

## **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

**Purpose Permit number:** 7772/2

**Duration of Permit:** From 25 November 2017 to 31 August 2026

Permit Holder: Fortescue Metals Group Limited

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 (Hamersley Range) Agreement Act 1963, Mineral Lease 4SA (AML 70/4)

#### 2. Clearing authorised (purpose)

The Permit Holder is authorised to clear native vegetation for the purpose of an access track.

#### 3. Area of Clearing

The Permit Holder must not clear more than 0.5 hectares of native vegetation within the areas cross-hatched yellow 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 first approved by the *CEO*.

## **PART II - MANAGEMENT CONDITIONS**

### 5. 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.

### 6. 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;
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared;

### 7. 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 7(a) on the cleared area;
  - (iii) re-shaping the surface of the land so that it is consistent with the surrounding 5 metres of uncleared land;

### PART III - RECORD KEEPING AND REPORTING

### 8. 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.

Table 1: Records that must be kept

No.	Relevant matter	Specifications	
1.	In relation to the authorised clearing activities generally	(a)	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;
		(b)	the date that the area was cleared;
		(c)	the size of the area cleared (in hectares);
		(d)	actions taken to avoid, minimise, and reduce the impacts and extent of clearing in accordance with Condition 5; and
		(e)	actions taken to minimise the risk of the introduction and spread of <i>weeds</i> in accordance with Condition 6; and
		(f)	actions taken in accordance with Condition 4.
2.	In relation to the <i>revegetation</i> and <i>rehabilitation</i> management pursuant to Condition 7	(a)	The location of any areas <i>revegetated</i> and <i>rehabilitated</i> , recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings;
		(b)	a description of the <i>revegetation</i> and <i>rehabilitation</i> activities undertaken; and
		(c)	the size of the area <i>revegetated</i> and <i>rehabilitated</i> (in hectares).

# 9. Reporting

- (a) The Permit Holder shall provide a report to the *CEO* 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 8 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 31 July of each year.
- (c) Prior to 31 August 2026, the Permit Holder must provide to the *CEO* a written report of records required under Condition 8 of this Permit where these records have not already been provided under Condition 9(a) or 9(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.		
department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.		
EP Act	Environmental Protection Act 1986 (WA)		
fill	means material used to increase the ground level, or to fill a depression.		
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.		
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 density is similar to pre-clearing vegetation types in that area.		
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 speciesled ecological impact and invasiveness ranking summary, regardless of ranking; or  (c) not indigenous to the area concerned.		

## **END OF CONDITIONS**



Travis Inman General Manager Mine Closure and Environmental Services Resource and Environmental Compliance Division

13 October 2022

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).

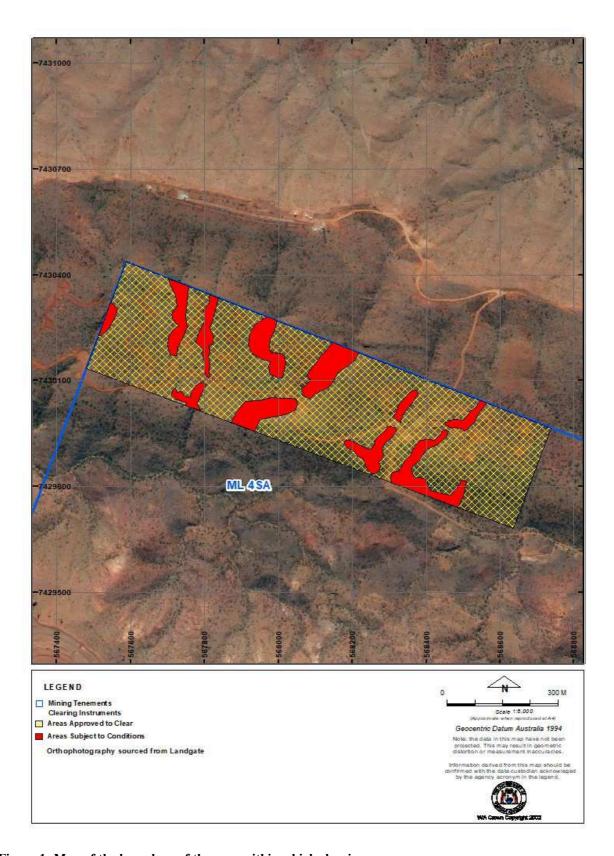


Figure 1: Map of the boundary of the area within which clearing may occur

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