



|                                    |   |
|------------------------------------|---|
| <b>Licence number</b>              | L8327/2008/2  |
| <b>Licence holder</b>              | Paddington Gold Pty Ltd   |
| <b>ACN</b>                         | 008 585 886   |
| <b>Registered business address</b> | Level 36, Exchange Plaza<br>PERTH WA 6000   |
| <b>DWER file number</b>            | 2012/002661-1   |
| <b>Duration</b>                    | 02/03/2014 to 01/03/2034  |
| <b>Date of issue</b>               | 24/02/2014  |
| <b>Date of amendment</b>           | 25/01/2024  |
| <b>Premises details</b>            | Rose Pit<br>Parts of mining tenements M24/81, M24/82, M24/182,<br>M24/266, M24/227, M24/234, M24/236, M24/265, M24/30<br>M24/393, M24/165, M24/390, M24/451 and M24/838<br>MOUNT PLEASANT WA 6431 |

| <b>Prescribed premises category description<br/>(Schedule 1, <i>Environmental Protection Regulations 1987</i>)</b>  | <b>Assessed production /<br/>design capacity</b> |
|---|--|
| <b>Category 6:</b> Mine dewatering: premises on which water is extracted and discharged into the environment to allow mining of ore.                                    | 1 400 000 tonnes per annual period               |
| <b>Category 12:</b> Screening, etc. of material: premises on which material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated. | 1 000 000 tonnes or more per annual period       |

This amended licence is granted to the licence holder, subject to the attached conditions, on 25 January 2024, by:

**A/MANAGER, RESOURCES INDUSTRIES**  
an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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## Introduction

This Introduction is not part of the Licence conditions.

### DWER's industry licensing role

The Department of Water and Environment Regulation (DWER) is a government department for the state of Western Australia in the portfolio of the Minister for Environment. DWER's purpose is to advise on and implement strategies for a healthy environment for the benefit of all current and future Western Australians.

DWER has responsibilities under Part V of the *Environmental Protection Act 1986* (the Act) for the licensing of prescribed premises. Through this process DWER regulates to prevent, control and abate pollution and environmental harm to conserve and protect the environment. DWER also monitors and audits compliance with works approvals and licence conditions, takes enforcement action as appropriate and develops and implements licensing and industry regulation policy.

### Licence requirements

This Licence is issued under Part V of the Act. Conditions contained within the Licence relate to the prevention, reduction or control of emissions and discharges to the environment and to the monitoring and reporting of them.

Where other statutory instruments impose obligations on the Premises/Licence Holder the intention is not to replicate them in the licence conditions. You should therefore ensure that you are aware of all your statutory obligations under the Act and any other statutory instrument. Legislation can be accessed through the State Law Publisher website using the following link: <https://www.legislation.wa.gov.au/legislation/statutes.nsf/default.html>

For your Premises relevant statutory instruments include but are not limited to obligations under the:

- *Environmental Protection (Unauthorised Discharges) Regulations 2004* – these Regulations make it an offence to discharge certain materials such as contaminated stormwater into the environment other than in the circumstances set out in the Regulations.
- *Environmental Protection (Controlled Waste) Regulations 2004* - these Regulations place obligations on you if you produce, accept, transport or dispose of controlled waste.
- *Environmental Protection (Noise) Regulations 1997* – these Regulations require noise emissions from the Premises to comply with the assigned noise levels set out in the Regulations.

You must comply with your licence. Non-compliance with your licence is an offence and strict penalties exist for those who do not comply.

Licence holders are also reminded of the requirements of section 53 of the Act which places restrictions on making certain changes to prescribed premises unless the changes are in accordance with a works approval, licence, closure notice or environmental protection notice.

### Licence fees

## Department of Water and Environmental Regulation

If you have a licence that is issued for more than one year, you are required to pay an annual licence fee prior to the anniversary date of issue of your licence. Non payment of annual licence fees will result in your licence ceasing to have effect meaning that it will no longer be valid and you will need to apply for a new licence for your Premises.

**Ministerial conditions**

If your Premises has been assessed under Part IV of the Act you may have had conditions imposed by the Minister for Environment. You are required to comply with any conditions imposed by the Minister.

**Premises description and Licence summary**

Paddington Gold Pty Ltd (Paddington) is owned by Norton Gold Fields Ltd. The Paddington operations include Mt Pleasant operation which is comprised of the satellite pits Quarters, Golden Flag, Violet and Rose East. The Mount Pleasant operation is located 28km north-west of Kalgoorlie Boulder.

Paddington operations have been assessed as a 'prescribed premises' category 6 and 12 under Schedule 1 of the *Environmental Protection Regulations 1987*. The Paddington mill is operated under the Environmental Protection (Gold Extraction Operations) Exemption Order of 1993.

The main risks associated with Paddington's operations include dust emissions, inhibiting vegetation growth and hypersaline water spill resulting in contamination of the surrounding environment.

This Licence is the successor to licence L8327/2008/1. The licences and works approvals issued for the Premises since 7 November 2012 are:

| Instrument log |                  |  |
|----------------|------------------|--|
| Instrument     | Issued           | Description  |
| L8327/2008/1   | 7 November 2012  | Licence amendment  |
| L8327/2008/1   | 26 April 2013    | Licence amendment to allowed for the construction of another dewatering pipeline from Golden Flag pit to be discharged and DER conversion to REFIRE  |
| L8327/2008/1   | 1 August 2013    | Licence amendment to allow for Violet Pit as a back-up discharge point   |
| L8327/2008/2   | 2 March 2014     | Licence reissue  |
| L8327/2008/2   | 10 December 2015 | Licence amendment to include Quarters 040 and Tuart underground in dewatering scheme, and the re-establishment of a crushing and screening plant within the Quarters waste rock dump.  |
| L8327/2008/2   | 08 May 2020      | Licence amendment to include Rose Dam South pit and Rose Dam RTM pit in the dewatering scheme. Licence format and obsolete conditions/attachments updated.   |
| L8327/2008/2   | 25 January 2024  | Licence amendment to extend licence expiry date to 01 March 2034. Amendments to environmental reporting period outlined in 'Notice of amendment of licence reporting requirements' issued on 16 May 2022 have also been amalgamated into the licence at this time. |

**Severance**

It is the intent of these Licence conditions that they shall operate so that, if a condition or a part of a condition is beyond the power of this Licence to impose, or is otherwise *ultra vires* or invalid, that condition or part of a condition shall be severed and the remainder of these conditions shall nevertheless be valid to the extent that they are within the power of this Licence to impose and are not otherwise *ultra vires* or invalid.

**END OF INTRODUCTION**

# Licence conditions

## 1 General

### 1.1 Interpretation

1.1.1 In the Licence, definitions from the *Environmental Protection Act 1986* apply unless the contrary intention appears.

1.1.2 For the purposes of this Licence, unless the contrary intention appears:

**'Act'** means the *Environmental Protection Act 1986*;

**'annual period'** means the inclusive period from 1 January until 31 December in the same year;

**'approved form'** means the Annual Audit Compliance Report (AACR) form template approved by the CEO for use and available via the department's external website.

**'AS/NZS 5667.1'** means the Australian Standard AS/NZS 5667.1 *Water Quality – Sampling – Guidance of the Design of sampling programs, sampling techniques and the preservation and handling of samples*;

**'AS/NZS 5667.11'** means the Australian Standard AS/NZS 5667.11 *Water Quality – Sampling – Guidance on sampling of groundwaters*;

**'averaging period'** means the time over which a limit is measured or a monitoring result is obtained;

**'CEO'** means Chief Executive Officer of the Department of Water and Environmental Regulation;

**'CEO'** for the purpose of correspondence means;  
Chief Executive Officer  
Department Administering the *Environmental Protection Act 1986*  
Locked Bag 10  
Joondalup DC WA 6919  
Email: [info @dwer.wa.gov.au](mailto:info@dwer.wa.gov.au)

**'Freeboard'** means the distance between the maximum water surface elevations and the top of retaining banks or structures at their lowest point;

**'Licence'** means this Licence numbered L8327/2008/2 and issued under the Act;

**'Licence Holder'** means the person or organisation named as Licence Holder on page 1 of the Licence;

**'NATA'** means the National Association of Testing Authorities, Australia;

**'NATA accredited'** means in relation to the analysis of a sample that the laboratory is NATA accredited for the specified analysis at the time of the analysis;

**'Premises'** means the area defined in the Premises Map in Schedule 1 and listed as the Premises address on page 1 of the Licence;

**'Schedule 1'** means Schedule 1 of this Licence unless otherwise stated;

**'Schedule 2'** means Schedule 2 of this Licence unless otherwise stated; and

**‘usual working day’** means 0800 – 1700 hours, Monday to Friday excluding public holidays in Western Australia.

- 1.1.3 Any reference to an Australian or other standard in the Licence means the relevant parts of the standard in force from time to time during the term of this Licence.
- 1.1.4 Any reference to a guideline or code of practice in the Licence means the version of that guideline or code of practice in force from time to time, and shall include any amendments or replacements to that guideline or code of practice made during the term of this Licence.

## 1.2 Premises operation

- 1.2.1 The Licence Holder shall ensure that all pipelines containing saline or hypersaline dewatering effluent are either:
- (a) equipped with automatic cut-outs in the event of a pipe failure; or
  - (b) provided with secondary containment sufficient to contain any spill for a period equal to the time between routine inspections.
- 1.2.2 The Licence Holder shall ensure that any saline or hypersaline dewatering effluent shall only be disposed of in the following manner:
- (a) used for dust suppression; or
  - (b) discharged to previously mined pits outlined in Table 2.2.1.
- 1.2.3 The Licence Holder shall:
- (a) undertake inspections as detailed in Table 1.2.1;
  - (b) where any inspection identifies that an appropriate level of environmental protection is not being maintained, take corrective action to mitigate adverse environmental consequences as soon as practicable; and
  - (c) maintain a record of all inspections undertaken.

| Table 1.2.1: Inspection of infrastructure |                    |                         |
|---|--------------------|-------------------------|
| Scope of inspection                       | Type of inspection | Frequency of inspection |
| Dewater pipelines                         | Visual integrity   | Every 12 hours          |

## 2 Emissions

### 2.1 General

- 2.1.1 The Licence Holder shall record and investigate the exceedance of any descriptive or numerical limit specified in any part of section 2 of this Licence.

### 2.2 Emissions to land

- 2.2.1 The Licence Holder is permitted, subject to conditions in the Licence, to emit waste to land through the emissions points listed in Table 2.2.1 and identified in the map of emission points in Schedule 1.

| Table 2.2.1: Emission points to land |  |  |
|--------------------------------------|--|--|
| Emission point reference             | Description                                  | Source including abatement   |
| Rose East pit and Violet pit         | Receiving environment - previously mined pit | Mine dewater from: <ul style="list-style-type: none"> <li>▪ Quarters pit</li> <li>▪ Homestead underground decline</li> <li>▪ Violet pit</li> <li>▪ Golden Flag pit</li> <li>▪ Quarters 040 open cut mine</li> <li>▪ Tuart underground project</li> <li>▪ Rose Dam South pit</li> <li>▪ Rose Dam RTM pit</li> </ul> |

2.2.2 The Licence Holder shall not cause or allow emissions to land greater than the limits listed in table 2.2.2.

| <b>Table 2.2.2: Emission limits to land</b> |                   |                                |                         |
|---|-------------------|--------------------------------|-------------------------|
| <b>Emission point</b>                       | <b>Parameter</b>  | <b>Limit (including units)</b> | <b>Averaging Period</b> |
| Rose East pit and Violet pit                | Cumulative volume | 1,400,000 kL                   | Annual                  |

## 3 Monitoring

### 3.1 General monitoring

3.1.1 The Licence Holder shall ensure that:

- (a) all water samples are collected and preserved in accordance with AS/NZS 5667.1; and
- (b) all laboratory samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured.

3.1.2 The Licence Holder shall ensure that :

- (a) monthly monitoring is undertaken at least 15 days apart; and
- (b) annual monitoring is undertaken at least 9 months apart.

### 3.2 Monitoring of emissions to land

3.2.1 The Licence Holder shall undertake the monitoring in Table 3.2.1 according to the specifications in that table.

| <b>Table 3.2.1: Monitoring of emissions to land</b> |                               |                   |              |                  |
|---|-------------------------------|-------------------|--------------|------------------|
| <b>Emission point reference</b>                     | <b>Parameter</b>              | <b>Units</b>      | <b>Limit</b> | <b>Frequency</b> |
| Rose East pit and Violet pit                        | Standing water level (in pit) | mbgl <sup>1</sup> | 4            | Monthly          |
|   | pH                            | -                 | -            | Annually         |
|   | Electrical conductivity       | µS/cm             | -            | Annually         |

Note 1: means meters below ground level.

### 3.3 Process monitoring

3.3.1 The Licence Holder shall undertake the monitoring in Table 3.3.1 according to the specifications in that table.

| <b>Table 3.3.1: Process monitoring</b> |  |                            |              |                              |                |
|--|--|----------------------------|--------------|------------------------------|----------------|
| <b>Monitoring point reference</b>      | <b>Process description</b>                     | <b>Parameter</b>           | <b>Units</b> | <b>Frequency<sup>1</sup></b> | <b>Method</b>  |
| Rose East pit and Violet pit           | Cumulative monthly volumes of dewatering water | Volume of dewatering water | kL           | Monthly                      | None specified |

## 4 Information

### 4.1 Records

4.1.1 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;

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- (c) except for records listed in 4.1.1(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.

## 4.1.2 The Licence Holder must:

- (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
- (b) prepare and submit to the CEO by no later than 90 days after the end of that annual period an Annual Audit Compliance Report in the approved form.

## 4.1.3 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.

**4.2 Reporting**

## 4.2.1 The Licence Holder must:

- (c) prepare an environmental report that provides information in accordance with Table 4.2.1 for the preceding two annual periods, and
- (d) submit the environmental report to the CEO by 31/03/2024 and biennially thereafter.

**Table 4.2.1: Environmental report**

| Condition or table (if relevant) | Parameter  | Format or form |
|----------------------------------|--|----------------|
| -                                | 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 |
| 4.1.3                            | Complaints summary   | None specified |
| 3.2.1                            | Monitoring of emissions to land  | Tabular        |
| 3.3.1                            | Process monitoring   | Tabular        |

## 4.2.2 The Licence Holder shall ensure that the Environmental Report required by condition 4.2.1 also contains:

- (a) any relevant process, production or operational data recorded; and
- (b) an assessment of the information contained within the report against previous monitoring results and Licence limits.

**4.3 Notification**

## 4.3.1 The Licence Holder shall ensure that the parameters listed in Table 4.3.1 are notified to the CEO in accordance with the notification requirements of the table.

**Table 4.3.1: Notification requirements**

| Condition or table (if relevant) | Parameter                                    | Notification requirement <sup>1</sup>                    | Format or form <sup>2</sup> |
|----------------------------------|--|--|-----------------------------|
| 2.2.2 & 3.2.1                    | Breach of any limit specified in the Licence | Part A: No later than 5pm of the next usual working day. | N1                          |

Note 1: Notification requirements in the Licence shall not negate the requirement to comply with s72 of the Act

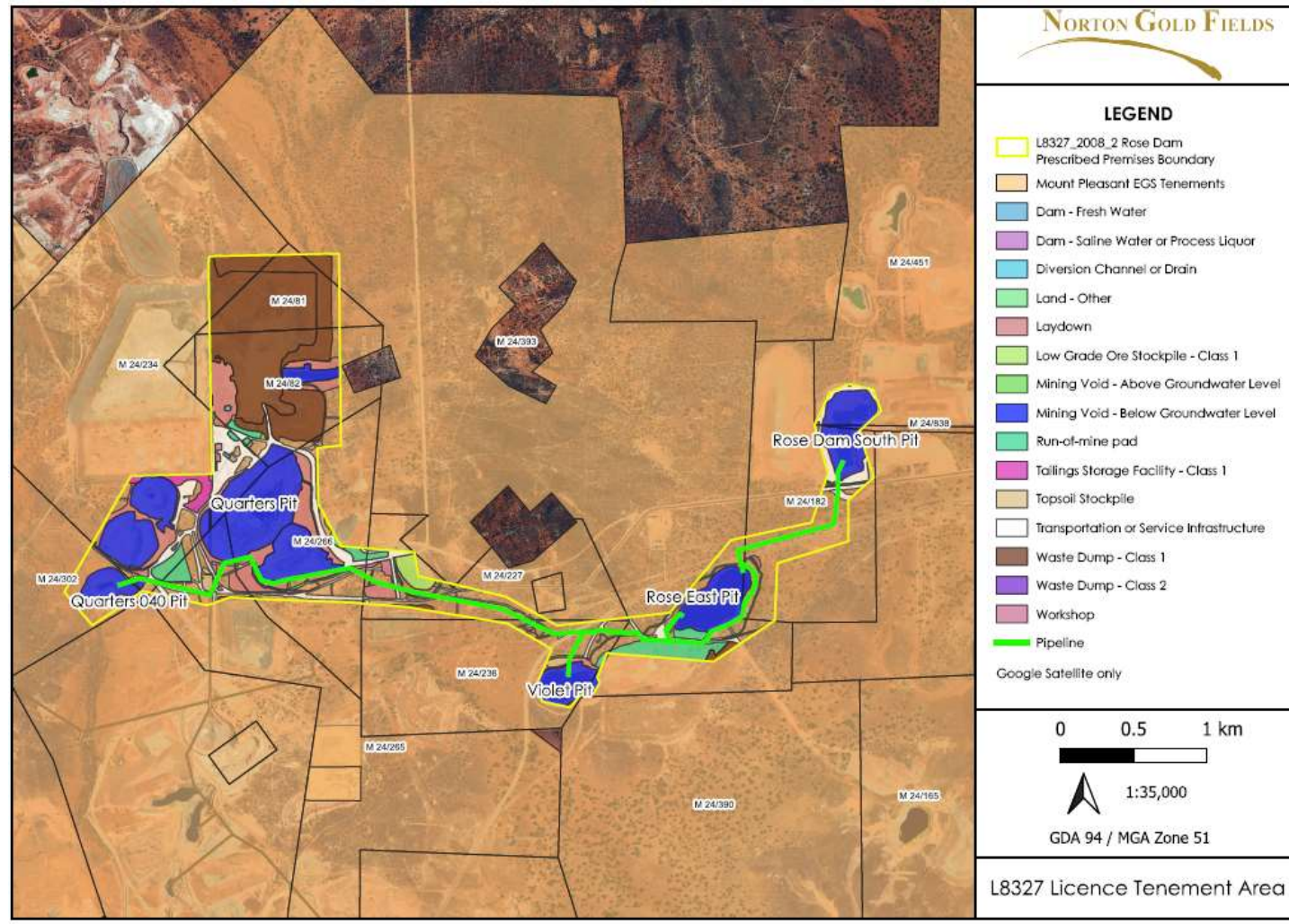
Note 2: Forms are in Schedule



## Schedule 1: Maps

### Premises map

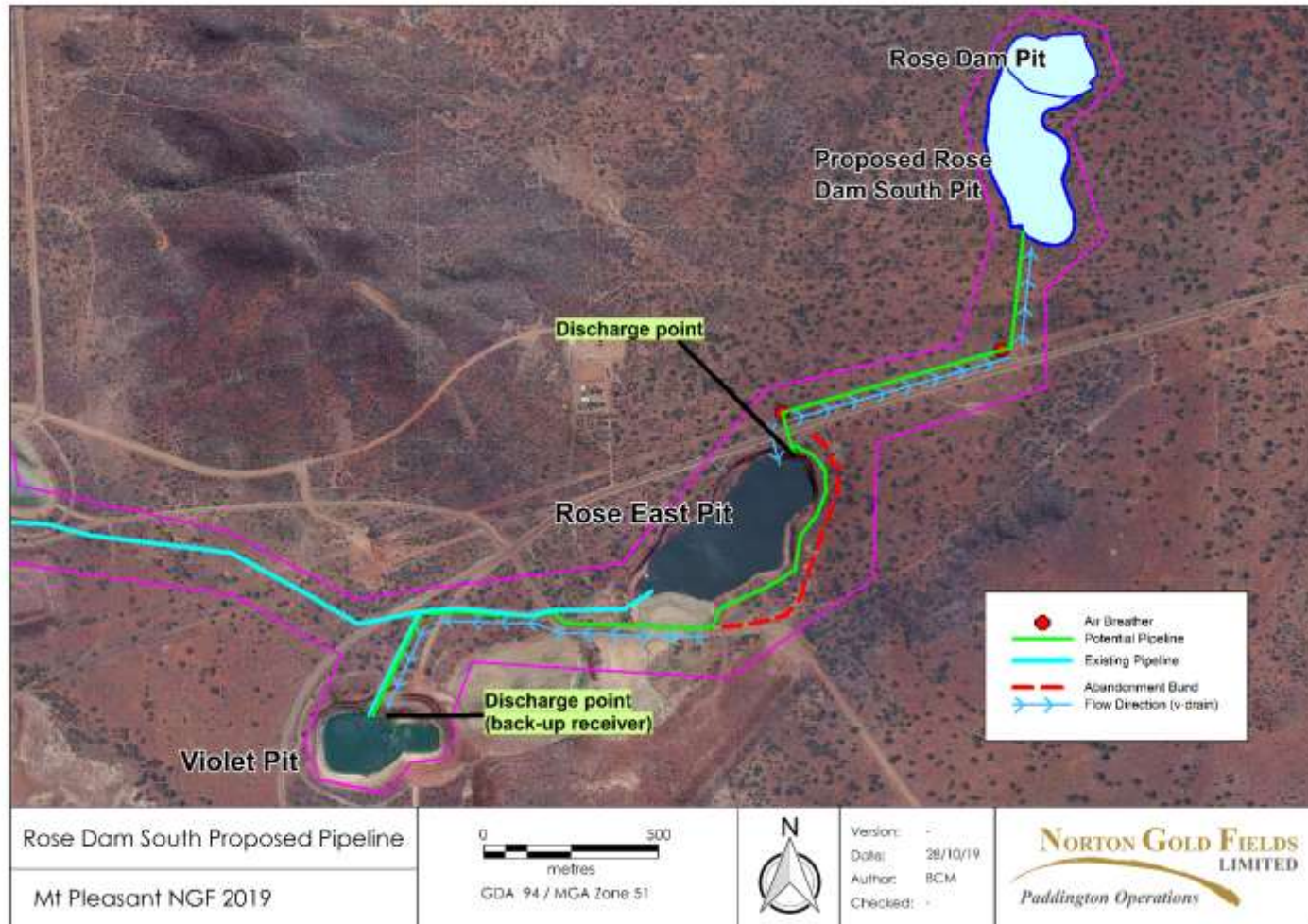
The Premises is shown in the map below. The yellow line depicts the Premises boundary.





### Map of emission points

The locations of the emission points defined in Table 2.2.1 are shown below.



## Schedule 2: Reporting & notification forms

This form is provided for the proponent to report monitoring and other data required by the Licence. It can be requested in an electronic format.



Government of Western Australia  
Department of Water and Environmental Regulation

Licence:

Form: N1

Licence holder:

Date of breach:

### Notification of detection of the breach of a limit.

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

### Part A

|                                |  |
|--------------------------------|--|
| Licence number                 |  |
| Name of operator               |  |
| Location of premises           |  |
| Time and date of the detection |  |

| Notification requirements for the breach of a limit           |  |
|---|--|
| Emission point reference/source                               |  |
| Parameter(s)  |  |
| Limit   |  |
| Measured value  |  |
| Date and time of monitoring                                   |  |
| Measures taken, or intended to be taken, to stop the emission |  |

## Part B

|   |  |
|---|--|
| Any more accurate information on the matters for notification under Part A.   |  |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident.   |  |
| Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission. |  |
| The dates of any previous N1 notifications for the Premises in the preceding 24 months.   |  |

|                                       |  |
|---------------------------------------|--|
| Name                                  |  |
| Post                                  |  |
| Signature on behalf of licence holder |  |
| Date                                  |  |