



**Licence Number** L6161/1988/13

**Licence Holder** Iluka Resources Limited

**ACN** 008 675 018

**File Number:** DER2016/000794

**Premises**  
Yoganup Extended Mineral Sands Mine  
Cain Road  
THE PLAINS WA

Legal description:

Being part of tenements M70/93 and M70/478 within Lot 1 on Diagram 29330, Lot 3 & 4 on Diagram 41602, Lot 3833 on Plan 159644, Lot 4988 on Plan 171968 and part of State Forest.

**Date of Amendment** FINAL

## 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.

**Rebecca Kelly**

**A/Senior Manager Resource 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
Category	Categories of Prescribed Premises as set out in Schedule 1 of the EP Regulations
Condition	means a condition to which this Licence is subject under s.62 of the EP Act.
DWER	Department of Water and Environmental Regulation
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
Existing Licence	The Licence L6161/1988/13 issued under Part V, Division 3 of the EP Act and in force prior to the commencement of, and during this Review
Licence Holder	Iluka Resources Limited
Notice	Refers to this document, Amendment Notice 1 issued 9/08/2019
Premises	Yoganup Extended Mineral Sands Mine
Prescribed Premises	has the same meaning given to that term under the EP Act.
waste disposal pit	“90 ft. pit, referred to by Iluka Resources Limited

## Amendment Notice

This amendment is made pursuant to section 59 of the *Environmental Protection Act 1986* (EP Act) to amend the Licence L6161/1988/13 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 application received by Department of Water and Environmental Regulation (DWER) on 5 September 2018 in relation to Category 8 Prescribed Premises activities as described in Schedule 1 to the *Environmental Protection Regulations 1987* (EP Regulations).

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

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

### Amendment description

Yoganup Extended Mineral Sands Mine (the Premises) is currently in care and maintenance undertaking rehabilitation works. The waste disposal pit ("90 ft. pit") remains active within the Premises receiving construction and demolition waste from decommissioning works and tailings from Category 8 activities from external operations held by Iluka Resources Limited (Licence Holder).

This amendment relates to extending the delineated boundary in place at the "90 ft. pit" as outlined in Schedule 1 Maps in the Existing Licence. This extension does not authorise an increase in waste limits or any changes to the waste types received at "90 ft. pit". The Licence Holder proposes that waste received at the "90 ft. pit" will remain in accordance with Condition 1.2.1 of the Existing Licence. The Licence Holder has not proposed any other changes to the Existing Licence Conditions.

This amendment does not alter or change any discharges or emissions associated with existing operations at the Premises, therefore, there is no change to the risk profile already assessed and does not require a reassessment of risk to sensitive receptors.

### Amendment history

Table 2 provides the amendment history for L6161/1988/13.

**Table 2: Licence amendments**

Instrument	Issued	Amendment
L6161/1988/13	9/08/2019	Amendment Notice 1: to extend the delineated boundary in place at the waste disposal pit ("90 ft. pit")

## Decision

The Delegated Officer has determined that the extension to the delineated boundary at “90 ft. pit” at Yoganup Extended Mineral Sands Mine does not change the environmental risk associated with existing operations. The Delegated Officer has granted the amendment.

Schedule 1 of the licence has been amended to include the new waste disposal site map and coordinates. There are no further condition changes to the Existing Licence required from the amendment.

## Licence Holder’s comments

The Licence Holder was provided with the draft Amendment Notice on 8 August 2019. Comments received on 9 August 2019 from the Licence Holder requesting to waive the consultation period, no further comments were provided.

## Amendment

1. Schedule 1 of the Licence is amended by the replacement of the Map of the waste disposal site with figure shown below:

### **Map of waste disposal site**

The location of the “Yoganup Extended Radioactive Waste Disposal Pit” as defined in Table 1.2.2 is shown below. The blue delineated line outlines the maximum extent of disposal permitted.



## Appendix 1: Key documents

	Document title	Availability
1	Licence L6161/1988/13 Yoganup Extended Mineral Sands Mine	accessed at <a href="http://www.dwer.wa.gov.au">www.dwer.wa.gov.au</a>
2	Application for Licence Amendment received September 2018	DWER Records A1717277
3	Correspondence from Licence Holder responding to DWER queries received July 2019	DWER Records A1805835
2	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>
3	DER, February 2017. <i>Guidance Statement: Decision Making</i> . Department of Environment Regulation, Perth.	