant -

- (a) that is declared under the section 22 of the *Biosecurity and Agriculture Management Act 2007*; or
- (b) published in the Department of Environment and Conservation Regional Weed Assessments, regardless of ranking; or
- (c) not indigenous to the area concerned.



Kim Anderson  
A/DIRECTOR OPERATIONS  
ENVIRONMENT  
DEPARTMENT OF MINES AND PETROLEUM

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

15 August 2013