



<b>Licence number</b>	L9251/2020/1		
<b>Licence holder</b>	Fairfield Holdings Pty Ltd		
<b>ACN (if applicable)</b>	104 086 320		
<b>Registered business address</b>	Level 2 102 Beaufort Street Perth WA 6000		
<b>DWER file number</b>	DER2020/000221		
<b>Duration</b>	18/08/2020	to	17/08/2040
<b>Date of issue</b>	18/08/2020		
<b>Premises details</b>	Capital Recycling Lot M1822 on Diagram 8755 Certificate of Title Volume 1034 Folio 539 366 Horton Road WOOTATTING WA 6562		

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i> )	Assessed production capacity
Category 12: Screening, etc. of material:	55,000 tonnes per year

This licence is granted to the licence holder, subject to the attached conditions, on 18 August 2020, by:

**Terrel MacGregor**

**A/SENIOR ENVIRONMENTAL OFFICER**

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

## Licence history

Date	Reference number	Summary of changes
21/11/2013	L8797/2013/1	Licence granted
22/01/2018	L8797/2013/1	Licence ceased to have effect due to non-payment of annual licence fees
18/08/2020	L9251/2020/1	New licence granted

## 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:

### Infrastructure and equipment

- The licence holder must ensure that the site infrastructure and equipment listed in Table 1 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 1.

**Table 1: Infrastructure and equipment requirements**

	Site infrastructure and equipment	Operational requirement	Infrastructure location
1.	Screening plant	Operated in Stage 1 excavation area Dust aprons on all transfer hoppers	Stage 1 as depicted in Schedule 1, Figure 1: Boundary of the prescribed premises  Stage 1 as depicted in Schedule 1, Figure 2: Stage 1 excavation area
2.	Water cart	Available at all times during operations at the premises	
3.	Material stockpiles	Maximum height 7 m	
4.	Stormwater drains and retention pits	Constructed down gradient of operational areas	

### Emissions and discharges

#### Dust emissions

- The licence holder must ensure that no visible dust generated from operations at the premises crosses the boundary of the premises.

#### Noise emissions

- The licence holder must ensure that operations at the premises only occur between the hours of 07:00 to 19:00, and on the days of Monday through to Saturday.

#### Stormwater discharge

- The licence holder must take all reasonable and practicable measures to prevent stormwater run-off becoming contaminated by the activities and operations undertaken at the premises.

### Monitoring

- The licence holder must ensure that monitoring is undertaken in each six-monthly period such that there are at least five months in between the days on which samples are taken in successive periods of six months.
- All sample analysis must be undertaken by laboratories with current accreditation from the National Association of Testing Authorities (NATA) for the relevant parameters, unless otherwise specified in Table 2 or Table 3.

7. The licence holder must record the results of all monitoring activity required by condition 8 and condition 9.

### Surface water monitoring

8. The licence holder must monitor surface water for concentrations of the identified parameters listed in Table 2:
- (a) at the corresponding monitoring location;
  - (b) in the corresponding unit;
  - (c) at no less that the corresponding frequency;
  - (d) for the corresponding averaging period; and
  - (e) using the corresponding method,
- as set out in Table 2.

**Table 2: Monitoring of surface water quality**

Monitoring location	Parameter	Unit	Frequency	Method
Upstream location 1 Upstream location 2 Downstream location 3 (Schedule 1, Figure 3: Groundwater and surface water monitoring locations)	Turbidity <sup>1</sup>	NTU	Each six-monthly period	Spot sample, in accordance with AS/NZS 5667.4
	pH <sup>1</sup>	pH unit		
	Electrical conductivity <sup>1</sup>	µS/cm		
	Total dissolved solids	mg/L		
	Total nitrogen	mg/L		
	Phosphorous	mg/L		

Note 1: In-field non-NATA accredited analysis permitted.

### Groundwater monitoring

9. The licence holder must monitor the groundwater for concentrations of the parameters listed in Table 3:
- (a) at the corresponding monitoring location;
  - (b) in the corresponding unit;
  - (c) at no less that the corresponding frequency;
  - (d) for the corresponding averaging period; and
  - (e) using the corresponding method,
- as set out in Table 3.

**Table 3: Monitoring of ambient groundwater quality**

Monitoring well location	Parameter	Unit	Frequency	Method
MB1	Standing water level <sup>1</sup>	m AHD	Each six-monthly period	Spot sample, in accordance with AS/NZS 5667.11
MB2	pH <sup>1</sup>	pH unit		
MB3				
MB4	Electrical conductivity <sup>1</sup>	µS/cm		
MB5	Total dissolved solids	mg/L		
(Schedule 1, Figure 3: Groundwater and surface water monitoring locations)	Total nitrogen	mg/L		
	Phosphorous	mg/L		

Note 1: In-field non-NATA accredited analysis permitted.

## Records and reporting

10. The licence holder must record the following information in relation to complaints received by the licence holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
  - (a) the name and contact details of the complainant, (if provided);
  - (b) the time and date of the complaint;
  - (c) the complete details of the complaint and any other concerns or other issues raised; and
  - (d) the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
11. 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 60 days after the end of that annual period an Annual Audit Compliance Report in the approved form.
12. The licence holder must submit to the CEO by no later than 60 days after the end of each annual period, an Annual Environmental Report for that annual period for the conditions listed in Table 4, and which provides information in accordance with the corresponding requirement set out in Table 4.

**Table 4: Annual Environmental Report**

Condition	Requirement
8	Tabulated surface water monitoring data results and time series graphs for each monitoring location showing concentrations of all parameters over a four year period
9	Tabulated groundwater monitoring data results and time series graphs for each monitoring well showing concentrations of all parameters over a four year period

- 13.** The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
- (a) the calculation of fees payable in respect of this licence;
  - (b) any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence;
  - (c) monitoring programmes undertaken in accordance with condition 9 and condition 8 of this licence; and
  - (d) complaints received under condition 10 of this licence.
- 14.** The books specified under condition 13 must:
- (a) be legible;
  - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
  - (c) be retained by the licence holder for the duration of the licence; and
  - (d) be available to be produced to an inspector or the CEO as required.

## Definitions

In this licence, the terms in Table 5 have the meanings defined.

**Table 5: Definitions**

Term	Definition
µS/cm	means microsiemens per centimetre
ACN	Australian Company Number
AHD	means the Australian Height Datum
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website)
annual period	a 12 month period commencing from 1 January until 31 December
approved form	the AACR Form template approved by the CEO for use and available via DWER's external website
AS/NZS 5667.4	means the Australian Standard <i>AS/NZS 5667.11 Water quality – Sampling – Guidance on sampling from lakes, natural and man-made</i> , as amended from time to time
AS/NZS 5667.11	means the Australian Standard <i>AS/NZS 5667.11 Water quality – Sampling – Guidance on sampling groundwater</i> , as amended from time to time
books	has the same meaning given to that term under the EP Act
CEO	means Chief Executive Officer of the Department “submit to / notify the CEO” (or similar), means either: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 or: <a href="mailto:info@dwer.wa.gov.au">info@dwer.wa.gov.au</a>
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
discharge	has the same meaning given to that term under the EP Act
emission	has the same meaning given to that term under the EP Act
EP Act	<i>Environmental Protection Act 1986</i> (WA)
EP Regulations	<i>Environmental Protection Regulations 1987</i> (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

Term	Definition
m	means metre
mg/L	means milligrams per litre
NATA	means the National Association of Testing Authorities
NTU	means nephelometric turbidity units
pH	means a measure of acidity or alkalinity
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on Figure 1: Boundary of the prescribed premises in Schedule 1 to this licence
prescribed premises	has the same meaning given to that term under the EP Act
six-monthly period	means the six month periods from 1 January to 30 June and 1 July to 31 December
waste	has the same meaning given to that term under the EP Act

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## END OF CONDITIONS



## Schedule 1: Maps

### Premises map

The boundary of the prescribed premises is shown in the map below (Figure 1).



**Figure 1: Boundary of the prescribed premises** (*Stage 1 excavation area shown by yellow outline*)

## Infrastructure map

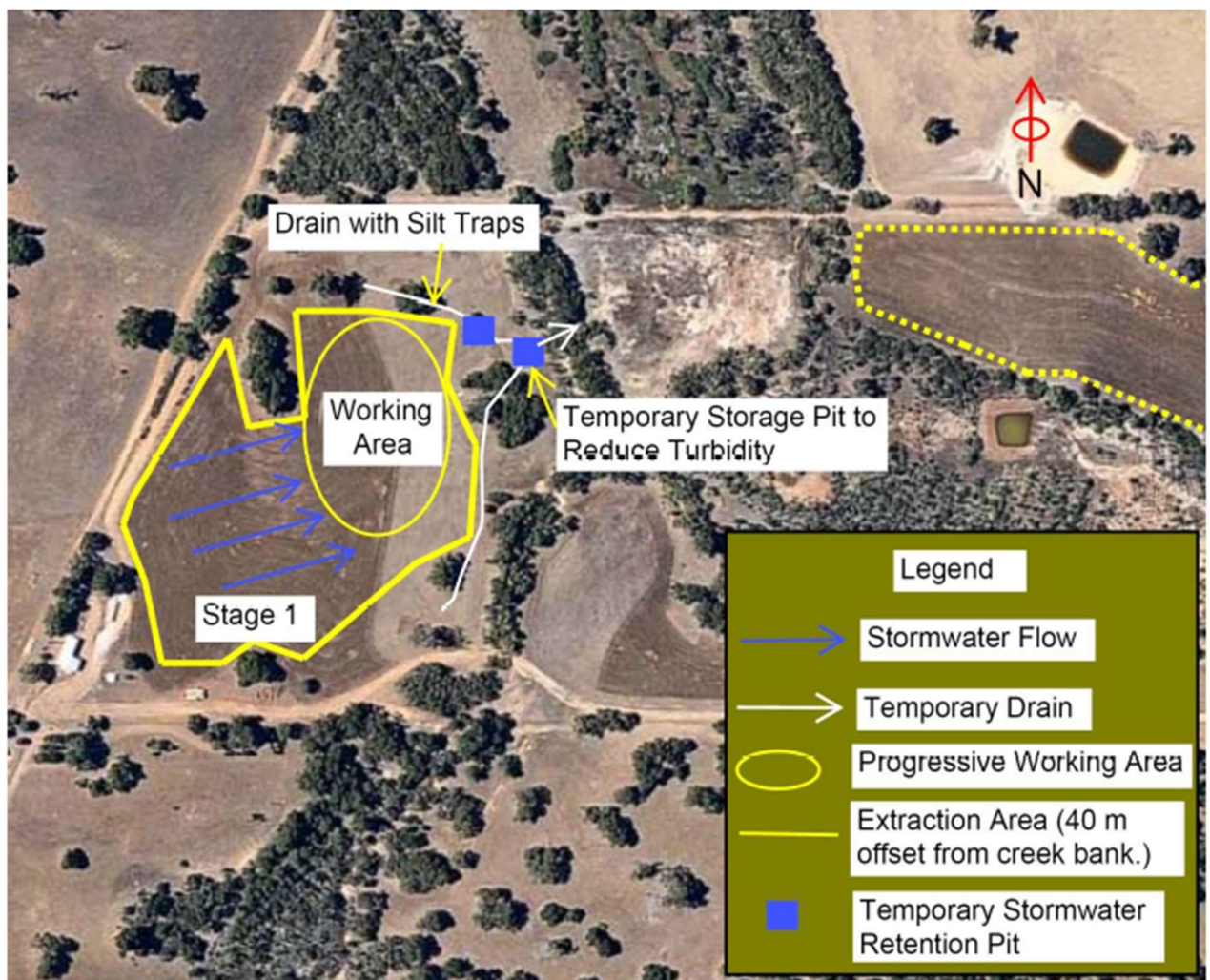
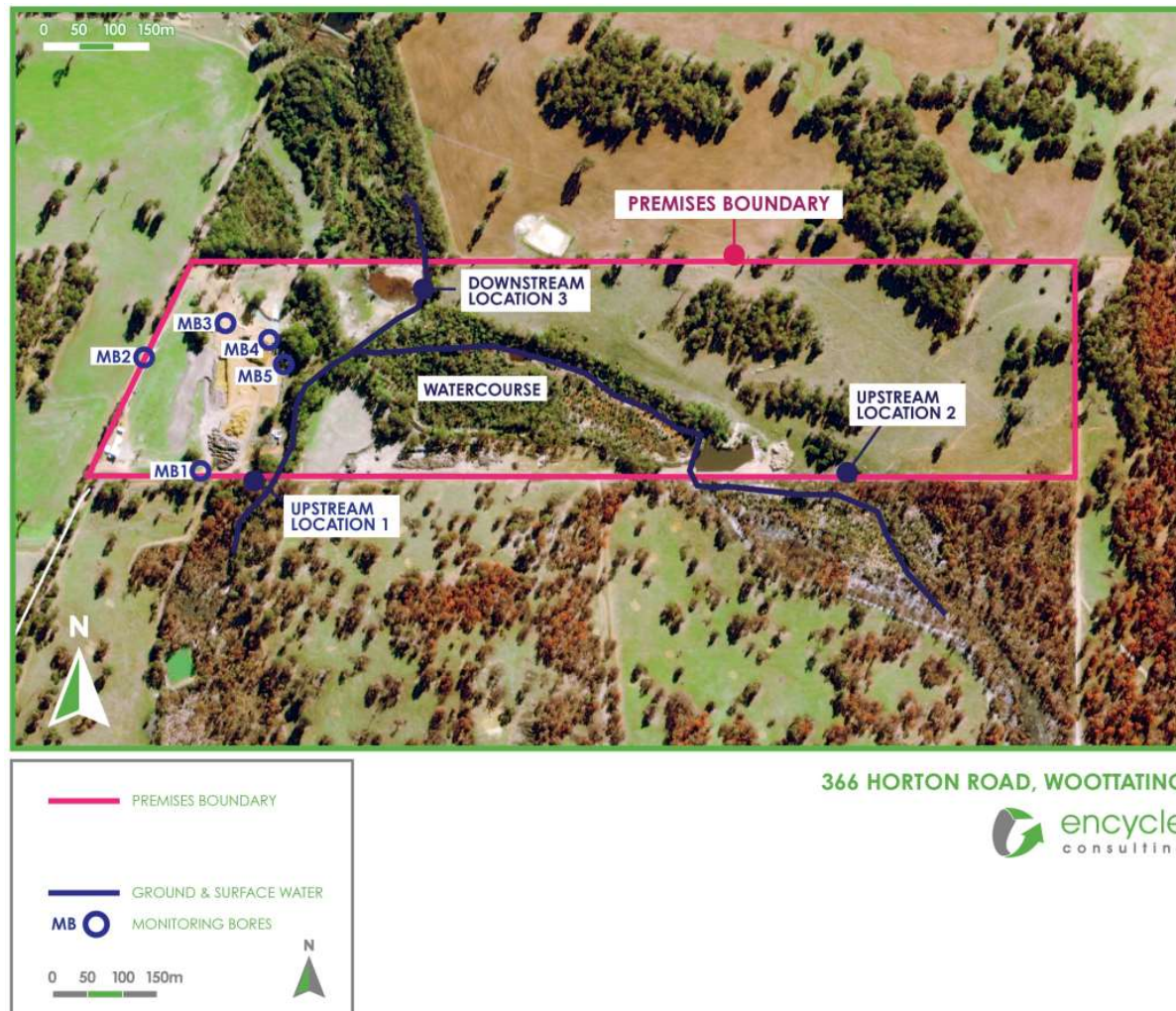


Figure 2: Stage 1 excavation area



## Map of monitoring locations



**Figure 3: Groundwater and surface water monitoring locations**

L9251/2020/1 (18/08/2020)

IR-T06 Licence template (v6.0) (February 2020)