



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
File Number	DER2018/000853
Duration	04/01/2019 to 03/01/2039
Date of amendment	26 June 2020
Prescribed Premises	Category 62: Solid waste depot Category 61: Liquid waste facility Category 61A: Solid waste facility
Premises	REMONDIS Canning Vale MRF 3 Madison Street CANNING VALE WA 6155 Legal description – Lot 2 on Diagram 67441

This Licence is granted to the Licence Holder, subject to the following conditions, on 26 June 2020, by:

Tracey Hassell
A/MANAGER, WASTE INDUSTRIES
REGULATORY SERVICES
an officer delegated under section 20 of the *Environmental Protection Act 1986 (WA)*

Explanatory notes

These explanatory notes do not form part of this Licence.

Defined terms

Definition of terms used in this Licence can be found at the start of this Licence. Terms which are defined have the first letter of each word capitalised throughout this Licence.

Department of Water and Environmental Regulation

The Department of Water and Environmental Regulation (DWER) is established under section 35 of the *Public Sector Management Act 1994* and designated as responsible for the administration of Part V, Division 3 of the *Environmental Protection Act 1986 (WA)* (EP Act). The Department also monitors and audits compliance with licences, takes enforcement action and develops and implements licensing and industry regulation policy.

Licence

Section 56 of the EP Act provides that an occupier of Prescribed Premises commits an offence if Emissions are caused or increased, or permitted to be caused or increased, or Waste, noise, odour or electromagnetic radiation is altered, or permitted to be altered, from Prescribed Premises, except in accordance with a works approval or licence.

Categories of Prescribed Premises are defined in Schedule 1 of the *Environment Protection Regulations 1987 (WA)* (EP Regulations).

This Licence does not authorise any activity which may be a breach of the requirements of another statutory authority including, but not limited to the following:

- conditions imposed by the Minister for Environment under Part IV of the EP Act;
- conditions imposed by DWER for the clearing of native vegetation under Part V, Division 2 of the EP Act;
- any requirements under the *Waste Avoidance and Resource Recovery Act 2007*;
- any requirements under the *Environmental Protection (Controlled Waste) Regulations 2004*; and
- any other requirements specified through State legislation.

It is the responsibility of the Licence Holder to ensure that any action or activity referred to in this Licence is permitted by, and is carried out in compliance with, other statutory requirements.

The Licence Holder must comply with the Licence. Contravening a Licence Condition is an offence under s.58 of the EP Act.

Responsibilities of a Licence Holder

Separate to the requirements of this Licence, general obligations of Licence Holders are set out in the EP Act and the regulations made under the EP Act. For example, the Licence Holder must comply with the following provisions of the EP Act:

- the duties of an occupier under section 61; and
- 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 (s.53).

Strict penalties apply for offences under the EP Act.

Reporting of incidents

The Licence Holder has a duty to report to DWER all discharges of waste that have caused or are likely to cause Pollution, Material Environmental Harm or Serious Environmental Harm, in accordance with s.72 of the EP Act.

Offences and defences

The EP Act and its regulations set out a number of offences, including:

- Offence of emitting an Unreasonable Emission from any Premises under s.49.
- Offence of causing Pollution under s.49.
- Offence of dumping Waste under s.49A.
- Offence of discharging Waste in circumstances likely to cause Pollution under s.50.
- Offence of causing Serious Environmental Harm (s.50A) or Material Environmental Harm (s.50B).
- Offence of causing Emissions which do not comply with prescribed standards (s.51).
- Offences relating to Emissions or Discharges under regulations prescribed under the EP Act, including materials discharged under the *Environmental Protection (Unauthorised Discharges) Regulations 2004 (WA)*.
- Offences relating to noise under the *Environmental Protection (Noise) Regulations 1997 (WA)*.

Section 53 of the EP Act provides that a Licence Holder commits an offence if Emissions are caused, or altered from a Prescribed Premises unless done in accordance with a Works Approval, Licence or the requirements of a Closure Notice or an Environmental Protection Notice.

Defences to certain offences may be available to a Licence Holder and these are set out in the EP Act. Section 74A(b)(iv) provides that it is a defence to an offence for causing Pollution, in respect of an Emission, or for causing Serious Environmental Harm or Material Environmental Harm, or for discharging or abandoning Waste in water to which the public has access, if the Licence Holder can prove that an Emission or Discharge occurred in accordance with a Licence.

This Licence specifies the Emissions and Discharges, and the limits and Conditions which must be satisfied in respect of Specified Emissions and Discharges, in order for the defence to offence provision to be available.

Authorised Emissions and Discharges

The Specified and General Emissions and Discharges from Primary Activities conducted on the Prescribed Premises are authorised to be conducted in accordance with the Conditions of this Licence.

Emissions and Discharges caused from other activities not related to the Primary Activities at the Premises have not been Conditioned in this Licence. Emissions and Discharges from other activities at the Premises are subject to the general provisions of the EP Act.

Amendment of licence

The Licence Holder can apply to amend the Conditions of this Licence under s.59 of the EP Act. An application form for this purpose is available from DWER.

The CEO may also amend the Conditions of this Licence at any time on the initiative of the CEO without an application being made.

Amendment Notices constitute written notice of the amendment in accordance with s.59B(9) of the EP Act.

Duration of Licence

The Licence will remain in force for the duration set out on the first page of this Licence or until it is surrendered, suspended or revoked in accordance with s.59A of the EP Act.

Suspension or revocation

The CEO may suspend or revoke this Licence in accordance with s.59A of the EP Act.

Fees

The Licence Holder must pay an annual licence fee. Late payment of annual licence fees may result in the licence ceasing to have effect.

Definitions and interpretation

Definitions

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

Table 1: Definitions

Term	Definition
ACN	Australian Company Number
Amendment Notice	means an amendment granted under s.59 of the EP Act in accordance with the procedure set out in s.59B of the EP Act
Annual Period	means a 12 month period commencing from 1 January until 31 December
Condition	means a condition to which this Licence is subject under s.62 of the EP Act.
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 Environmental Protection Act 1986 Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au
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)
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
Department Request	means a request for Books or other sources of information to be produced, made by an Inspector or the CEO to the Licence Holder in writing and sent to the Licence Holder's address for notifications, as described at the front of this Licence, in relation to: (a) compliance with the EP Act or this Licence; (b) the Books or other sources of information maintained in accordance with this Licence; or (c) the Books or other sources of information relating to Emissions from the Premises
Discharge	has the same meaning given to that term under the EP Act
DWER	Department of Water and Environmental Regulation
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	means the <i>Environmental Protection Act 1986</i> (WA)
EP Regulations	means the <i>Environmental Protection Regulations 1987</i> (WA)
ERP	Emergency Response Plan
FMP	Fire Management Plan
HDPE	High-Density Polyethylene

Term	Definition
Implementation Agreement or Decision	has the same meaning given to that term under the EP Act
Inert Waste Type 1	has the same meaning given to that term under the Landfill Definitions and means a non-hazardous, non-biodegradable (half-life greater than 2 years) waste containing contaminant concentrations less than Class I landfill acceptance criteria but excluding cardboard and paper and materials that require treatment to render them inert (e.g. peat, acid sulfate soils, etc.)
Inert Waste Type 2	has the same meaning given to that term under the Landfill Definitions and means waste consisting of stable non-biodegradable organic materials such as tyres and plastics which require special management to reduce the potential for fires
Inspector	means an inspector appointed by the CEO in accordance with s.88 of the EP Act
Landfill Definitions	refers to the document entitled "Landfill Waste Classification and Waste Definitions 1996" published by the CEO and as amended from time to time
LDPE	Low-Density Polyethylene
Licence	refers to this document, which evidences the grant of a Licence by the CEO under s.57 of the EP Act, subject to the Conditions
Licence Holder	refers to the occupier of the premises being the person to whom this Licence has been granted, as specified at the front of this Licence
Material Environmental Harm	has the same meaning given to that term under the EP Act
PET, PETE	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 map 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 Schedule 2, at the locations shown in 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
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	has the same meaning given to that term under the EP Act
Waste code	refers to the short-form references used by industry and the Department for controlled waste tracking and reporting purposes

Interpretation

In this Licence:

- (a) the words ‘including’, ‘includes’ and ‘include’ will be read as if followed by the words ‘without limitation’;
- (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 means the version of the standard, guideline or code of practice in force at the time of granting of this Licence and includes any amendments to the standard, guideline or code of practice which may occur from time to time during the course of the Licence; and
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act.

Conditions

Emissions

1. The Licence Holder must not cause any Emissions from the Primary Activities on the Premises except for specified Emissions and general Emissions described in Table 2, subject to the exclusions, limitations or requirements specified in Table 2.

Table 2: Authorised Emissions table

Emission type	Exclusions/Limitations/Requirements
Specified Emissions	
Nil	N/a
General Emissions (excluding Specified Emissions)	
Emissions which arise from the Primary Activities set out in Schedule 2	Emissions excluded from General Emissions are: <ol style="list-style-type: none"> (i) Unreasonable Emissions; or (ii) Emissions that result in, or are likely to result in, Pollution, Material Environmental Harm or Serious Environmental Harm; or (iii) Discharges of Waste in circumstances likely to cause Pollution; or (iv) Emissions that result, or are likely to result in, the Discharge or abandonment of Waste in water to which the public has access; or (v) Emissions or Discharges which do not comply with an Approved Policy; or (vi) Emissions or Discharges which do not comply with a prescribed standard; or (vii) Emissions or Discharges which do not comply with the conditions in an Implementation Agreement or Decision; or (viii) Emissions or Discharges the subject of offences under regulations prescribed under the EP Act, including materials discharged under the Environmental <i>Protection (Unauthorised Discharges) Regulations 2004</i>.

Waste acceptance and management

2. The Licence Holder must only allow waste to be accepted onto the Premises if:
- it is of a type listed in Table 3; and
 - the quantity accepted is below any limit specified in Table 3; and
 - it meets any specification listed in Table 3.

Table 3: Waste acceptance table

Waste type	Waste Code	Quantity limit	Specifications
Inert waste Type 1	N/A	113,400 tonnes per year (combined total)	(i) Metal and aluminium cans only; and (ii) Must be directed to the MRF receival area for temporary storage, prior to processing (mechanical and hand sorting)
Inert waste Type 2	N/A		(i) Glass, HDPE, V, LDPE, PP, PS and PET plastics only; and (ii) Must be directed to the MRF receival area for temporary storage, prior to processing (mechanical and hand sorting, baling)
Putrescible	N/A		(i) Cardboard and paper only (including spoiled beverage containers); (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
	J120, J170	2,000 tonnes per year	(i) Used oil filters only, may contain small volumes of free liquid

3. The Licence Holder must ensure that where waste does not meet the specification in Table 3 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 4 and in accordance with any process limits described in that table.

Table 4: Waste processing table

Waste type	Process	Process limits
Inert waste Type 1	Receipt, handling, sorting (mechanical and by hand), processing (crushing) and storage, prior to transport off-site	(i) Crushing and screening of glass via a rotating screen deck with a 50 mm punch-plate.
Inert waste Type 2		None specified

Waste type	Process	Process limits
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
Liquid waste – used oil filters	Receipt, handling, processing (draining and mechanical crushing) and storage of waste oil collected from used oil filters	(i) Draining and mechanical crushing of used oil filters must take place within a fully enclosed shed on hardstand area; (ii) Waste oil to be collected and stored within a self-bunded container

Containment infrastructure

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

Table 5: 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
1,000 litre Intermediate Bulk Container(s)	Waste mineral oil	Self-bunded tank(s) located within a hardstand area

Fire controls

6. The Licence Holder must actively manage the risk of fire and fire hazards at the Premises. Minimum management controls include:
- maintaining an emergency response plan with respect to fire, in accordance with AS 3745;
 - operating an on-site fire detection system, e.g. thermal detection cameras,
 - minimising the size of stockpiles of waste materials that could cause a fire hazard, e.g. cardboard, paper and plastics;
 - ensuring there are a sufficient number of fire hoses on the Premises such that all areas of the Premises can be reached;
 - on-site sumps must be kept free of liquids and debris to permit full storage capacity at all times; and
 - 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 6, in the corresponding unit, and for each corresponding time period, as set out in Table 6.

Table 6: 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		
	Waste oil filters		
Inert Waste Type 2	Glass		
	Plastics: HDPE, V, LDPE, PP, PS, PET		
Putrescible waste	Cardboard, paper		
Liquid waste	Liquid food waste – spoiled beverages	m ³ and tonnes	
	Used oil filters		

Specified Actions

9. The Licence Holder must complete the improvements in Table 7 by the date of completion in Table 7.

Table 7: Specified actions

Specified action reference	Specified action	Date of completion
SA1	<p><u>Fire Management Plan</u> Update ERP to FMP incorporating additional requirements detailed in condition 6</p> <p>(i) The Licence Holder shall prepare and submit to the CEO a Fire Management Plan (FMP). As a minimum the FMP shall include;</p> <p>a. Fire risk and emergency response – description of management and controls for fire prevention and fire management.</p> <p>b. Include copies of any consultation with DFES on the developed plan (note that consultation is not a requirement).</p>	6 months from issue of licence
SA2	<p><u>Noise Assessment</u> The Licence Holder shall undertake a noise monitoring survey in order to demonstrate the noise levels from operations comply with <i>Environmental Protection (Noise) Regulations 1997</i> at the Premises boundary.</p> <p>(i) Within 3 months after installation of new equipment, the licence holder must retain the services of a person qualified and experienced in the area of environmental noise assessment and who by their qualifications and experience is eligible to hold membership of the</p>	3 months after installation of new equipment

Specified action reference	Specified action	Date of completion
	<p>Australian Acoustical Society or the Australian Association of Acoustical Consultants to:</p> <ul style="list-style-type: none"> a. investigate the nature and extent of noise emissions from the premises; b. assess in accordance with the methodology required in the <i>Environmental Protection (Noise) Regulations 1997</i>, the compliance of the noise emissions from the primary activities, against the relevant assigned levels specified in those Regulations; and c. compile and submit to the licence holder within 3 months after installation of new equipment a report in accordance with condition (ii) below. <p>(ii) A report prepared pursuant to condition (i)(c) is to include:</p> <ul style="list-style-type: none"> a. a description of the methods used for monitoring and/or modelling of noise emissions from the premises; b. details and the results of the investigation undertaken pursuant to condition (i)(a); c. details and results of the assessment of the noise emissions from the premises, against the relevant assigned levels in the <i>Environmental Protection (Noise) Regulations 1997</i> undertaken pursuant to condition (i)(b); and d. an assessment of noise levels against the most recent previous noise assessment. <p>(iii) The licence holder must submit to the CEO the report prepared pursuant to condition (i)(c) within 14 days of receiving it.</p>	

Record-keeping

- 10.** 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) the maintenance of infrastructure required to ensure that it is kept in good working order in accordance with Condition 5 of this Licence;
 - (c) monitoring records required by Condition 8 of this Licence; and
 - (d) complaints received under Condition 11 of this Licence.

In addition, the Books must:

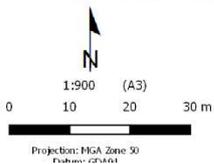
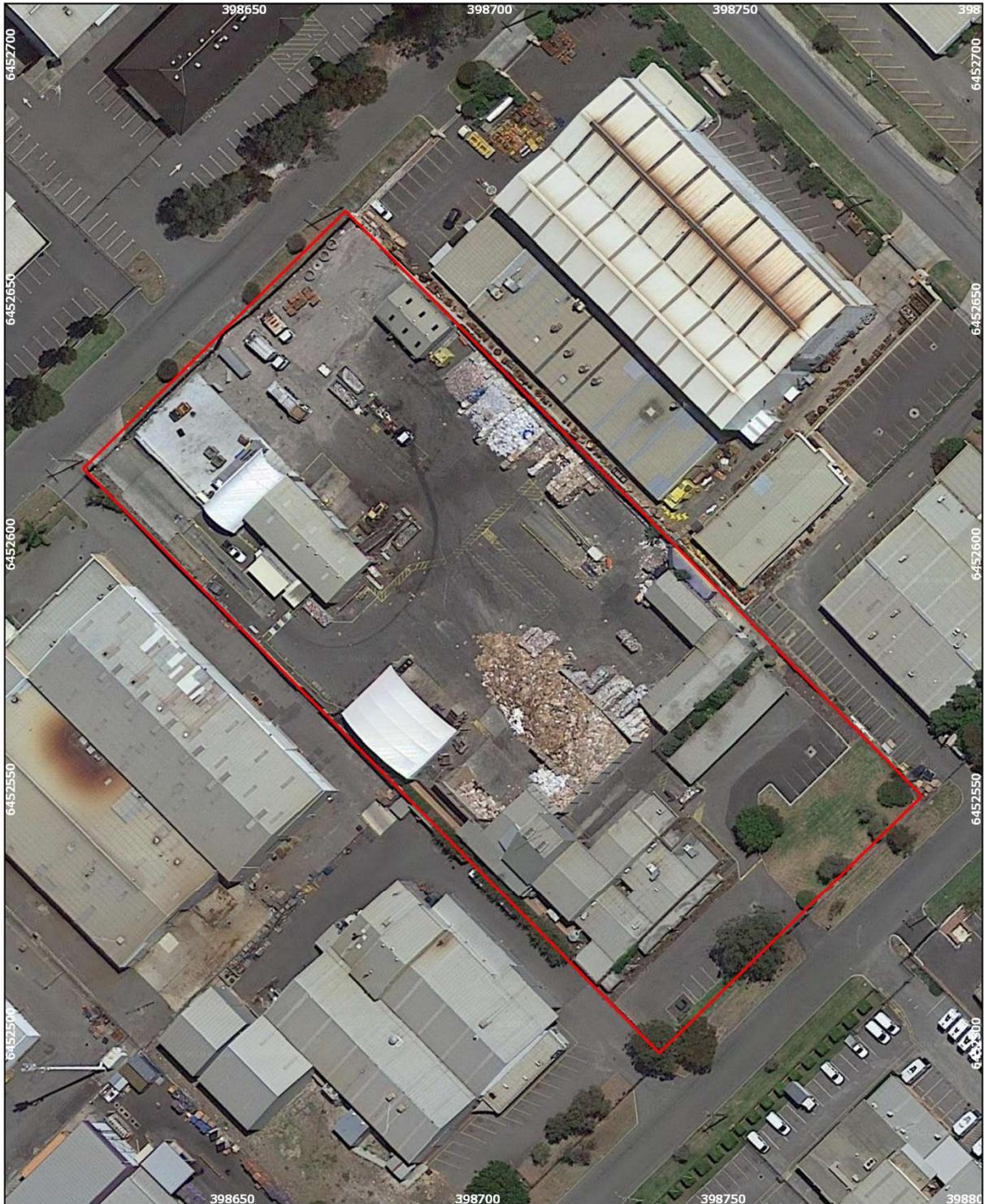
- (e) be legible;
 - (f) if amended, be amended in such a way that the original and subsequent amendments remain legible and are capable of retrieval;
 - (g) be retained for at least 5 years from the date the Books were made; and
 - (h) be available to be produced to an Inspector or the CEO.
- 11.** The Licence Holder must record the number and details of any complaints received by the Licence Holder relating to its obligations under this Licence and its compliance with Part V of the EP Act at the Premises, and any action taken by the Licence Holder in response to the complaint. Details of complaints must include:

- (a) an accurate record of the concerns or issues raised, for example a copy of any written complaint or a written note of any verbal complaints made;
 - (b) the name and contact details of the complainant, if provided by the complainant;
 - (c) the date of the complaint; and
 - (d) the details and dates of the actions taken by the Licence Holder in response to the complaints.
- 12.** The Licence Holder must submit to the CEO, no later than 1 February in each year, a Compliance Report indicating the extent to which the Licence Holder has complied with the Conditions in this Licence for the preceding Annual Period.
- 13.** The Licence Holder must comply with a Department Request, within 14 days from the date of the Department Request or such other period as agreed to by the Inspector or the CEO.

Schedule 1: Maps

Premises map

The Premises are shown in the map below. The red line depicts the premises boundary.



REMONDIS - Canning Vale MRF

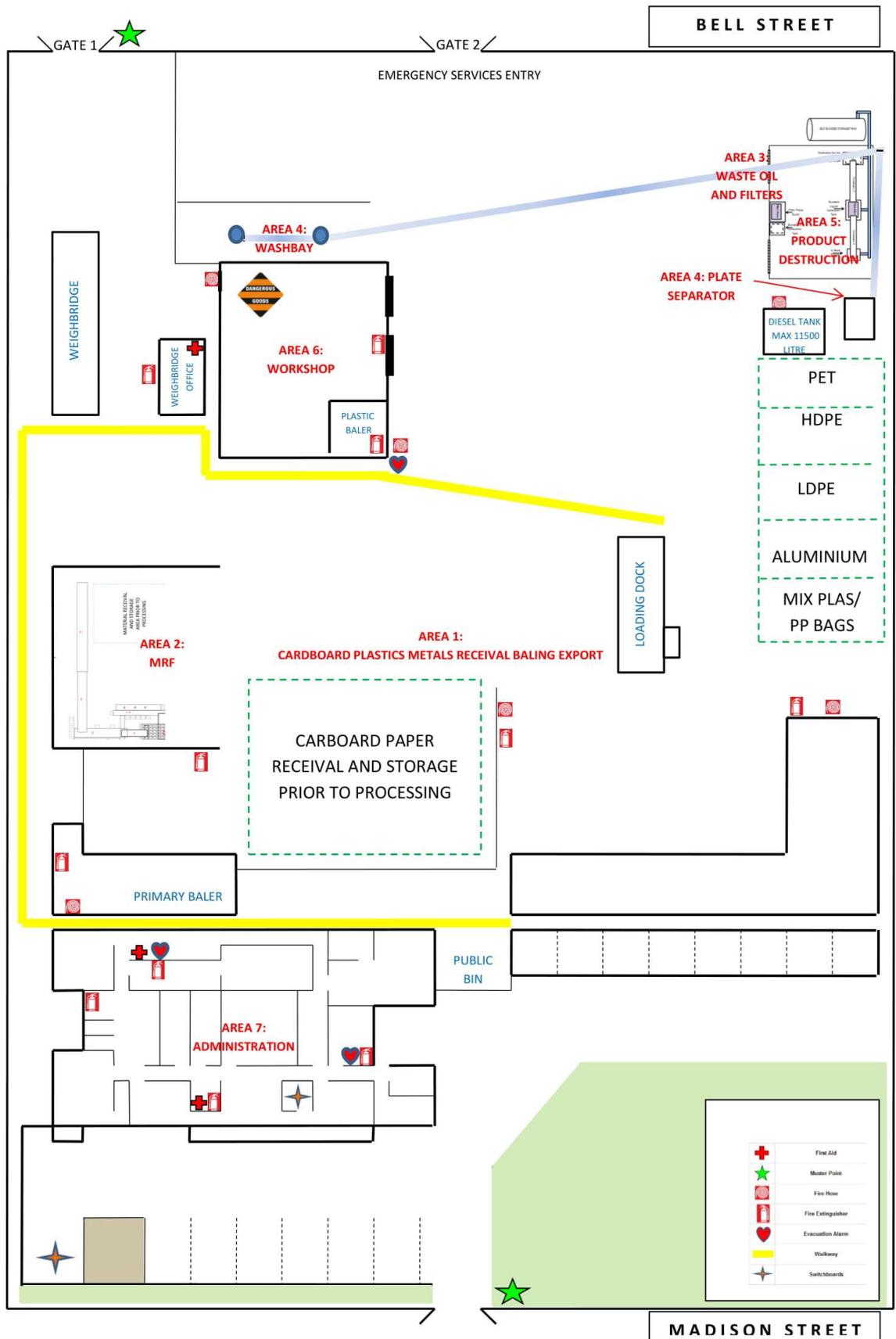
Premises map



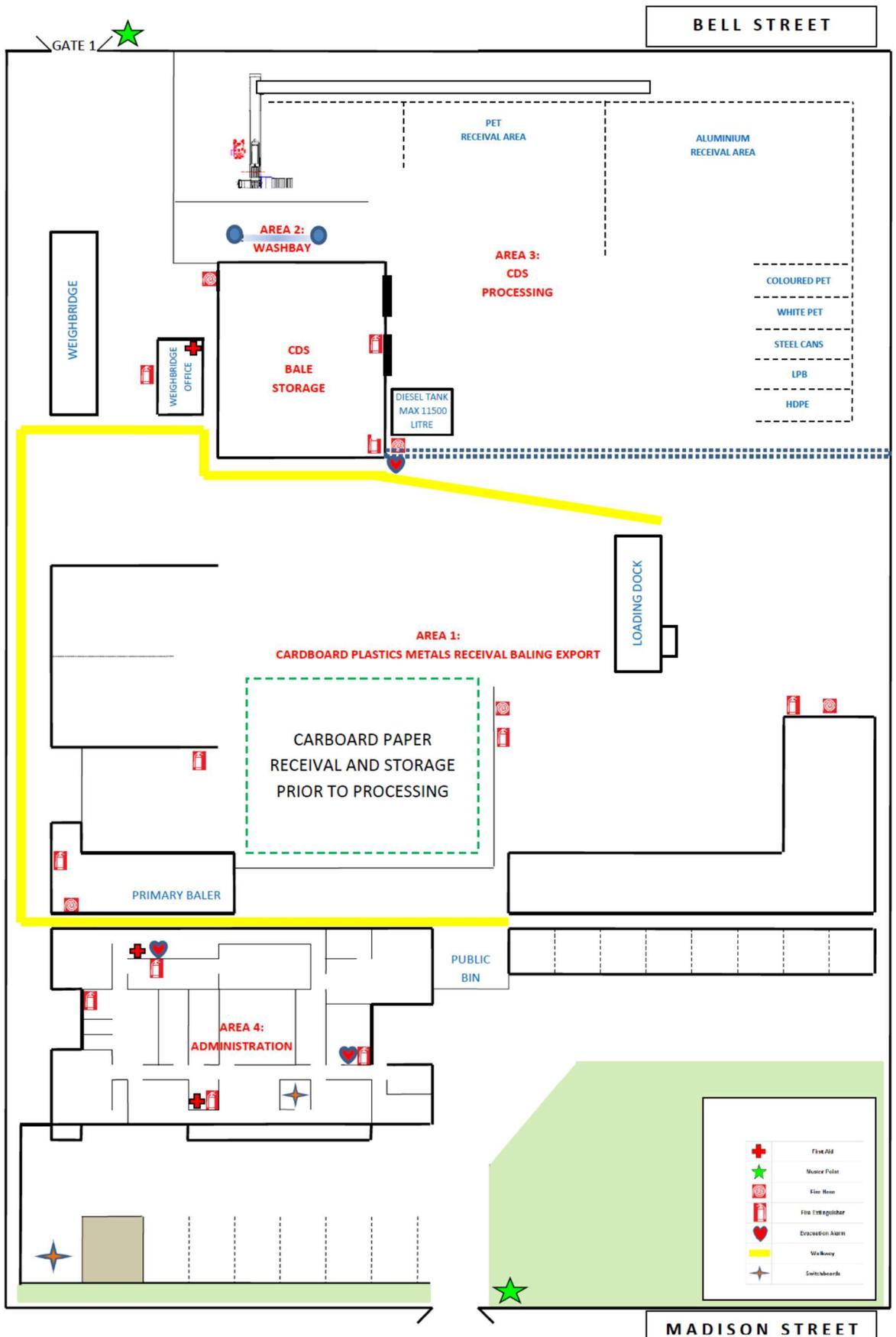
Government of Western Australia
Department of Water and Environmental Regulation

The Department of Water and Environmental Regulation does not guarantee that this map is without flaw of any kind and disclaims all liability for any errors, loss or other consequence which may arise from relying on any information depicted.

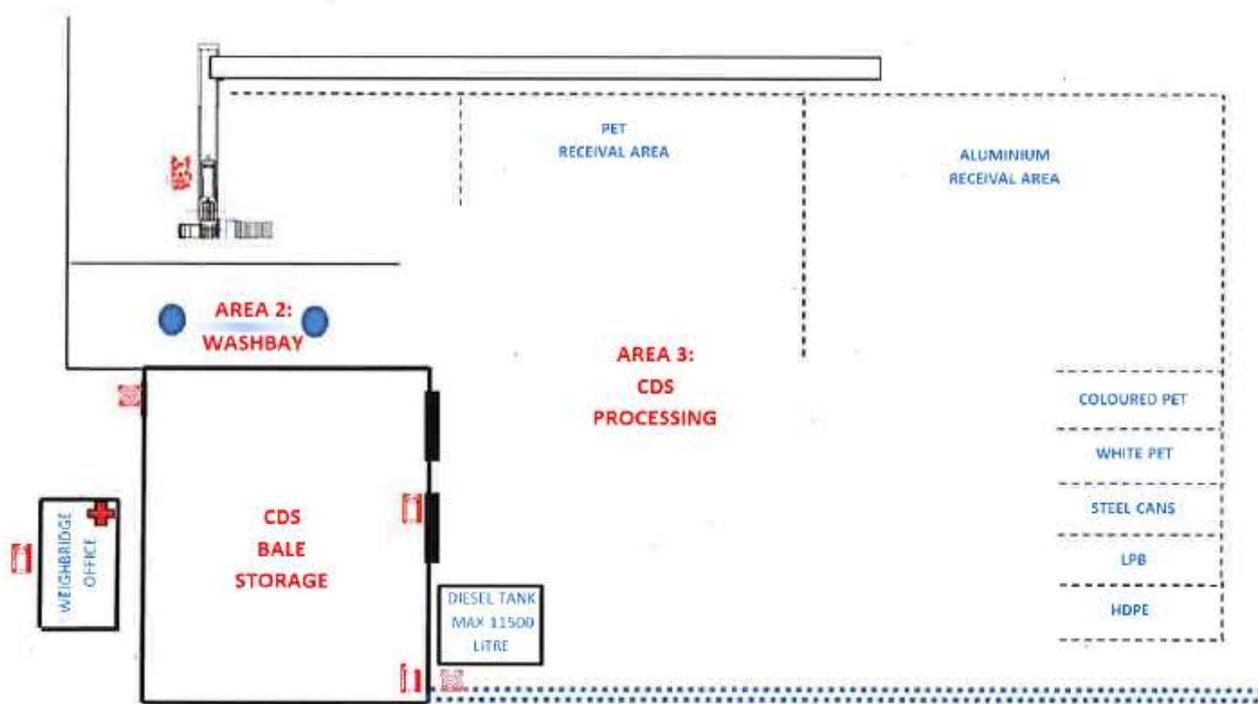
Site layout – Existing operations



Site layout – Proposed change to operations



Site layout – Proposed change to CDS Processing (Area 3)



Schedule 2: Primary Activities

At the time of assessment, Emissions and Discharges from the following Primary Activities were considered in the determination of the risk and related Conditions for the Premises.

The Primary Activities are listed in Table 8:

Table 8: Primary Activities

Primary Activity	Premises production or design capacity
Category 62: Solid waste depot: premises on which waste is stored, or sorted, pending final disposal or-reuse.	113,400 tonnes per annual period
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: Solid waste facility: premises (other than premises within Category 67A) on which solid waste is produced on other premises is stored, reprocessed, treated, or discharged onto land.	2,000 tonnes per annual period

Infrastructure and equipment

The Primary Activity infrastructure and equipment situated on the Premises is listed in Table 9.

Table 9: Infrastructure and equipment

Infrastructure and equipment	Plan reference
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
Materials Recovery Facility: 2 x sorting platforms, 9 x conveyors, 1 x 3 deck rotating disc screens, 1 x steel magnet and 1 x bouncer conveyor	Area 2
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
Vertical press (used oil filters)	Area 3

Site layout

The Primary Activity infrastructure and equipment is set out on the Premises in accordance with the site layout specified on the Premises map in Schedule 1.