

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	4468/4
Duration of Permit:	From 10 September 2011 to 30 November 2036
Permit Holder:	BHP 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 Iron Ore (Mount Newman) Agreement Act 1964, Mineral Lease 244SA (AML 70/244)

2. Clearing authorised (purpose)

The Permit Holder is authorised to clear native vegetation for the purpose of mineral exploration, geotechnical investigations, hydrological investigations, installation of meteorological masts and LiDAR stations and any associated activities.

3. Area of Clearing

The Permit Holder must not clear more than 750 hectares of native vegetation within the area shaded yellow and shaded red in Figure 1 of Schedule 1.

4. Clearing Restricted

The Permit Holder shall not clear native vegetation within the areas shaded red in Figure 1 of Schedule 1, unless for the purpose of undertaking rehabilitation activities as required under Condition 12.

5. Directional clearing

The Permit Holder shall must:

- (a) conduct all clearing authorised under this permit in one direction towards adjacent vegetation; and
- (b) allow a reasonable time for fauna present within the area being cleared to move into that adjacent native vegetation ahead of the clearing activity.

6. Period in which clearing is Authorised

The Permit Holder must not clear any native vegetation after 30 November 2031.

PART II - MANAGEMENT CONDITIONS

7. Avoid, minimise and reduce the impacts and extent of clearing

In determining the amount of native vegetation to be cleared under this Permit, the Permit Holder must apply the following principles, set out in descending order of preference:

- (a) avoid the clearing of native vegetation;
- (b) minimise the amount of native vegetation to be cleared; and
- (c) reduce the impact of clearing on any environmental value.

8. 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*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no known *weed*-affected soil, *mulch, fill* or other material is brought into the area to be cleared; and
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

9. Vegetation Management

- (a) where practicable the Permit Holder shall avoid *clearing riparian vegetation*; and
- (b) where a *watercourse* or *drainage line* is to be impacted by clearing, the Permit Holder shall ensure that the existing surface flow is maintained, or reinstated downstream into existing natural *drainage lines*.

10. Flora Management

Where the *priority flora* species *Grevillea saxicola* and *Triodia* sp. Mt Ella (M.E. Trudgen 12739) have been identified and their written locations, provided to the *CEO*, within the report 'Application to Amend NVCP CPS 4468/3 Jinidi Exploration - Native Vegetation Clearing Permit Amendment Application Supporting Document', as retained on Department of Energy, Mines, Industry Regulation and Safety File Number A2032/201601 as Object Id A78367303, the Permit Holder shall ensure that:

- (i) no clearing of the identified *Grevillea saxicola* or *Triodia* sp. Mt Ella (M.E. Trudgen 12739) occurs, unless first approved by the *CEO*; and
- (ii) no clearing occurs within 10 metres of identified *Grevillea saxicola* or *Triodia* sp. Mt Ella (M.E. Trudgen 12739), unless first approved by the *CEO*.

11. Fauna Management (Western pebble-mound mouse)

Where the Western pebble-mound mouse (*Pseudomys chapmani*) active mounds have been identified and their written locations provided to the *CEO*, within the file 'CPS 4468/1 – BHP Iron Ore Pty Ltd - Western pebble-mound mouse active mounds', as retained on Department of Energy, Mines, Industry Regulation and Safety File Number A2032/201601 as Object Id A88222960, the Permit Holder shall ensure that:

- (i) no clearing of the identified active mounds occurs, unless first approved by the CEO; and
- (ii) no clearing occurs within 10 metres of identified active mounds occurs, unless first approved by the *CEO*, unless for the purpose of undertaking rehabilitation activities as required under Condition 12.

12. Retain vegetative material and topsoil, revegetation and rehabilitation

The Permit Holder shall:

- (a) 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;
- (b) within 12 months following completion of clearing authorised under this Permit, *revegetate* and *rehabilitate* the areas that are no longer required for the purpose for which they were cleared under this Permit by:
 - (i) ripping the ground on the contour to remove soil compaction;
 - (ii) laying the vegetative material and topsoil retained under Condition 12(a) on the cleared area;
- (c) within 4 years of undertaking *revegetation* and *rehabilitation* in accordance with Condition 12(b) of this Permit:
 - (i) engage an *environmental specialist* to determine the species composition, structure and density of the area *revegetated* and *rehabilitated*; and
 - (ii) where, in the opinion of an *environmental specialist*, the composition structure and density determined under Condition 12(c)(i) of this Permit will not result in a similar species composition, structure and density to that of pre-*clearing* vegetation types in that area, *revegetate* the area by deliberately *planting* and/or *direct seeding* native vegetation that will result in a similar species composition, structure and density of native vegetation to pre-*clearing* vegetation types in that area and ensuring only *local provenance* seeds and propagating material are used.

PART III - RECORD KEEPING AND REPORTING

13. Records to be kept

The Permit Holder must maintain records relating to the listed relevant matters in accordance with the specifications detailed in Table 1.

No.	Relevant matter	Specifications		
1.	In relation to the authorised clearing activities generally	Global Pos Datum Au	n where the clearing occurred, recorded using a sitioning System (GPS) unit set to Geocentric ustralia 2020 (GDA2020), expressing the al coordinates in Eastings and Northings;	
		b) the date that	at the area was cleared;	
		c) the size of	the area cleared (in hectares);	
		d) actions tak	en in accordance with Condition 5;	
			en to avoid, minimise, and reduce the impacts of clearing in accordance with Condition 7;	
		/	en to minimise the risk of the introduction and <i>veeds</i> in accordance with Condition 8; and	
		g) actions take	en in accordance with Condition 9.	
2.	In relation to flora management pursuant to Condition 10		ten to demarcate each <i>priority flora</i> species ad their relevant buffers; and	
		actions tal species.	ken to avoid the clearing of priority flora	
3.	In relation to fauna management pursuant to Condition 11	· ·	ten to demarcate each active mounds of the bble-mound mouse recorded and their relevant d	
			en to avoid the clearing of active mounds of the bble-mound mouse.	
4.	In relation to the <i>revegetation</i> and <i>rehabilitation</i> management pursuant to Condition 12	recorded us to Geocer	on of any areas <i>revegetated</i> and <i>rehabilitated</i> , sing a Global Positioning System (GPS) unit set ntric Datum Australia 2020 (GDA2020), the geographical coordinates in Eastings and	
			ion of the <i>revegetation</i> and <i>rehabilitation</i> ndertaken; and	
		c) the size of hectares).	f the area revegetated and rehabilitated (in	

Table 1:	Records	that	must	be	kept
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14. Reporting

- (a) The Permit Holder shall provide a report to the *CEO* 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 13 of this Permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.
- (b) If no clearing authorised under this Permit was undertaken between 1 July and 30 June of the previous financial year, a written report confirming that no clearing under this permit has been carried out, must be provided to the *CEO* by 1 October of each year.

(c) Prior to 30 November 2036, the Permit Holder must provide to the *CEO* a written report of records required under Condition 13 of this Permit where these records have not already been provided under Condition 14(a) or 14(b) of this Permit.

DEFINITIONS

In this permit, the terms in Table 2 have the meanings defined.

Table 2: Definitions

Term	Definition	
CEO	the Chief Executive Officer of the Department responsible for administering the clearing provisions contained within the <i>Environmental Protection Act 1986</i> or an Officer with delegated authority under Section 20 of the <i>Environmental Protection Act 1986</i> .	
clearing	has the meaning given under section 3(1) of the EP Act.	
condition/s	a condition to which this clearing permit is subject under section 51H of the EP Act.	
drainage line	Means a natural depression that carries surface water runoff.	
department	means the department established under section 35 of the <i>Public Sector</i> <i>Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.	
direct seeding	Means a method of re-establishing vegetation through the establishment of a seed bed and the introduction of seeds of the desired plant species.	
environmental specialist	means a person who holds a tertiary qualification in environmental science of equivalent, and has experience relevant to the type of environmental advice that a environmental specialist is required to provide under this Permit, or who approved by the <i>CEO</i> as a suitable environmental specialist.	
EP Act	Environmental Protection Act 1986 (WA)	
fill	means material used to increase the ground level, or to fill a depression.	
local provenance	means native vegetation seeds and propagating material from natural sources within 200 kilometres in the same Interim Biogeographic Regionalisation for Australia (IBRA) subregion of the area cleared.	
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.	
native vegetation	has the meaning given under section 3(1) and section 51A of the EP Act.	
planting	means the re-establishment of vegetation by creating favourable soil conditions and planting seedlings of the desired species.	
priority flora	means those plant taxa described as priority flora classes 1, 2, 3, or 4 in the Department of Biodiversity, Conservation and Attractions' <i>Threatened and Priority Flora List for Western Australia</i> (as amended).	
regeneration	means <i>revegetation</i> that can be established from in situ seed banks contained either within the topsoil or seed-bearing <i>mulch</i> .	
rehabilitate / rehabilitated / rehabilitation	means actively managing an area containing native vegetation in order to improve the ecological function of that area.	
revegetate / revegetated / revegetation	means the re-establishment of a cover of <i>local provenance</i> native vegetation in an area using methods such as natural <i>regeneration</i> , <i>direct seeding</i> and/or <i>planting</i> , so that the species composition, structure and	

Term	Definition	
	density is similar to pre-clearing vegetation types in that area.	
riparian vegetation	has the meaning given to it in Regulation 3 of the Environmental Protection (Clearing of Native Vegetation) Regulation 2004.	
watercourse	has the meaning given to it in section 3 of the <i>Rights in Water and Irrigation Act</i> 1914.	
weed/s	 means any plant – (a) that is a declared pest under section 22 of the <i>Biosecurity and Agriculture Management Act 2007</i>; or (b) published in a Department of Biodiversity, Conservation and Attractions species-led ecological impact and invasiveness ranking summary, regardless of ranking; or (c) not indigenous to the area concerned. 	

END OF CONDITIONS

Danielle Risbey

Danielle Risbey | General Manager Mine Closure and Environmental Services Resource and Environmental Compliance Division 27 February 2025

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

SCHEDULE 1

The boundary of the area authorised to be cleared is shown in the map below (Figure 1).

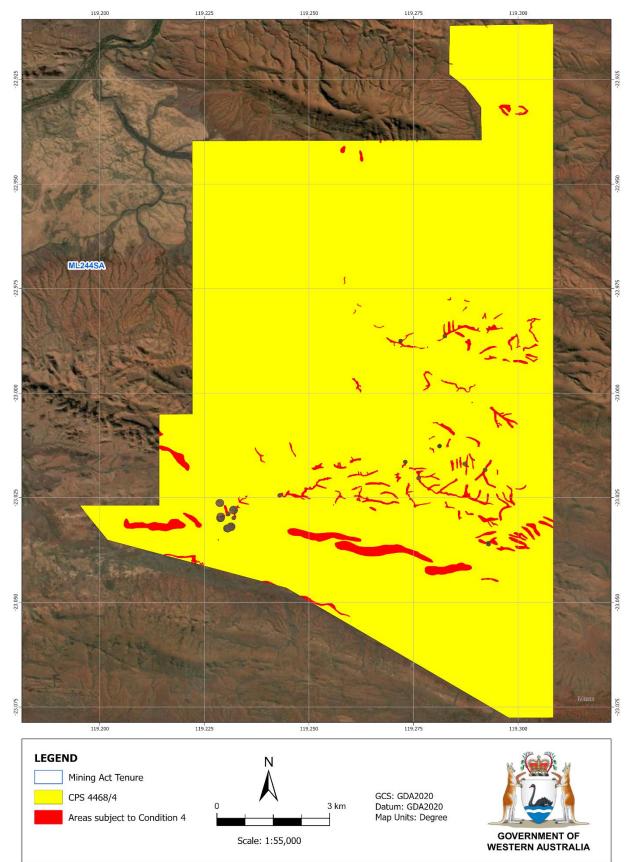


Figure 1: Map of the boundary of the area within which clearing may occur.