



Licence Number L8579/2011/2

Licence Holder AngloGold Ashanti Australia Limited

ACN 008 737 424

File Number: 2012/006902

Premises
Sunrise Dam Gold Mine
Mining tenements M39/1116 and L38/176
LAVERTON WA

Date of Amendment 24 October 2018

Amendment

The Chief Executive Officer (CEO) of the Department of Water and Environmental Regulation (DWER) has amended the above Licence in accordance with section 59 of the *Environmental Protection Act 1986* (EP Act) as set out in this Amendment Notice. This Amendment Notice constitutes written notice of the amendment in accordance with section 59B(9) of the EP Act.


Tim Gentle

MANAGER – RESOURCES INDUSTRIES

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

Definitions and interpretation

Definitions

In this Amendment Notice, the terms in Table 1 have the meanings defined.

Table 1: Definitions

Term	Definition
AACR	Annual Audit Compliance Report
ACN	Australian Company Number
AER	Annual Environment Report
Amendment Notice	refers to this document
Category/ Categories/ Cat.	categories of Prescribed Premises as set out in Schedule 1 of the EP Regulations
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department Administering the <i>Environmental Protection Act 1986</i> Locked Bag 33 Cloisters Square PERTH WA 6850 info@dwer.wa.gov.au
Delegated Officer	an officer under section 20 of the EP Act
Department	means 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
EPA	Environmental Protection Authority
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
Existing Licence	The Licence L8579/2011/2 issued under Part V, Division 3 of the EP Act and in force
Licence Holder	AngloGold Ashanti Australia Limited

m ³	cubic metres
Mtpa	million tonnes per annum
Noise Regulations	<i>Environmental Protection (Noise) Regulations 1997 (WA)</i>
Occupier	has the same meaning given to that term under the EP Act.
Prescribed Premises	has the same meaning given to that term under the EP Act.
Premises	refers to the premises to which this Amendment Notice applies, as specified at the front of this Amendment Notice.
Risk Event	as described in <i>Guidance Statement: Risk Assessment</i>
UDR	<i>Environmental Protection (Unauthorised Discharges) Regulations 2004 (WA)</i>

Amendment Notice

This amendment is made pursuant to section 59 of the *Environmental Protection Act 1986* (EP Act) to amend the Licence issued under the EP Act for a prescribed premises as set out below. This notice of amendment is given under section 59B(9) of the EP Act.

This notice is limited only to an amendment for Category 5. No changes to the aspects of the original Licence relating to Categories 6, 52, 57 or 64 have been requested by the Licence Holder.

The following guidance statements have informed the decision made on this amendment:

- *Guidance Statement: Regulatory Principles (July 2015)*
- *Guidance Statement: Decision Making (February 2017)*
- *Guidance Statement: Risk Assessment (February 2017)*

Amendment description

This amendment is the result of an application made by the Licence Holder on 21 June 2018 to increase the category 5 production rate of the existing processing plant by 1 Mtpa to 5.5Mtpa. No changes to the infrastructure are planned nor changes to the existing tailings discharge method and rates. The increase in processing capacity is achieved through optimisation of the upgraded processing circuit ('Recovery Enhancement Project') and related infrastructure (upgrades to the power station) which were previously assessed in the licence amendment dated 27 February 2017.

Consequently no further risk assessment is required for this amendment.

Amendment history

Table 1 provides the amendment history for L8579/2011/2.

Table 1: Licence amendments

Instrument	Issued	Amendment
L8579/2011/2	10/09/2015	Amendment to increase capacity of categories 5 and 52 and authorize construction of additional gas generators.
L8579/2011/2	27/02/2017	Amendment to increase capacity of category 52 and authorize construction of 3 additional gas generators. Change to premises boundary and DER administrative changes.
L8579/2011/2	12/09/2017	Amendment Notice 1 to authorise Stage 11 perimeter embankment raise to the CTD TSF. Prescribed premises location amended to reflect recent consolidation of mining tenements into one tenement.
L8579/2011/2	13/09/2017	Amendment Notice 2 to authorise construction and operation of a new sewage evaporation pond
L8579/2011/2	DRAFT	Amendment Notice 3 to authorise an increase in ore processing capacity under category 5 from 4.5 Mtpa to 5.5 Mtpa

Decision

The proposed increase in production does not alter the current authorised emissions, and no additional infrastructure will be constructed. The infrastructure upgrades were previously assessed in the Licence amendment dated 27 February 2017. The Licence amendment is therefore granted.

Licence Holder's comments

The Licence Holder was provided with the draft Amendment Notice on 19 September 2018. No comments were received from the Licence Holder and a waiver sent on 22 October 2018.

Amendment

1. The Prescribed Premises Category table of the Licence is amended by the insertion of the red text shown in underline and the deletion of text shown in strikethrough.

Category number	Category description	Category production or design capacity	Approved Premises production or design capacity
05	Processing or beneficiation of metallic or non-metallic ore	50 000 tonnes or more per year	4 500 000 <u>5 500 000</u> tonnes per year
06	Mine dewatering	50 000 tonnes or more per year	5 000 000 tonnes per year
52	Electric power generation	10 megawatts or more in aggregate (using a fuel other than natural gas)	48 MW
54	Sewage facility	100 m ³ or more per day	250 m ³ per day
57	Used tyre storage	100 tyres or more	1 000 tyres
64	Class II putrescible landfill site	20 tonnes or more per year	5 000 tonnes per year

Appendix 1: Key documents

	Document title	In text ref	Availability
1	Licence L8579/2011/2 – Sunrise Dam Gold Mine	L8579/2011/2	accessed at www.dwer.wa.gov.au
2	L8579 Licence Amendment Application signed 21 June 2018	Application	DWER record A1696055
3	DER, July 2015. <i>Guidance Statement: Regulatory principles.</i> Department of Environment Regulation, Perth.	DER 2015	accessed at www.dwer.wa.gov.au
4	DER, February 2017. <i>Guidance Statement: Risk Assessments.</i> Department of Environment Regulation, Perth.	DER 2017a	
5	DER, February 2017. <i>Guidance Statement: Decision Making.</i> Department of Environment Regulation, Perth.	DER 2017b	