

Works Approval

3Works approval number	W6480/2020/1		
Works approval holder ACN	Edna May Operations Pty Ltd 136 365 001		
Registered business address	Level 1/130 Royal Perth		
	EAST PERTH, WA 6004		
DWER file number	DER2020/000584		
Duration	10/05/2021 to 09/05/202	6	
Date of issue	10/05/2021		
Premises details	Edna May Treated Wastewater Disposal Area 772 Carrabin-Westonia Rd		
	Lot 1523 on Deposited Plan 187255 WESTONIA, WA 6423 Certificate of Title Volume 1987 Folio 491		
	As defined by the Premises maps attached to the issued works approval		
Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)		Assessed production / design capacity	
Category 85: Sewage facility		Not more than 30 cubic metres per day	

This works approval is granted to the works approval holder, subject to the attached conditions, on 17 December 2021, by:

Steve Checker MANAGER WASTE INDUSTRIES REGULATORY SERVICES

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

Works approval history

Date	Reference number	Summary of changes
10/05/2021	W6480/020/1	Works approval granted.
17/12/2021	W6480/020/1	Works approval amended to update irrigation method from sprinklers to drip irrigation.

Interpretation

In this works approval:

- (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 works approval:
 - (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 works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

Works approval conditions

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

Construction phase

Infrastructure and equipment

- **1.** The works approval holder must:
 - (a) construct and/or install the infrastructure and/or equipment;
 - (b) in accordance with the corresponding design and construction / installation requirements; and
 - (c) at the corresponding infrastructure location; and
 - (d) within the corresponding timeframe,

as set out in Table 1.

Table 1: Design and construction / installation requirements

Infrastructure	Design and construction / installation requirements	Infrastructure location
Irrigation Area	 (a) Irrigation area is to be 1.25 ha and located in the area shown in Schedule 1 Fig 3; 	Schedule 1 Fig 2 and Fig 3
	(b) Irrigation area is to be graded, contoured or employ earthen bunds to ensure that runoff from the irrigation area does not occur;	
	(c) Infrastructure able to receive treated effluent inflow of up to 30m ³ /day without overflow or discharge other than via drip line;	
	(d) Ensure Ø25 HDPE PN16 / 1600kPa polyethylene pipes are used to connect to the WWTP mains at the south-west corner of the Edna May Wastewater Treatment Plant;	
	(e) Ensure the pipelines along trafficable roads are situated at least 1.5 metres away and buried to a depth of 300mm;	
	 (f) All transfer pipelines and conveyance infrastructure must be impermeable and free of leaks or defects; and 	
	(g) Plant, machinery and vehicles involved in the construction of the Works must operate only between 7am to 7pm Monday to Saturday and 9am to 7pm on Sundays and public holidays.	
Drip irrigation	 (a) NETAFIM Dripnet 17.55 mm, 500 m rolls (b) 1.0L/L at 0.75 m spacing 	Schedule 1 Fig 3
	(c) To be installed to ensure discharge rate of 25 – 30 kL/day.	

Compliance reporting

- 2. The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by condition 1 being constructed and/or installed:
 - (a) undertake an audit of their compliance with the requirements of condition 1; and
 - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.
- **3.** The Environmental Compliance Report required by condition 2, must include as a minimum the following:
 - (a) certification by a suitably qualified person/construction engineer that the items of infrastructure or component(s) thereof, as specified in condition 1, have been constructed in accordance with the relevant requirements specified in condition 1;
 - (b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and
 - (c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

Records and reporting (general)

- **4.** The works approval holder must record the following information in relation to complaints received by the works approval 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 works approval holder to investigate or respond to any complaint.
- **5.** The works approval holder must maintain accurate and auditable books including the following records, information, reports, and data required by this works approval:
 - (a) the works conducted in accordance with condition 1;
 - (b) any maintenance of infrastructure that is performed in the course of complying with condition 1;
 - (c) complaints received under condition 4.
- 6. The books specified under condition 5 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 works approval holder for the duration of the works approval; and
 - (d) be available to be produced to an inspector or the CEO as required.

Definitions

In this works approval, the terms in Table 1 have the meanings defined.

Table 1: Definitions

Term	Definition	
books	has the same meaning given to that term under the EP Act.	
CEO	means Chief Executive Officer.	
	CEO for the purposes of notification means:	
	Director General Department administering the <i>Environmental Protection Act</i> 1986	
	Locked Bag 10 Joondalup DC WA 6919	
	info@dwer.wa.gov.au	
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.	
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.	
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure and/or equipment has been constructed and/or installed in accordance with the works approval.	
EP Act	Environmental Protection Act 1986 (WA).	
EP Regulations	Environmental Protection Regulations 1987 (WA).	
premises	the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this works approval.	
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.	
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.	
works approval holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.	

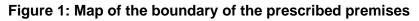
END OF CONDITIONS

Schedule 1: Maps

Premises map

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





W6480/2020/1 (Amendment date: 17 December 2021) IR-T05 Works approval template (v5.0) (February 2020)



Wastewater treatment plant and irrigation area location

Figure 2: Map showing wastewater treatment plant and irrigation area location in green

Irrigation area location

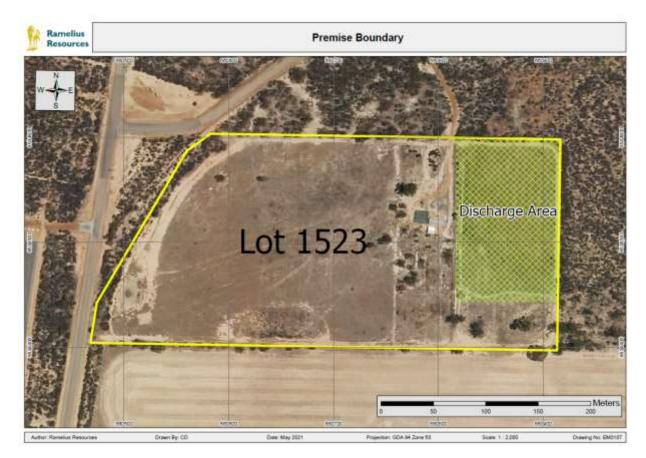


Figure 3: Map showing irrigation area location in yellow