



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	10176/1
Duration of Permit:	From 5 October 2023 to 4 October 2028
Permit Holder:	North West Quarries 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 45/258

2. Clearing authorised (purpose)

The Permit Holder is authorised to clear native vegetation for the purpose of mineral production and associated activities.

3. Area of Clearing

The Permit Holder must not clear more than 72.6 hectares of native vegetation within the areas cross-hatched yellow in Figure 1 of Schedule 1.

4. Directional clearing

The Permit Holder shall must:

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

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:

- avoid the clearing of native vegetation;
- minimise the amount of native vegetation to be cleared; and
- 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*:

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

7. Fauna Management

- (a) Within two weeks prior to undertaking any clearing authorised under this Permit, the Permit Holder shall engage a *fauna specialist* to undertake a *clearance survey* for the Northern Quoll (*Dasyurus hallucatus*).
- (b) Where *Dasyurus hallucatus* dens/burrows are identified under Condition 7(a), the Permit Holder shall engage a *fauna specialist* to determine if the den/burrow is occupied.
- (c) Within two weeks prior to undertaking any clearing authorised under this Permit, the Permit Holder shall engage a *fauna specialist* to relocate any *Dasyurus hallucatus* found under Condition 7(a) and 7(b) of this permit.
- (d) The Permit Holder shall engage a fauna spotter to traverse the project area ahead of clearing machinery, at the time of clearing and alert machinery operators to avoid *Dasyurus hallucatus* injury or mortality.

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	<ul style="list-style-type: none"> (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 in accordance with Condition 4; (e) actions taken to avoid, minimise, and reduce the impacts and extent of clearing in accordance with Condition 5; and (f) actions taken to minimise the risk of the introduction and spread of <i>weeds</i> in accordance with Condition 6.
2.	In relation to fauna management pursuant to Condition 7	<ul style="list-style-type: none"> (a) Where any <i>Dasyurus hallucatus</i> are identified and relocated under Condition 7(a), 7(b), 7(c) and 7(d) of this Permit, the Permit Holder shall include the following in a report submitted to the <i>CEO</i>: <ul style="list-style-type: none"> (i) the location of any evidence of <i>Dasyurus hallucatus</i> 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 type of evidence recorded under Condition 7(e)(i) e.g. fauna individuals, burrows, dens, scats, tracks; (iii) the location and date where any <i>Dasyurus hallucatus</i> were relocated 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; (iv) the name of the <i>fauna specialist</i> that relocated the <i>Dasyurus hallucatus</i> under Condition 7(c); and

No.	Relevant matter	Specifications
		(v) a copy of the fauna licence authorising the relocation of the <i>Dasyurus hallucatus</i> under Condition 7(c).

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 4 October 2028, 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> .
clearance survey/s	means a search of immediate impact areas prior to clearing to locate fauna. The clearance survey should focus on locating burrows, recent foraging signs, fresh tracks and scats.
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	<i>Environmental Protection Act 1986</i> (WA)
fauna specialist	means a person who holds a tertiary qualification specialising in environmental science or equivalent, and has a minimum of 2 years work experience in fauna identification and surveys of fauna native to the region being inspected or surveyed, or who is approved by the <i>CEO</i> as a suitable fauna specialist for the bioregion, and who holds a valid fauna licence issued under the <i>Biodiversity Conservation Act 2016</i> .
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.
weed/s	means any plant –

Term	Definition
	<ul style="list-style-type: none"> <li data-bbox="536 248 1418 309">(a) that is a declared pest under section 22 of the <i>Biosecurity and Agriculture Management Act 2007</i>; or <li data-bbox="536 315 1418 421">(b) published in a Department of Biodiversity, Conservation and Attractions species-led ecological impact and invasiveness ranking summary, regardless of ranking; or <li data-bbox="536 427 1418 465">(c) not indigenous to the area concerned.

END OF CONDITIONS



Travis Inman | General Manager Mine Closure and Environmental Services
Resource and Environmental Compliance Division
12 September 2023

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).

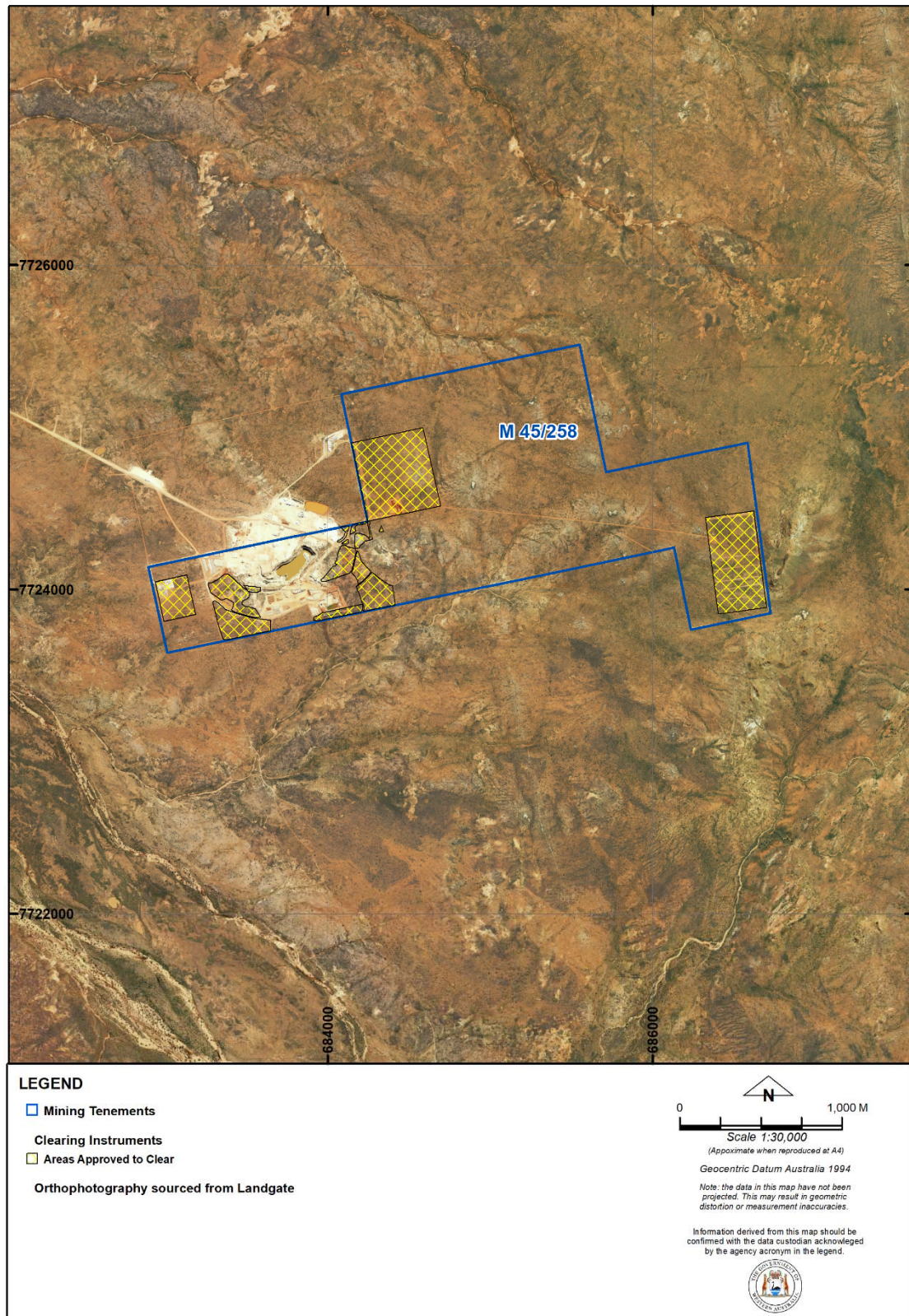


Figure 1: Map of the boundary of the area within which clearing may occur