



## CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

<b>Purpose Permit number:</b>	5877/2
<b>Duration of Permit:</b>	From 26 July 2014 to 31 July 2019
<b>Permit Holder:</b>	Atlas Operations 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**  
Mining Lease 45/1179  
Mining Lease 45/1241
- 2. Purpose for which clearing may be done**  
Clearing for the purpose of mineral production.
- 3. Area of Clearing**  
The Permit Holder must not clear more than 167 hectares of native vegetation. All clearing must be within the areas cross-hatched yellow or shaded blue on attached Plan 5877/2.
- 4. Type of clearing authorised**  
The Permit Holder shall not clear native vegetation unless the purpose for which the clearing is authorised is enacted within 6 months of the authorised clearing being undertaken.
- 5. Restricted clearing**  
The Permit Holder shall only clear native vegetation within the areas shaded blue on attached Plan 5877/2 for the purpose of rockfall or rockfall management.
- 6. 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 - MANAGEMENT CONDITIONS

- 7. 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.

## 8. Vegetation management

- (a) Where practicable the Permit Holder shall avoid clearing *riparian vegetation*; and
- (b) Where a *watercourse* is to be impacted by clearing, the Permit Holder shall maintain the existing surface flow.

## 9. Fauna management

The Permit Holder shall not clear any native vegetation within the area shaded red on attached Plan 5877/2.

## 10. Flora management

Where *Pityrodia* sp. Marble Bar (G.Woodman and D. Coultas GWDC Opp4) have been identified and their written locations provided to the *CEO* in the reports titled 'Atlas Iron Limited, Abydos Direct Shipping Ore Project Stage 2, Flora and Vegetation Impact Assessment, August 2013' and 'Abydos Iron Ore Project, Cove Deposit, Significant Flora Survey and Flora and Vegetation Impact Assessment, August 2015' the Permit Holder shall ensure that:

- (i) no clearing occurs within 10 metres of identified *Pityrodia* sp. Marble Bar (G.Woodman and D. Coultas GWDC Opp4) unless first approved by the *CEO*.
- (ii) no clearing of *Pityrodia* sp. Marble Bar (G.Woodman and D. Coultas GWDC Opp4) occurs, unless first approved by the *CEO*.

## **PART III - RECORD KEEPING AND REPORTING**

### 11. 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.

### 12. Reporting

- (a) The Permit Holder shall provide a report to the Director Operations, Environment, 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 11 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 2019, the Permit Holder must provide to the Director Operations, Environment, Department of Mines and Petroleum a written report of records required under Condition 11 of this Permit where these records have not already been provided under Condition 12(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;

*riparian vegetation* has the meaning given to it in Regulation 3 of the Environmental Protection (*Clearing of Native Vegetation*) Regulations 2004;

*watercourse* has the meaning given to it in section 3 of the *Rights in Water and Irrigation Act 1914*;

*weed/s* means any plant -

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



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Marnie Leybourne  
DIRECTOR OPERATIONS  
ENVIRONMENT  
DEPARTMENT OF MINES AND PETROLEUM

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

22 October 2015