



## Application to amend licence

### Part V Division 3 of the *Environmental Protection Act 1986*

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<b>Licence number</b>	L7425/2000/8
<b>Applicant</b>	BHP Billiton Iron Ore Pty Ltd
<b>ACN</b>	008 700 981
<b>DWER file number</b>	DER2014/001418-1~2
<b>Premises</b>	Redmont – North Shaw Quarry 8 Legal description Mining Tenement M45/629 MARBLE BAR WA 6760
<b>Date of report</b>	18 December 2019
<b>Status of Report</b>	Final

## 1. Definitions

Key terms relevant to this decision report and their associated definitions are listed in Table 1.

**Table 1: Definitions**

Term	Definition
applicant	BHP Billiton Iron Ore Pty Ltd
category / categories	Categories of prescribed premises as set out in Schedule 1 of the EP Regulations.
decision report	refers to this document.
Delegated Officer	An officer delegated under section 20 of the EP Act.
department	The department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V Division 3 of the EP Act.
DWER	Department of Water and Environmental Regulation As of 1 July 2017, the Department of Environment Regulation (DER), the Office of the Environmental Protection Authority (OEPA) and the Department of Water (DoW) amalgamated to form the Department of Water and Environmental Regulation (DWER). DWER was established under section 35 of the <i>Public Sector Management Act 1994</i> and is responsible for the administration of the <i>Environmental Protection Act 1986</i> along with other legislation.
emission	has the same meaning given to that term under the EP Act.
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
existing licence	The licence issued under Part V, Division 3 of the EP Act and in force prior to the commencement of, and during this review
licence holder	BHP Iron Ore Pty Ltd
prescribed premises	This has the same meaning given to that term under the EP Act.
premises	refers to the premises to which this Decision Report applies, as specified at the front of this Decision Report

## 2. Overview of premises

### 2.1 Classification of Premises

**Table 2: Classification of premises and assessed design capacity**

Category	Description	Assessed production or design capacity or throughput
Category 12	Screening etc. of material: premises (other than premises within category 5 or 8) on which material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated.	1,000,000 tonnes per annual period

### 2.2 Description of proposed activity

BHP Billiton Iron Ore Pty Ltd (BHPBIO) has applied for an amendment to extend licence L7425/2000/8 for the Redmont – North Shaw Quarry 8 (Quarry 8).

BHPBIO was issued licence L7425/2000/8 under the *Environmental Protection Act 1986* in January 2015 for the Quarry 8. Quarry 8 is located north of the Chichester Range approximately 16km south of the BHPBIO Redmont rail camp and 220km south of Port Hedland. It was established to provide rail ballast and other construction material to support mine, rail and port operations for BHPBIO. The key environmental risks associated Quarry 8 relate to dust emissions and stormwater management due to the location of the ephemeral watercourse which runs through the premises boundary.

As there will be no change in activities relating to the current licence, the risk rating has not changed and therefore a re-assessment of risk at this time is not deemed necessary.

## 3. Legislative context and other approvals

The legislative framework for this assessment is the *Environmental Protection Act 1986* (EP Act) and *Environmental Protection Regulations 1987* (EP Regulations).

Relevant guidance documents are outlined in **Error! Reference source not found..**

Approvals relevant to the premises are outlined in the table below.

Legislation	Number	Approval
<i>Mining Act 1978</i>	Reg ID: 18365 20558 32700	Approval for mining at the Quarry 8 has been granted by Department of Mines Industry Regulation and Safety. Applicant holds mining tenement M 45/629 (expires 22 November 2036)
<i>Rights in Water and Irrigation Act 1914</i>	GWL 158573(4)	Groundwater licence allowing for the abstraction of groundwater (entitlement: 90,000L/year. Valid until 30 October 2029).

## 4. Consultation

Method	Comments received	DWER response
Applicant referred draft documents (16 December 2019)	21 day period waived	Amendment issued 18/12/2019

## 5. Conclusion

The Delegated Officer has determined that the application to amend the licence expiry date for a period of five years will be granted on the condition that activities and emissions as stated in the current licence will remain unchanged.

**Tim Gentle**  
MANAGER RESOURCE INDUSTRIES  
REGULATORY SERVICES

*Officer delegated under section 20 of the Environmental Protection Act 1986*

## Appendix 1: Key documents

Document title	Availability
Licence (L7425/2000/8) amendment application form and supporting documentation (November, 2019)	DWER records (DWERDT220637)
DER, July 2015. <i>Guidance Statement: Regulatory principles</i> . Department of Environment Regulation, Perth.	accessed at <a href="http://www.dwer.wa.gov.au">www.dwer.wa.gov.au</a>
DER, August 2016. <i>Guidance Statement: Licence duration</i> . Department of Environment Regulation, Perth.	
DWER, June 2019 <i>Guideline: Decision Making</i> Department of Water and Environmental Regulation	