# Licence

Licence number L8660/2012/2

**Licence holder** FQM Australia Nickel Pty Ltd

**ACN (if applicable)** 092 506 584

Registered business address 24 Outram Street

WEST PERTH WA 6005

**DWER file number** 2012/003539

**Duration** 30/09/2013 to 29/09/2025

Date of amendment 27/01/2021

Premises details Ravensthorpe Nickel Project Tamarine Quarry

Tamarine Road JERDACUTTUP WA 6346

Legal description -

Mining Tenement M74/220 as defined by the

coordinates in Schedule 1

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i> )	Assessed production / design capacity
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.	800,000 tonnes per year

This amended licence is granted to the licence holder, subject to the attached conditions, on 27/01/2021, by:

# A/MANAGER, RESOURCE INDUSTRIES REGULATORY SERVICES

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

## **Licence history**

Table 1 provides a history of Licences issued at the Premises.

Date	Reference number	Summary of changes
26/09/2013	L8660/2012/1	New Licence, change of occupier and premises boundary
03/04/2014	L8660/2012/1	Licence amendment to incorporate new Dust Management Plan
08/01/2015	L8660/2012/1	Licence amended to convert to REFIRE Licence format.
13/09/2018	L8660/2012/1	Licence amended to convert to REFIRE Licence format.
27/09/2019	L8660/2012/1	DWER initiated Licence amendment to extend expiry date to 29 September 2020.
17/07/2020	L8660/2012/1	DWER initiated Licence amendment to extend expiry date to 29 September 2025.
27/01/2021	L8660/2012/2	DWER initiated amendment to change to new licence format plus change licence version to match DWER licence database.

### Interpretation

In this licence:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this licence:
  - (i) if dated, refers to that particular version; and
  - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

**NOTE:** This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

### Licence conditions

The licence holder must ensure that the following conditions are complied with:

- 1. The Licence Holder shall operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.
- 2. The Licence Holder shall immediately recover or remove and dispose of spills outside an engineered containment system.
- The Licence Holder shall not cause or allow the production of material extracted from the ground that is screened, washed, crushed, ground, milled, sized or separated at the Premises greater than the limit of 800,000 tonnes per annual period.
- **4.** The Licence Holder shall not cause or allow at the Premises, between the hours of 1900 hours and 0500 hours of the next day, operations which include:
  - (a) screening of material;
  - (b) the transport of screened material; or
  - (c) blasting.

### **Emissions and discharges**

- **5.** The Licence Holder shall use all reasonable and practical measures to prevent and where that is not practicable to minimise dust emissions from the Premises.
- **6.** The Licence Holder shall ensure that no visible dust generated by the activities on the Premises crosses the boundary of the Premises.
- 7. The Licence Holder shall comply with the commitments and requirements of the Tamarine Quarry Dust Management Plan.

### **Monitoring**

**8.** The Licence Holder shall undertake the monitoring in Table 2 according to the specifications in that table.

Table 2: Monitoring of inputs and outputs				
Input/ Output	Parameter	Units	Averaging period	Frequency
Material that is extracted from the ground and is screened, washed, crushed, ground, milled, sized or separated	Weight of Limestone	Tonnes	Annual period	Continuous

#### **Records and reporting**

- **9.** All information and records required by the Licence shall:
  - (a) be legible;
  - (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
  - (c) except for records listed in Condition 9(d) be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence; and
  - (d) for those following records, be retained until the expiry of the Licence and any subsequent licence:
    - (i) off-site environmental effects; or
    - (ii) matters which affect the condition of the land or waters.
- **10.** The Licence Holder shall ensure that:
  - (a) any person left in charge of the Premises is aware of the conditions of the Licence and has access at all times to the Licence or copies thereof; and
  - (b) any person who performs tasks on the Premises is informed of all of the conditions of the Licence that relate to the tasks which that person is performing.
- 11. The Licence Holder shall complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the previous annual period.
- 12. The Licence Holder shall implement a complaints management system that as a minimum records the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint.
- 13. The Licence Holder shall submit to the CEO an Annual Environmental Report within 60 calendar days after the end of the annual period. The report shall contain the information listed in Table 3 in the format or form specified in that table.

Table 3: Annual Environmental Report				
Condition or table (if relevant)	Parameter	Format or form <sup>1</sup>		
-	Summary of any failure or malfunction of any pollution control equipment or any incidents that have occurred during the annual period and any action taken	None specified		
11	Compliance	Annual Audit Compliance Report (AACR)		
12	Complaints summary			
5, 6 & 7	Measures taken to suppress dust	None specified		
-	Measures taken to minimise noise			

Note 1: Forms are available from DWER website at <a href="https://www.der.wa.gov.au/images/documents/our-work/licences-and-works-approvals/aacr/IR-F14">https://www.der.wa.gov.au/images/documents/our-work/licences-and-works-approvals/aacr/IR-F14</a> AACR Form v3.docx

## **Definitions**

In this licence, the terms in Table 4 have the meanings defined.

**Table 4: Definitions** 

Term	Definition
ACN	Australian Company Number
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates available from the Department's website).
annual period	a 12 month period commencing from 1 January until 31 December in that year.
CEO	means Chief Executive Officer of the Department.  "submit to / notify the CEO" (or similar), means either:  Director General  Department administering the Environmental Protection Act 1986  Locked Bag 10  Joondalup DC WA 6919  or:  info@dwer.wa.gov.au
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.
emission	has the same meaning given to that term under the EP Act.
EP Act	Environmental Protection Act 1986 (WA)
EP Regulations	Environmental Protection Regulations 1987 (WA)
licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.
licence holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on map in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
waste	has the same meaning given to that term under the EP Act.

#### **END OF CONDITIONS**

# **Schedule 1: Maps**

### **Premises map**

The boundary of the prescribed premises is depicted by the red boundary in the map below and the coordinates in Schedule 2.

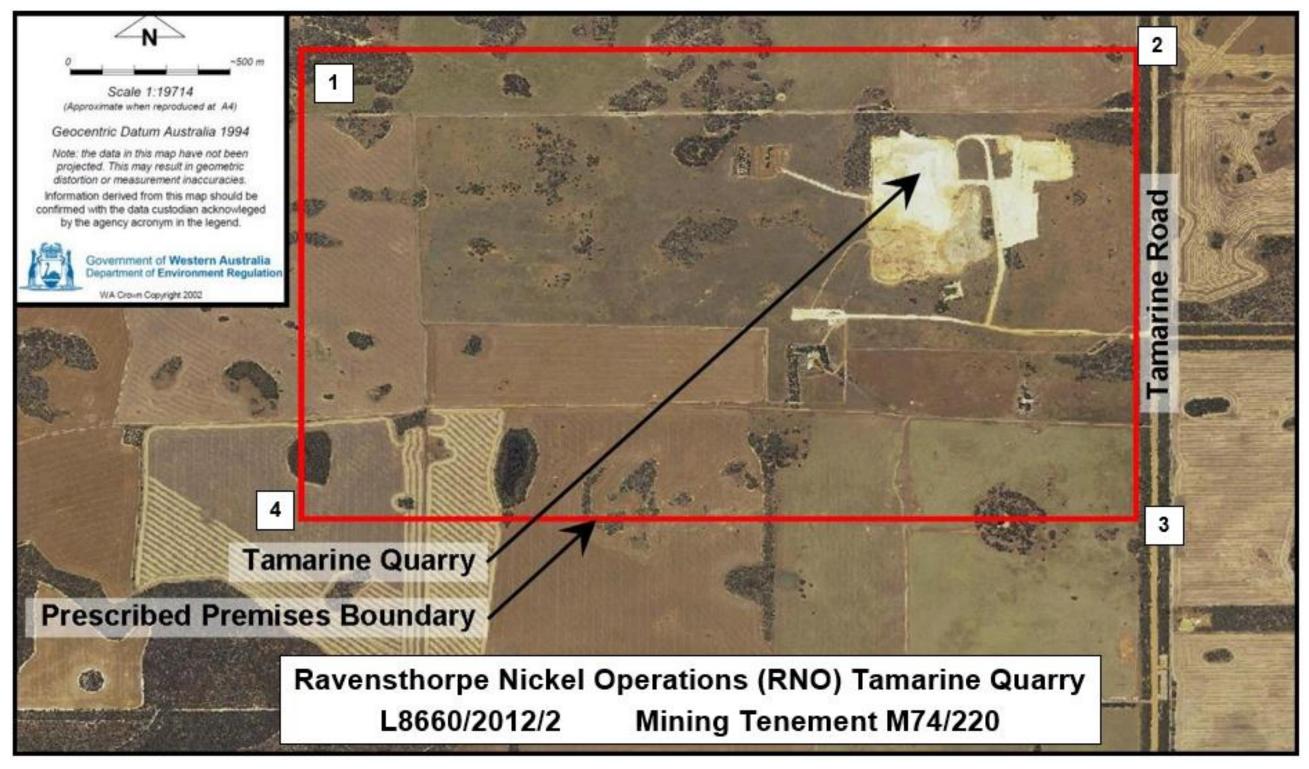


Figure 1: Map of the boundary of the prescribed premises

# **Schedule 2: Premises boundary**

The premises boundary is defined by the coordinates in Table 5.

Table 5: Premises boundary coordinates (GDA94)

Pt	Easting	Northing	Zone
1	802471.81	6255357.80	50
2	805044.48	6255275.86	50
3	804988.14	6253521.39	50
4	802417.43	6253610.01	50