



Licence number	L9139/2018/1
Licence holder	Suez Recycling & Recovery Pty Ltd
ACN	002902650
Registered business address	Level 3 3-5 Rider Boulevard RHODES NSW 2138
DWER file number	DER2018/000926-1
Duration	10/08/2018 to 9/08/2026
Date of amendment	21/12/2021
Premises details	Suez Welshpool Services Centre 116 Kurnall Road WELSHPOOL WA 6106 Legal description - Part of Lot 98 on Deposited Plan 2102 As defined by the coordinates in Schedule 2 (applicable)

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production / design capacity
Category 61: Liquid waste facility	30,000 tonnes per year
Category 61A: Solid waste facility	5,000 tonnes per year
Category 62: Solid waste depot	30,000 tonnes per year

This licence is granted to the licence holder, subject to the attached conditions, on 21 December 2021, by:

Melissa Chamberlain

A/Manager, Waste Industries

Regulatory Services

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

[L9139/2018/1](#)

Licence history

Date	Reference number	Summary of changes
09/08/2018	L9139/2018/1	Licence granted.
21/12/2021	L9139/2018/2	Amendment to allow for the installation of a grease trap wastewater dewatering unit and to change premises name to Suez Welshpool Services Centre.

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:

General

1. The licence holder shall direct stormwater in the Product Destruction Shed to the designated trench at the southwestern entrance door and direct stormwater runoff from the Vehicle Wash Bay and Liquid Waste Storage to the Microseep Treatment System.
2. The licence holder shall only accept waste on to the Premises if:
 - (a) it is of a type listed in Table 1;
 - (b) the quantity accepted is below any quantity limit listed in Table 1; and
 - (c) it meets any specification listed in Table 1.

Table 1: Waste acceptance

Waste type	Waste Code	Quantity Limit	Specification
Inert Waste Type 1	N/A	Combined total of no more than 30,000 tonnes per annual period	Limited to glass and metal. No construction or demolition waste is to be accepted.
Inert Waste Type 2	N/A		Limited to plastic
Putrescible waste	K200		Limited to food and beverage waste) paper and cardboard
Liquid waste - septage waste	K210	Combined total of no more than 30,000 tonnes per annual period	None specified
Liquid waste – grease trap waste	K110		
Liquid waste – industrial wash water	L150		
Liquid waste – food and beverage waste	K200		

3. The Licence Holder shall ensure that where waste does not meet the waste acceptance criteria set out in Condition 2 it is removed from the Premises by the delivery vehicle or, where that is not possible, stored in a quarantined storage area or container and removed to an appropriately authorised facility as soon as practicable.
4. The Licence Holder shall ensure that wastes accepted onto the Premises are only subjected to the processes set out in Table 2 and in accordance with any process limits described in Table 2.

Table 2: Waste processing

Waste type	Process	Process limits
Inert Waste Type 1	Receipt, handling, mechanical sorting, hand sorting and storage prior to off-site disposal.	Crushing and screening of glass only via a vibrating screen with 50mm punch-plate. Crushing of glass limited to 5,000 tonnes per annual period throughput
Inert Waste Type 2		None specified
Putrescible Waste	Receipt, handling, processing and storage prior to off-site disposal	Food and beverage (K200) to be received for product destruction purposes. Food and beverage waste processing, including destruction to take place within a fully enclosed shed on a hardstand area.
Liquid waste – all types specified in Table 1 except for grease trap waste	Receipt, handling, storage and prior to off-site disposal	All liquid waste to be collected and stored within a bunded bulk liquid waste storage tank.
Liquid waste – grease trap waste	Receipt, handling, storage and dewatering prior to off-site disposal	All grease trap waste to be collected and stored within a bunded bulk liquid waste storage tank.

5. The Licence Holder shall ensure that waste material is only stored and/or treated within vessels or compounds provided with the infrastructure detailed in Table 3.

Table 3: Containment infrastructure

Vessel or compound	Material	Requirements
Bulk storage tanks	Liquid waste	Permanent infrastructure to consist of a bulk storage tank within a bunded hardstand capable of containing 110% of the liquid and that includes a liquid waste collection sump.
Product Destruction Shed	Putrescible Waste	All putrescible waste to be stored and sorted in the Product Destruction Shed on a hardstand area.

6. The Licence Holder shall manage the wastewater treatment vessels such that overtopping of the vessels does not occur.
7. The Licence Holder shall implement the following security measures at the site:
 - (a) erect and maintain suitable fencing to prevent unauthorised access to the site;
 - (b) ensure that any entrance gates to the premises are securely locked when the premises are unattended; and
 - (c) undertake regular inspections of all security measures and repair damage as soon as practicable.
8. The Licence Holder shall implement control measures to prevent infestations of pests, flies and vermin at the Premises.

9. The Licence Holder shall take all reasonable and practical measures to ensure that no windblown waste escapes from the Premises and that windblown waste is collected on at least a weekly basis and appropriately contained.
10. The Licence Holder shall ensure that no waste is burnt on the Premises.

Works specifications (construction)

11. The licence holder must construct and/or install the infrastructure listed in Table 4, in accordance with;
 - (a) the corresponding design and construction requirement / installation requirement; and
 - (b) at the corresponding infrastructure location; and
 - (c) within the corresponding timeframe,
 as set out in Table 4.

Table 4: Design and installation requirements

Infrastructure	Design and installation requirements	Infrastructure location	Timeframe
Dewatering pod installation	Installation as per the specifications in Figure 2 of Schedule 3;	Schedule 3	NA

12. The licence holder must within 30 days of each item of infrastructure required by condition 11 being constructed:
 - (a) undertake an audit of their compliance with the requirements of condition 11; and
 - (b) prepare and submit to the CEO an audit report on that compliance.
13. The report required by condition 12 (b), must:
 - (a) Be certified by a licensed plumbing contractor or a suitably qualified professional engineer;
 - (b) Contains a detailed site plan showing the location and dimensions of the infrastructure corresponding to the Works descriptions provided in Table 4; and
 - (c) Is signed by a person authorised to represent the Licence Holder and contains the printed name and position of that person within the company

Infrastructure and equipment

14. The licence holder must ensure that the site infrastructure and equipment listed in Table 5 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 5.

Table 5: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
Product destruction shed- Putrescible waste	<ul style="list-style-type: none"> • All putrescible waste to be stored and sorted in the Product Destruction 	Schedule 1 figure 1

Site infrastructure and equipment	Operational requirement	Infrastructure location
	<p>Shed on a hardstand area;</p> <ul style="list-style-type: none"> • Transfer pipelines and conveyance infrastructure must be impermeable and free of leaks and defects; and • Direct all leachate and liquid collected in a sump to the external bulk storage tanks. 	
Liquid waste storage area	<ul style="list-style-type: none"> • Permanent infrastructure to consist of bulk storage tank within a bunded hardstand constructed to meet a permeability of 1×10^{-8} m/s or less; • Direct flow from the bulk storage tank into the three geotextile bags positioned inside the dewatering pod; • Direct wastewater from the grease trap dewatering pod to the Microsep Treatment System in feed sump; • Remove full geotextile bags from the pod and place in a sealed organics bin for off-site removal by the end of the working day; and • All storage tanks, transfer pipelines and conveyance infrastructure must be impermeable and free of leaks and defects. 	Schedule 1 figure 1
Recyclable Storage and Bailing Area	<ul style="list-style-type: none"> • Mixed recyclable material is sorted on a picking belt to separate recyclable streams and to remove contaminants; • Bailing (if conducted) must occur inside the bailing shed. Bales are stored either inside the shed, in sea containers or externally; • Once sufficient quantities of a waste stream are obtained then they can be transported to a recycler; and • Glass is crushed and screened using a crusher. 	Schedule 1 figure 1

Monitoring

15. The Licence Holder shall ensure that all monitoring equipment used on the Premises to comply with the conditions of this Licence is calibrated in accordance with the manufacturer's specifications.
16. The Licence Holder shall, where the requirements for calibration cannot be practicably met, or a discrepancy exists in the interpretation of the requirements, bring these issues to the attention of the CEO accompanied with a report comprising details of any modifications to the methods.

17. The Licence Holder shall undertake the monitoring in Table 6 according to the specifications in Table 6.

Table 6: Monitoring of inputs and outputs.

Input/Output	Parameter	Units	Averaging period	Frequency
Waste input	Solid wastes: Inert Waste Type 1, Inert Waste Type 2 and Putrescible Waste Liquid wastes: All liquid wastes as specified in Table 2	tonnes (where a weighbridge is present on the site)	N/A	Each load arriving at the Premises
Waste outputs	Solid wastes: Waste type as defined in the Landfill Definitions Liquid wastes: All liquid wastes as specified in Table 2			Each load leaving or rejected from the Premises

Records and reporting

18. The licence holder must:
- undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
 - prepare and submit to the CEO by no later than 28 days after the end of that annual period an Annual Audit Compliance Report in the approved form.
19. 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:
- the name and contact details of the complainant, (if provided);
 - the time and date of the complaint;
 - the complete details of the complaint and any other concerns or other issues raised; and
 - the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
20. The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
- the calculation of fees payable in respect of this licence;
 - the works conducted in accordance with condition 11 of this licence;
 - any maintenance of infrastructure that is performed in the course of complying with condition 13 of this licence;

- (d) monitoring programmes undertaken in accordance with condition 16 of this licence; and
- (e) complaints received under condition 19 of this licence.

21. The books specified under condition 20 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.

22. The Licence Holder shall submit to the CEO an Annual Environmental Report within 28 calendar days after the end of the annual period. The report shall contain the information listed in Table 7 in the format or form specified in Table 7.

Table 7: Annual Environmental Report.

Condition or table (if relevant)	Parameter	Format or form
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken	None specified
-	The number and severity of any fires on the Premises that occurred during the reporting period.	None specified
17	Summary of inputs and outputs and any related monitoring data	None specified
18	Compliance	Annual Audit Compliance Report
19	Complaints summary	None specified

23. The Licence Holder shall ensure that the Annual Environmental Report also contains an assessment of the information contained within the report against previous monitoring results and Licence limits.

24. The Licence Holder shall ensure that the parameters listed in Table 8 are notified to the CEO in accordance with the notification requirements of Table 8.

Table 8: Notification requirements.

Condition or table (if relevant)	Parameter	Notification requirement ¹	Format or form ²
-	Breach of any limit specified in the Licence	Part A: As soon as practicable but no later than 5pm of the next usual working day. Part B: As soon as practicable	N1

Department of Water and Environmental Regulation

16	Calibration report	As soon as practicable.	None specified
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Note 1: Notification requirements in the Licence shall not negate the requirement to comply with s72 of the EP Act.

Definitions

In this licence, the terms in Table 9 have the meanings defined.

Table 9: 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 may be available on the Department's website).
annual period	a 12 month period commencing from 1 January until 31 December.
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: 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.
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.
licensed plumbing contractor	Means a person who holds a plumbing contractor's licence
qualified professional	means a person who: (a) holds a Bachelor's degree recognised by Engineers Australia;

Term	Definition
engineer	<p>and</p> <p>(b) has a minimum of five years of experience working in a supervisory role in civil or structural engineering; and</p> <p>(c) is employed by an independent third party external to the Works Approval Holder's business;</p> <p>or is otherwise approved in writing by the CEO to act in this capacity.</p>
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises 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 shown in the map below (Figure 1).



Figure 1: Map of the boundary of the prescribed premises

Schedule 2: Premises boundary

The premises boundary is defined by the coordinates in Table 1010.

Table 10: Premises boundary coordinates

Easting	Northing
E63622.44	N259445.71
E63760.43	N259543.75
E63874.91	N259429.51
E63791.39	N259345.93
E63777.99	N259358.94
E63764.38	N259345.16

Schedule 3: Schematic Design

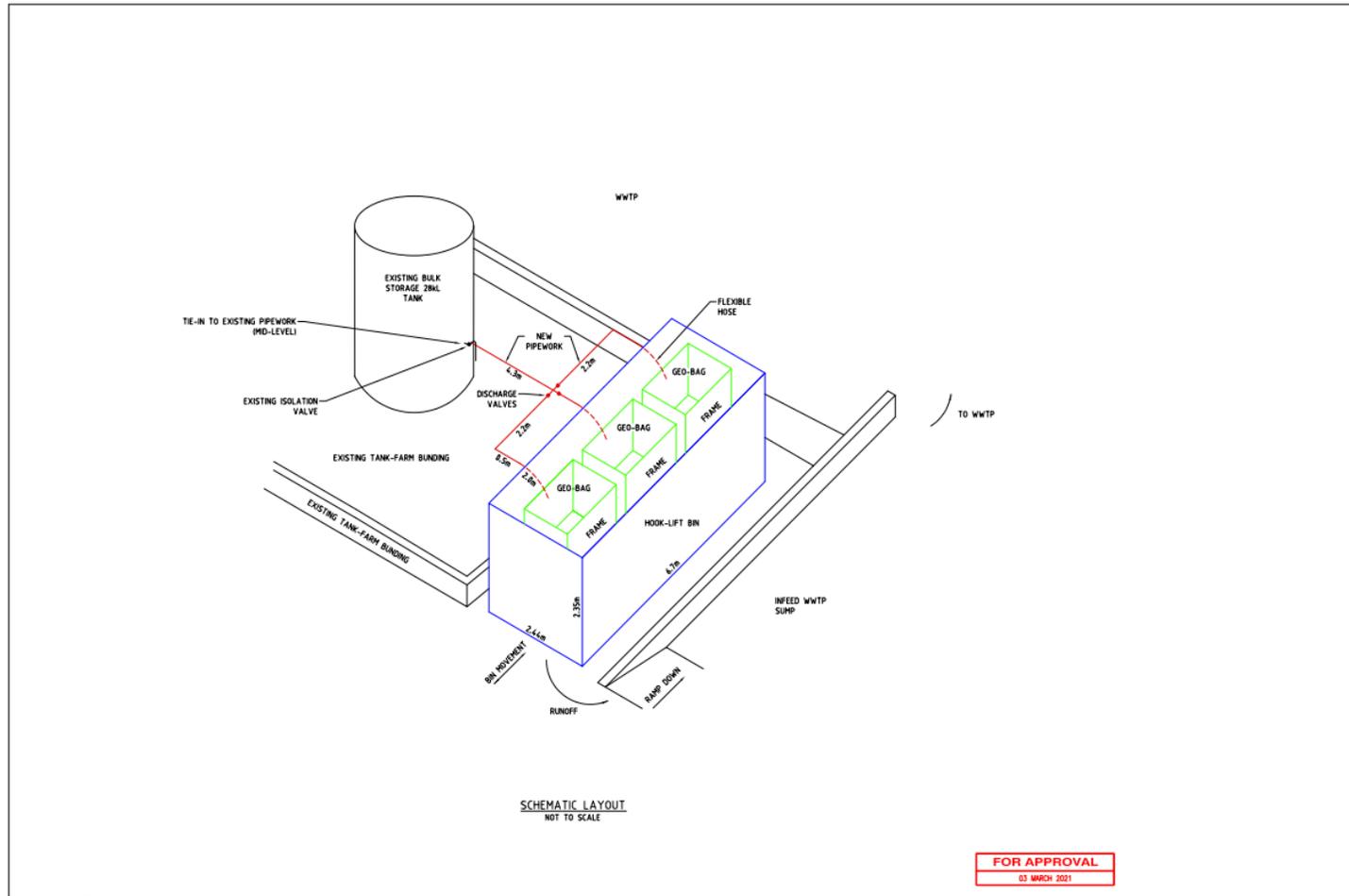


Figure 2: Dewatering unit layout