



Licence number	L9157/2018/1
Licence holder	REMONDIS Australia Pty Ltd
ACN	002 429 781
Registered business address	Level 4, 163 O'Riordan Street MASCOT NSW 2020
DWER file number	DER2018/000853-1
Duration	04/01/2019 to 03/01/2039
Date of amendment	28/07/2023
Premises details	REMONDIS Canning Vale Materials Recovery Facility 3 Madison Street CANNING VALE WA 6155 Legal description – Lot 2 on Diagram 67441

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 61: Liquid waste facility: premises on which liquid waste produced on other premises (other than sewerage waste) is stored, reprocessed, treated or irrigated.	30,000 tonnes per annual period
Category 61A: premises (other than premises within category 67A) on which solid waste produced on other premises is stored, reprocessed, treated, or discharged onto land.	6,000 tonnes per annual period
Category 62: Solid waste depot: premises on which waste is stored, or sorted, pending final disposal or re-use	105,600 tonnes per annual period

This licence is granted to the licence holder, subject to the attached conditions, on 28 July 2023, by:

Adam Green
A/MANAGER, WASTE INDUSTRIES
REGULATORY SERVICES

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

Licence history

Date	Reference number	Summary of changes
04/01/2019	L9157/2018/1	Licence granted.
26/06/2020	L9157/2018/1	Amended to upgrade facility to the Container Deposit Scheme (CDS).
27/04/2022	L9157/2018/1	Amended to upgrade the facility for aluminium composite panel processing, and to remove activities associated with materials recovery and waste oil filters.
28/07/2023	L9157/2018/1	Amended to upgrade the facility for the receipt and processing of mixed CDS materials, and to remove activities associated with aluminium composite panel processing.

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	Infrastructure location ¹
Cardboard/paper baling machine	Area 1
CDS processing – when implemented: Twin ram plastics baling machine, 2 x conveyors	Area 3
2 x front end loaders, 1 x telehandler, 4 x forklifts	Area 1, Area 3
Product destruction: 1 x shredding machine, 2 x conveyors, 3 x banded collection tanks, 1 x 22 kL self-banded liquid storage tank	Area 5
Mixed CDS processing 2 x sorting platforms, 4 x conveyors, 1 x eddy current and 1 x trommel.	Area 2

Note 1: As depicted in Schedule 1, Figure 2: Site layout

Waste acceptance and management

- The licence holder must only allow waste to be accepted onto the Premises if:
 - it is of a type listed in Table 2; and
 - the quantity accepted is below any limit specified in Table 2; and
 - it meets any specification listed in Table 2.

Table 2: Waste acceptance table

Waste type	Waste code	Quantity limit	Specifications
Inert waste Type 1	N/A	105,600 tonnes per year (combined total)	(i) Metal, glass, and aluminium cans only; and (ii) Materials are received source separated (no sorting required) and directed to holding bays ready for baling.
Inert waste Type 2	N/A		(i) HDPE, V, LDPE, PP, LPB and PET plastics only; (ii) Mixed materials are received source separated and directed to holding bays ready for baling; (iii) Non-conforming odour causing materials are to be removed from the recyclables stream at the first sorting position in the facility and placed into

Waste type	Waste code	Quantity limit	Specifications
			(iv) the chute dropping into a larger bin; The odourous material should be removed from the site and disposed of at the landfill on the same day.
Putrescible	N/A		(i) Cardboard and paper only (including spoiled beverage containers); and (ii) Must be directed to the Area 1 receival area for temporary storage, prior to processing (baling)
Liquid waste	K200	30,000 tonnes per year	(i) Liquid food waste – spoiled beverages only, such as fruit juices and soft drinks

3. The licence holder must ensure that where waste does not meet the specification in Table 2 that it is removed from the Premises by the delivery vehicle, or where that is not possible, separated out and stored in a sealed, enclosed container and removed to an appropriately authorised facility for disposal as soon as practicable.
4. The licence holder must ensure that wastes accepted onto the Premises are only subjected to the processes set out in Table 3 3 and in accordance with any process limits described in that table.

Table 3: Waste processing table

Waste type	Process	Process limits
Inert waste Type 1	Receipt, handling, storage, prior to transport off-site	None specified
Inert waste Type 2		
Putrescible waste	Receipt, handling, processing (baling, shredding) and storage, prior to transport off-site	(i) Loose cardboard and paper within the receival area to be processed by the end of the day's shift; (ii) Beverage containers (K200) must only be accepted for product destruction purposes; (iii) Destruction of spoiled beverage containers must take place within a fully enclosed shed on hardstand area
Liquid waste – liquid food waste	Storage of liquid component from destruction of spoiled beverages	(i) Liquid component to be collected and stored within a double-skinned and bunded bulk liquid waste storage tank

Containment infrastructure

5. The licence holder must ensure the infrastructure and equipment listed in Table 4 is maintained in good working order and operated in accordance with the requirements as set out in Table 4.

Table 4: Containment infrastructure table

Vessel or compound	Material	Requirements
Liquid waste containment – collection bunds	N/A	Located within a hardstand area that drains to an on-site sump
22,000 litre above ground storage tank	Liquid waste (spoiled beverages)	Self-bunded tank within a hardstand area lined to achieve a hydraulic conductivity of less than 1×10^{-9} m/s or equivalent

Fire controls

6. The licence holder must actively manage the risk of fire and fire hazards at the Premises. Minimum management controls include:
- (a) maintaining an emergency response plan with respect to fire, in accordance with AS 3745;
 - (b) operating an on-site fire detection system, e.g. thermal detection cameras,
 - (c) minimising the size of stockpiles of waste materials that could cause a fire hazard, e.g. cardboard, paper and plastics;
 - (d) ensuring there are a sufficient number of fire hoses on the Premises such that all areas of the Premises can be reached;
 - (e) on-site sumps must be kept free of liquids and debris to permit full storage capacity at all times; and
 - (f) internal hardstand surfaces must be sloped to direct the flow of spills, leaks, firefighting water and other liquids to the sumps.

Windblown waste

7. The licence holder must ensure that windblown waste does not escape from the Premises.

Monitoring

8. The licence holder must record the total amount of waste accepted onto the Premises, for each waste type listed in Table 5, in the corresponding unit, and for each corresponding time period, as set out in Table 5.

Table 5: Waste accepted at the Premises

Waste type	Waste material	Units	Time period
Inert waste Type 1	Metal and aluminium cans	tonnes	Each load accepted at the Premises
	Scrap metal		
Inert Waste Type 2	Glass		
	Plastics: HDPE, V, LDPE, LPB PP, PS, PET		
Putrescible waste	Cardboard, paper		
Liquid waste	Liquid food waste – spoiled beverages	m ³ and tonnes	

Specified actions

9. The licence holder must complete the improvements in Table 6 by the date of completion in Table 6.

Table 6: Specified actions

Specified action reference	Specified action	Date of completion
SA1	<p><u>Fire Management Plan</u></p> <p>Regularly updated and maintained in good operational condition at all times, incorporating additional requirements detailed in condition 6:</p> <ul style="list-style-type: none"> (i) As a minimum the FMP shall include; <ul style="list-style-type: none"> a. Fire risk and emergency response – description of management and controls for fire prevention and fire management. b. Include copies of any consultation with Department of Fire and Emergency Services on the developed plan (note that consultation is not a requirement). 	As detailed in the Fire management plan

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 1 February an Annual Audit Compliance Report in the approved form.
- 12.** 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 5 of this licence;
 - (a) monitoring programmes undertaken in accordance with condition 8 of this licence; and
 - (c) complaints received under condition 10 of this licence.
- 13.** The books specified under condition 12 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 available to be produced to an inspector or the CEO as required.

Definitions

In this licence, the terms in Table 7 have the meanings defined.

Table 7: 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 of the immediately following year.
Books	has the same meaning given to that term under the EP Act
CEO	Chief Executive Officer of the Department of Water and Environmental Regulation
Compliance report	means a report in a format approved by the CEO as presented by the licence holder or as specified by the CEO (guidelines and templates available on the Department's website)
Condition	means a condition to which this licence is subject under section 62 of the EP Act
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
Environmental harm	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)
ERP	Emergency Response Plan
FMP	Fire Management Plan
HDPE	High-Density Polyethylene
Implementation Agreement or Decision	has the same meaning given to that term under the EP Act

Term	Definition
Inert Waste Type 1	as defined in the Landfill Definitions.
Inert Waste Type 2	as defined in the Landfill Definitions.
Inspector	means an inspector appointed by the CEO in accordance with section 88 of the EP Act
Landfill definitions	<i>Landfill Waste Classification and Waste Definitions 1996</i> (as amended from time to time)
LDPE	Low-Density Polyethylene
LPB	Liquid Paper Board
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.
Material environmental harm	has the same meaning given to that term under the EP Act
PET	Polyethylene terephthalate
Pollution	has the same meaning given to that term under the EP Act
PP	Polypropylene
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 shown in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
Primary Activities	refers to the Prescribed Premises activities listed on the front of this Licence as described in Figure 1 of Schedule 1.
PS	Polystyrene
Putrescible	has the same meaning given to that term under the Landfill Definitions and means the component of the waste stream likely to become putrid

Term	Definition
Serious Environmental Harm	has the same meaning given to that term under the EP Act
Unreasonable Emission	has the same meaning given to that term under the EP Act
V	Vinyl, or Polyvinyl Chloride (PVC)
waste	waste types identified in the Landfill Definitions, or in Schedule 1 of the <i>Environmental Protection (Controlled Waste) Regulations 2004</i> (as applicable)
Waste code	refers to the short-form references used by industry and the Department for controlled waste tracking and reporting purposes

END OF CONDITIONS

Schedule 1: Maps

Premises map

The prescribed premises boundary is shown by the red line in the Figure 1 below.



Figure 1: Map of the boundary of the prescribed premises

Environmental Protection Act 1986

Licence number: L9157/2018/1

File number: DER2018/000853-1

Site layout

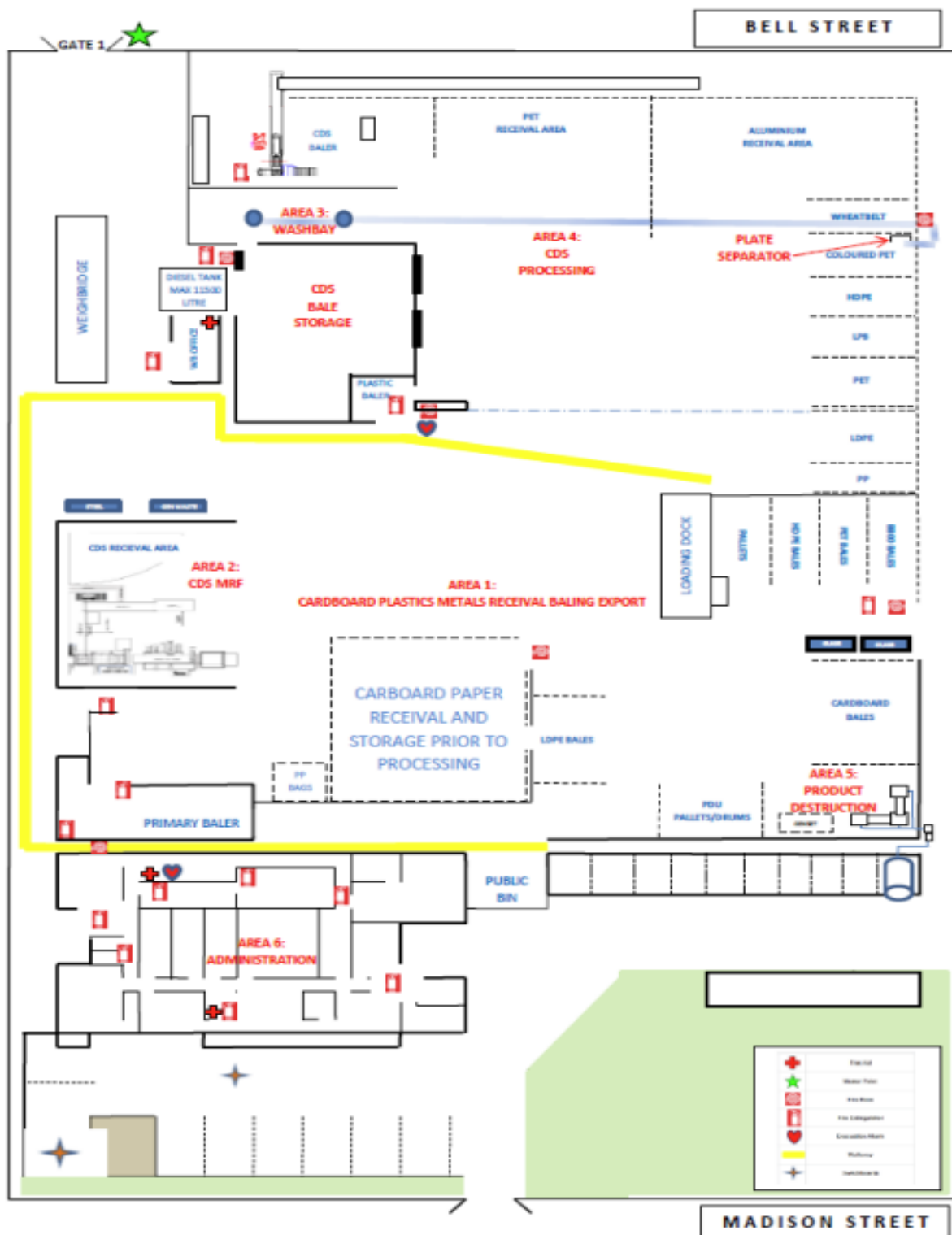


Figure 2: Site layout