



Licence number L9431/2024/1

Licence holder RPS Recycling Pty Ltd

ACN 624 333 339

Registered business address 13 Jade Street

MADDINGTON WA 6109

DWER file number DER2024/000003

Duration 06/01/2025 to 05/01/2045

Date of issue 06/01/2025

Premises details RPS Metal's

48 Kelvin Road,

MADDINGTON WA 6109

Legal description -

Lot 280 on Deposited Plan 3357

As defined by the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 47: Scrap metal recovery: premises (other than premises within category 45) on which metal scrap is fragmented or melted, including premises on which lead acid batteries are reprocessed.	65,000 tonnes per annum

This licence is granted to the licence holder, subject to the attached conditions, on 6 January 2025, by:

Abbie Crawford

A/Senior Manager, Waste Industries

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

Licence history

Date	Reference number	Summary of changes
06/01/2025	L9431/2024/1	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:
- (e). if dated, refers to that particular version; and
- (f). if not dated, refers to the latest version and therefore may be subject to change over time;
- (g). unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (h). 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:

Construction works

- **1.** The licence holder must:
 - (a) construct and/or install the infrastructure and/or equipment;
 - (b) in accordance with the corresponding design and construction / installation requirements;
 - (c) at the corresponding infrastructure location;
 - (d) as set out in Table 1.

Table 1: Design and construction / installation requirements

	Infrastructure	Design and construction/ installation requirements	Infrastructure location
1.	Shearer Baler	The shearer baler must be installed in accordance with manufacturer's specifications, on a concrete hardstand.	As defined by Schedule 1 Figure 4.
2.	Concrete hardstand	Must achieve a permeability of less than 1 x 10 ⁻⁹ m/s or equivalent.	As defined by Schedule 1 Figure 4.
3.	Stockpile height markers	 (a) Height markers must be installed and maintained adjacent to all stockpiles that provide a clear visual reference to the relevant stockpile height restrictions in condition 8; and (b) Each height marker must clearly indicate the relevant numerical limit for the adjacent stockpile. 	Located adjacent to all stockpiles.
4.	Stormwater swales	 (a) Constructed in accordance with Schedule 1, Figure 6; (b) Constructed of compacted roadbase; (c) 6 m wide and 300 mm deep; and (d) Built to direct stormwater to the stormwater pond located on Lot 281. 	As shown on Schedule 1, Figure 5

Compliance reporting

- 2. The licence holder must within 30 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 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 licence holder and contains the printed name and position of that person.

Infrastructure and equipment

4. The licence holder must ensure that the site infrastructure and equipment listed in Table 2 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 2.

Table 2: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
Signage	The licence holder must have a clear visible sign at the entrance of the premises specifying: (a). "No Asbestos" (b). hours of operation; and (c). contact telephone number(s)	Site entrance, from Kelvin road.
Security fencing and gate(s)	The licence holder must: (a) maintain suitable fencing to prevent unauthorised access to the site. (b) ensure entrance gates to the premises are securely locked when the premises is unattended. (c) undertake regular inspections of all security measures and repair damage as soon as practicable.	Premises boundary as shown in Schedule 1, Figure 2 (excluding the boundary between Lot 280 and 281).
Premises roads, pavement, work areas and driveways	Must be wet down as required to minimise dust emissions	N/A
Shearer Baler	Must be maintained in accordance with manufacturer's specifications. Must be operated in a manner that ensures related noise emissions comply with Environmental Protection (Noise) Regulations 1997.	As shown in Schedule 1, Figure 2.
Light Gauge Baler	Must be maintained in accordance with manufacturer's specifications. Must be operated in a manner that ensures related noise emissions comply with Environmental Protection (Noise) Regulations 1997.	As shown in Schedule 1, Figure 2.
Oxy-cutting area and equipment	Must be kept free of combustible materials including vegetation and organic litter.	N/A
All on site fire management and	All on site fire management and prevention	As shown in Schedule

Site infrastructure and equipment	Operational requirement	Infrastructure location
prevention equipment	 equipment including but not limited to: Mobile water cart Fire hydrants Fire extinguishers To be stored so access is not impeded by infrastructure or equipment. To be maintained in good working order at all times. 	1, Figure 3
Stormwater infrastructure	(a) Stormwater swales must be kept free of litter and debris;(b) Concrete bunds on the north-eastern boundary of the premises must be maintained to ensure stormwater cannot enter Bickley Brook.	As shown in Schedule 1, Figure 5
Spill kits	Must be maintained in good condition	As shown in Schedule 1, Figure 3

Waste acceptance

- **5.** The licence holder must only accept onto the premises waste of a type that:
 - (a) does not exceed the 'rate at which that waste is received'; and
 - (b) meets the relevant acceptance specification, as set out in Table 3.

Table 3: Waste acceptance criteria

Waste type	Rate at which waste is received	Acceptance specification
Scrap metal (ferrous and non-ferrous)	65,000 tonnes per annual period	Includes the following: (a) Depolluted car bodies (crushed, compacted or uncompacted). (b) Industrial scrap (c) Mixed metal scrap (d) Metal packaging materials Copper and aluminium electrical conductors.
Inert Waste Type 2 – Tyres	No more than 100 tyres to be stored on site at any one time	Tyres on depolluted car bodies only

- **6.** The licence holder must obtain a signed declaration from the supplier of the waste with each delivery that:
 - (a) specifies details of the:
 - (i) waste (type and description);
 - (ii) source of the waste load;
 - (iii) name of the waste carrier;

- (iv) registration number of the delivery vehicle; and
- (v) date of delivery;
- (b) sets out the quantity being delivered; and
- (c) declares that the load does not contain any asbestos or ACM.

Non-conforming waste

- 7. Where the licence holder identifies that waste does not meet the waste acceptance criteria set out in condition 6, the licence holder must:
 - (a) record the details of the:
 - (i) waste (type and description);
 - (ii) source of the waste load;
 - (iii) name of the waste carrier;
 - (iv) registration number of the delivery vehicle; and
 - (v) date that the waste load was rejected; and
 - (b) reject the waste and have it removed from the premises by the waste supplier's delivery vehicle; or
 - (c) where the waste supplier cannot immediately remove the waste in the delivery vehicle, it is stored in a quarantined storage area or container and removed to an appropriately authorised facility within fourteen (14) calendar days of receipt.

Waste processing and storage

8. The licence holder must ensure that the waste types specified in Table 4 are only subjected to the corresponding process(es), subject to the corresponding process limits and/or specifications.

Table 4: Waste processing and storage

Waste type	Processes	Process limits and/or specifications
Scrap metal (ferrous and non- ferrous)	Receipt, handling, sorting, shearing, baling, compacting and storage prior removal offsite	Acceptance Requirement: (a) Inspection of all materials received at the premises for the removal of non-conforming waste and hazardous waste, including, but not limited to, Liquefied Petroleum Gas cylinders, oxygen cylinders, acetylene cylinders (or any other compressed gas cylinders), chemical, hazardous, flammable or explosive substances. If any of these wastes are found, they are required to be removed before further processing; (b) Any item that is suspected of containing asbestos must be removed prior to further processing; and (c) All items that may have contained gasses must be de-gassed prior to acceptance onto the premises. Storage requirements: (a) Stockpiles shall not exceed 5 m in height at any point from the base of the stockpile;

Waste type	Processes	Process limits and/or specifications
		(b) Stockpiles shall not exceed 20 m in width and 50 m in length;
		(c) 6 m clearance must be maintained between stockpiles; and
		(d) 4 m clearance must be maintained around the boundary of the premises and any stockpiled waste, and 0 m where a non-combustible barrier is in place.
		Processing requirements (scrap metal):
		(a) Shearing and baling only; and
		(b) Shredding of scrap metal is not permitted.
		Processing and storage requirements (car bodies)
		(a) Car bodies must not be stacked more than 2 bodies high.
Scrap metal (ferrous and non-	Oxy-cutting	(a) Oxy-cutting area must be kept free of combustible materials including vegetation and organic litter;
ferrous)		(b) Any combustible materials that cannot be removed must be covered using suitable guards or covers during cutting activities;
		(c) Prior to any oxy-cutting activities, the immediate area within the oxy-cutting area must be wetted down to reduce the risk of ignition from sparks and/or molten metal;
		 (d) Oxy-cutting to cease immediately if visible smoke is observed crossing over the boundary of the premises;
		(e) Fire extinguisher(s) and fire fighting equipment must be on standby while oxy-cutting; and
		(f) Where practicable the licence holder must remove all non-metal surface coatings (including but not limited to plastic, resin, paint, rubber, concrete, synthetic coatings) from the work surface of a scrap metal item prior to heating or cutting that item.
Inert Waste Type 2 – Tyres	Receipt, handling, storage prior to	(a) No more than 100 tyres to be stored on site at any one time
	transfer	(b) Tyres must be stored in a non- combustible container.

9. The licence holder must ensure that waste is contained within the boundaries of the premises.

Emissions and discharges

10. The licence holder must ensure that operations at the premises only occur between the hours of 07:00 and 17:00.

- 11. The licence holder must immediately recover, or remove and dispose of, spills of environmentally hazardous materials including fuel, oil, or other hydrocarbons, whether inside or outside an engineered containment system.
- **12.** The licence holder must ensure that all material used for the recovery, removal, and/or disposal of environmentally hazardous materials is stored in an impermeable container prior to disposal at an appropriately authorised facility.

Windblown waste management

13. The licence holder must ensure that all reasonable and practicable measures are taken to ensure that no windblown waste escapes from the premises.

Stormwater management

- **14.** The licence holder must take all practicable measures to prevent stormwater run-off becoming contaminated by the activities and operations undertaken at the premises.
- **15.** The licence holder must ensure that all stormwater runoff generated on the premises is directed to the stormwater pond on the western boundary of the premises.

Dust management

16. The licence holder must ensure that no visible dust generated from the primary activities crosses the boundary of the premises.

Noise validation

- 17. Within 60 days of the installation of the shearer/baler as outlined in condition 1, 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 Australian Acoustical Society or the Australian Association of Acoustical Consultants to:
 - (a). investigate the nature and extent of noise emissions from the premises;
 - (b). assess in accordance with the methodology required in the *Environmental Protection (Noise) Regulations 1997*, 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 4 months of the completion of works a report in accordance with condition 18.
- **18.** A report prepared pursuant to condition 17(c)is to include:
 - 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 17(a);
 - (c) details and results of the assessment of the noise emissions from the premises, against the relevant assigned levels in the *Environmental Protection (Noise) Regulations 1997* undertaken pursuant to condition 17(b); and
 - (d) an assessment of noise levels against the most recent previous noise assessment.
- **19.** The licence holder must submit to the CEO the report prepared pursuant to condition 17(c) within 14 days of receiving it.

- **20.** Where an assessment pursuant to condition 17(b)indicates that noise emissions do not comply with the relevant assigned levels in the *Environmental Protection (Noise)* Regulations 1997, the license holder must:
 - (a) within 60 days of receiving an assessment report pursuant to condition 17(c) prepare a plan to ensure the undertaking of the licensed activity will no longer lead to any contravention of the *Environmental Protection (Noise) Regulations* 1997; and
 - (b) provide to the CEO a copy of the plan prepared pursuant to condition 20(a) within 30 days of its preparation.

Fire and emergency management

- **21.** The licence holder must:
 - (a) ensure that no waste is burnt on the premises;
 - (b) ensure that any unauthorised fire on the premises is extinguished as soon as possible;
 - (c) ensure contaminated firefighting water is not discharged beyond the boundary of the premises in the event of a fire;
 - (d) collect and remove all recoverable firefighting wash-water and other waste that may result from firefighting on the premises; and
 - (e) ensure that firefighting wash-water is removed without delay by a carrier licensed under the *Environmental Protection (Controlled Waste) Regulations 2004*, and remove all fire impacted waste for disposal off-site to a suitably licensed premises.
- **22.** The licence holder must immediately notify the CEO of:
 - (a) any fire on the premises; and/or
 - (b) any accident, malfunction, or emergency which results or could result in the discharge of fire-fighting washwater or other wastes from the premises.
- 23. The licence holder must implement a Fire and Emergency Management Plan that is consistent with Australian Standard AS3745. The plan must include, but is not limited to:
 - (a) notification procedures for fire and major spill incidents;
 - (b) how fires will be prevented, detected, responded to, suppressed, contained and controlled for all approved activities addressing all waste types and for all stages of the waste handling, sorting and processing;
 - (c) in the event of a fire occurring at the premises, how impacts to the environment and human health will be mitigated;
 - (d) how staff will be trained in fire and emergency response on an ongoing, annual basis;
 - (e) details on the firefighting equipment in place and/or accessible at the premises and the fire response capabilities and responsibilities;
 - (f) a premises map displayed at the front of the premises depicting an after-hours contact details, plus the location and layout of:
 - (i) fire hose reels, hydrants and isolation points;
 - (ii) electrical isolation points;
 - (iii) drainage infrastructure, including details on flow direction and off-site

discharge locations (if applicable);

- (iv) system shutdown points (if applicable); and
- (v) fire response access points to the premises;
- (g) hazmat manifest displayed at front of the premises (if applicable);

Monitoring

Inputs and outputs

24. The licence holder must record the total amount of waste accepted onto the premises, and removed from the premises for each waste type listed in Table 5, in the corresponding unit, and for each frequency, as set out in Table 5.

Table 5: Waste inputs and outputs at the premises

Waste type	Unit	Time period	Frequency
Waste input	tonnes	Annual period	Each load arriving at the premises
Waste output	tonnes		Each load leaving the premises

Records and reporting

- 25. 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.
- **26.** 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 an Annual Audit Compliance Report for that period in the approved form by 30 March each year.
- **27.** 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 works conducted in accordance with condition 1 of this licence;
 - (c) any maintenance of infrastructure that is performed in the course of complying with condition 4 of this licence;
 - (d) complaints received under condition 25 of this licence.

- **28.** The books specified under condition 27 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 6 have the meanings defined.

Table 6: Definitions

Term	Definition
ACM	means bonded asbestos containing material and has the meaning defined in the Guidelines for the Assessment, Remediation and Management of Asbestos Contaminated Sites in Western Australia published by the Department of Health
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.
AS 1530.4	means the Australian Standard AS 1530 Methods for fire tests on building materials, components and structures, Part 4: Fire-resistance test of elements of construction
AS3745	means the Australian Standard AS3745 Planning for Emergencies in Facilities
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 Environmental Protection Act 1986 Locked Bag 10 Joondalup DC WA 6919
	or:info@dwer.wa.gov.au
CFCs	means Chlorofluorocarbons
controlled waste	has the definition in the Environmental Protection (Controlled Waste) Regulations 2004
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.
de-pollution	means the draining of all vehicle fuel tanks prior to shearing and bailing
discharge	has the same meaning given to that term under the EP Act.

Term	Definition
emission	has the same meaning given to that term under the EP Act.
EP Act	Environmental Protection Act 1986 (WA)
EP Regulations	Environmental Protection Regulations 1987 (WA)
Hazardous waste	has the meaning defined in the Landfill Definitions
HCFCs	means Hydrochlorofluorocarbons
Landfill Definitions	means Landfill Waste Classification and Waste Definitions 1996, as amended from time to time.
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.
Non-combustible barrier	Constructed of non-combustible materials and thick enough to reduce heat transfer. Must meet fire ratings for AS 1530.4 and the Building Code of Australia.
oxy-cutting	means a thermal process that uses oxygen to cut through materials.
PCBs	means Polychlorinated Biphenyls
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 Figure 1 in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
quarantined storage area or container	 means a designated storage area or container that is: clearly labelled; separated and isolated from other waste storage and processing areas; designated to contain all non-conforming waste and prevent and mitigate the release to the environment of emissions that may arise from the waste; and where that waste contains asbestos or ACM, meets the requirements under Part 3, Division 6 of the Environmental Protection (Controlled Waste) Regulations 2004.
Schedule 1	means Schedule 1 of this licence
Schedule 2	means Schedule 2 of this licence

Term	Definition	
Scrap metal	Means ferrous and non-ferrous metal that is unwanted, discarded or recovered for recycling and/or processing	
Suitably	means a person who:	
qualified person	(a) holds a Bachelor of Engineering degree recognised by the Institute of Engineers; and	
	(b) has a minimum of five years of experience working in the field of engineering;	
	or is otherwise approved in writing by the CEO to act in this capacity.	
waste	has the same meaning given to that term under the EP Act.	
work surface	means for an item of scrap metal being oxy or plasma cut, the immediate area of the item that is, or will be, subject to heating and cutting.	

END OF CONDITIONS

Schedule 1: Maps

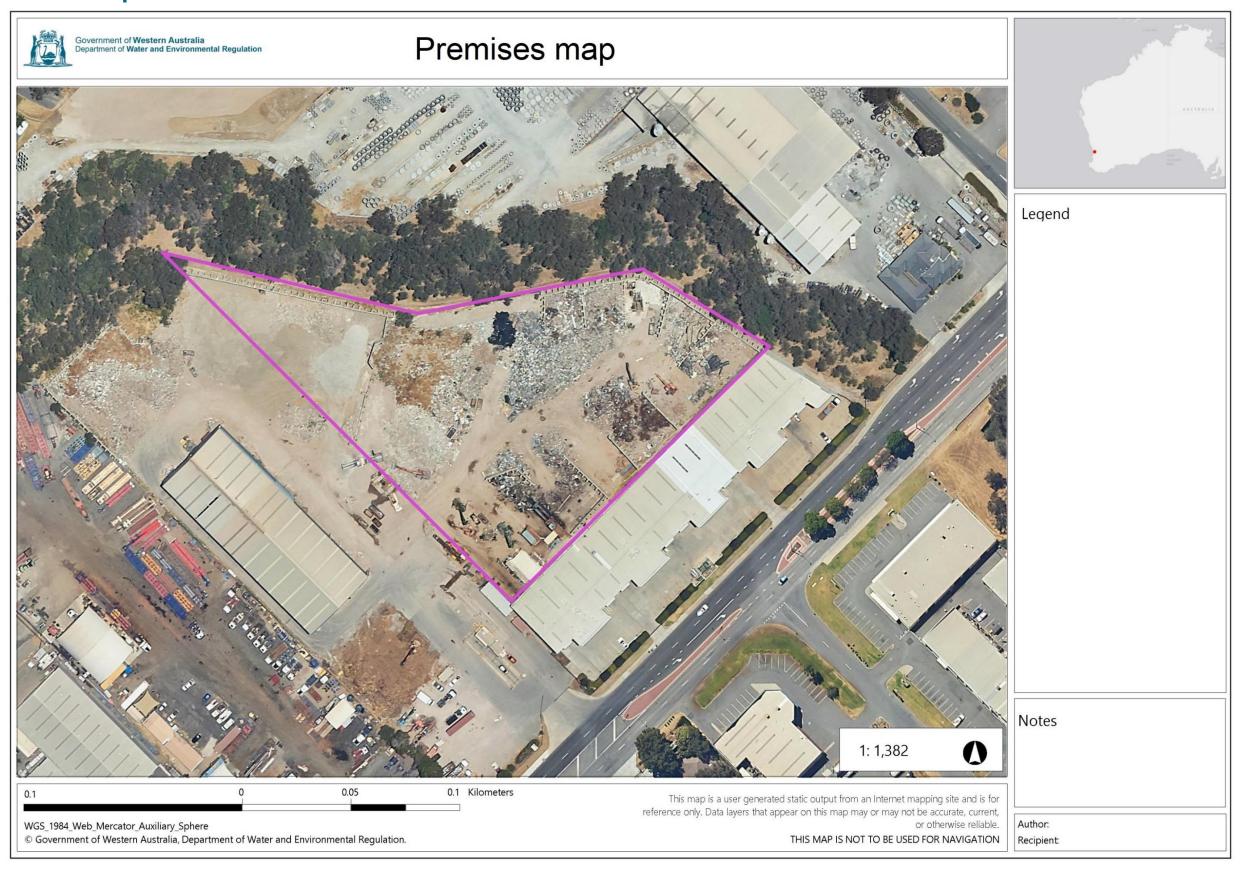


Figure 1: Map of premises boundary with planned works

L9431/2024/1 (06/01/2025)

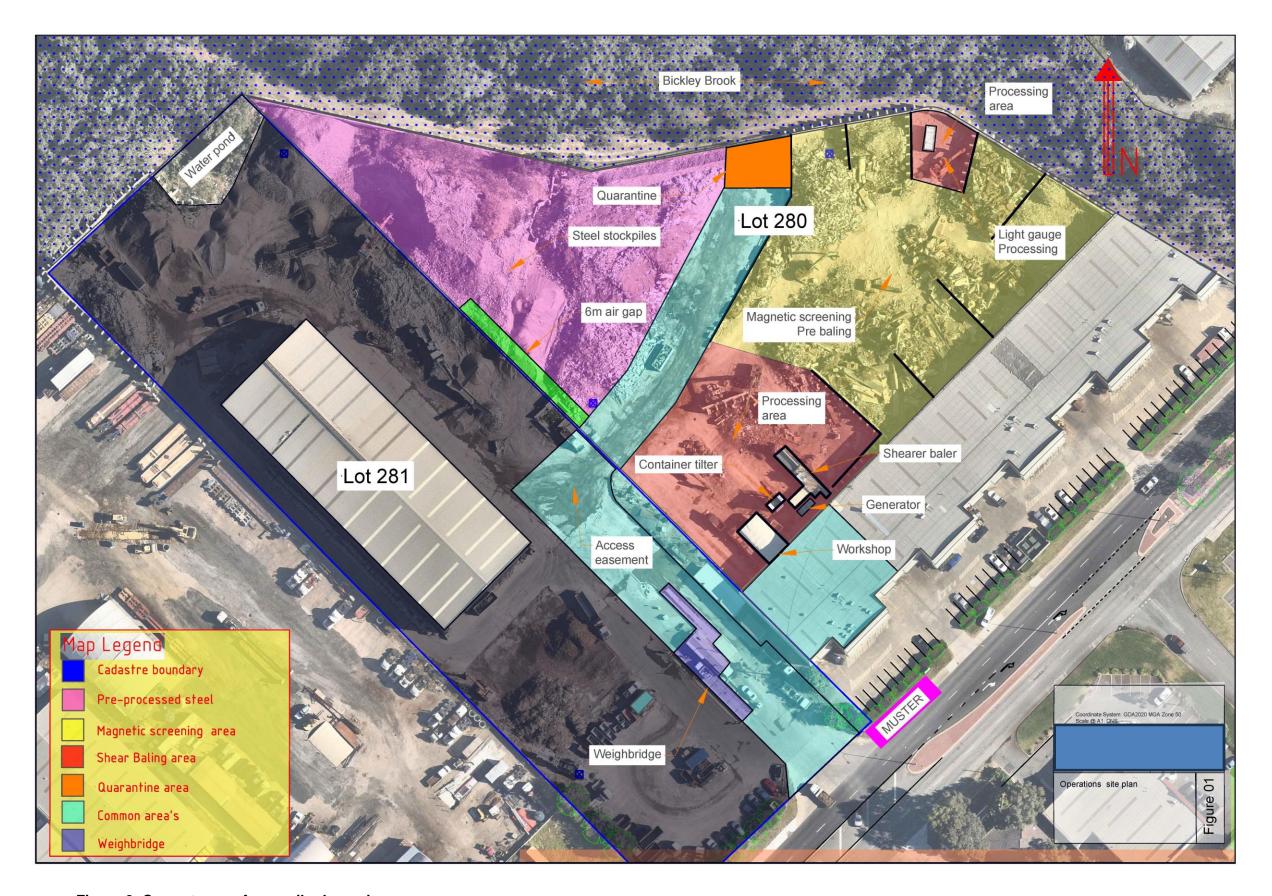


Figure 2: Current map of prescribed premises

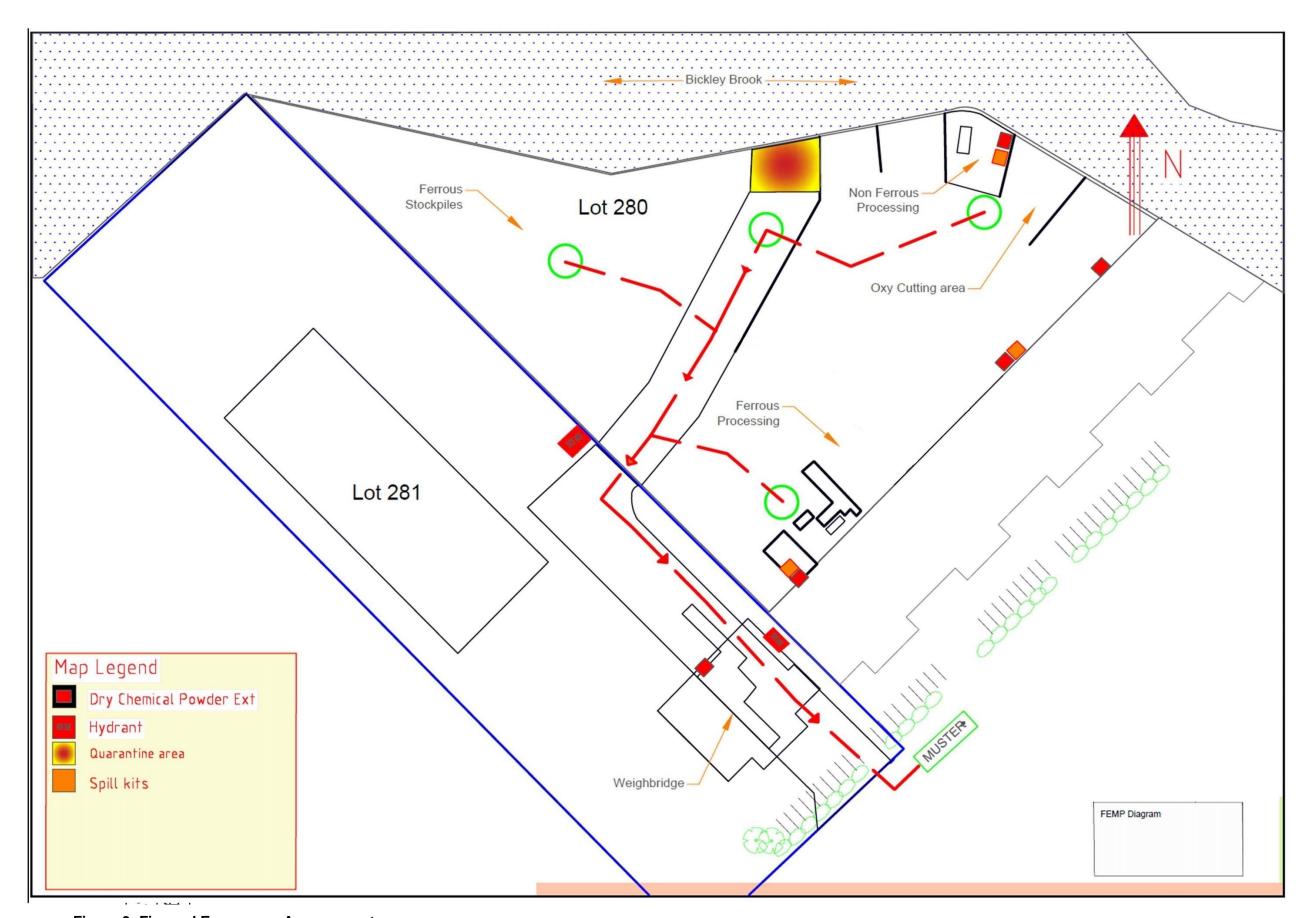


Figure 3: Fire and Emergency Arrangement

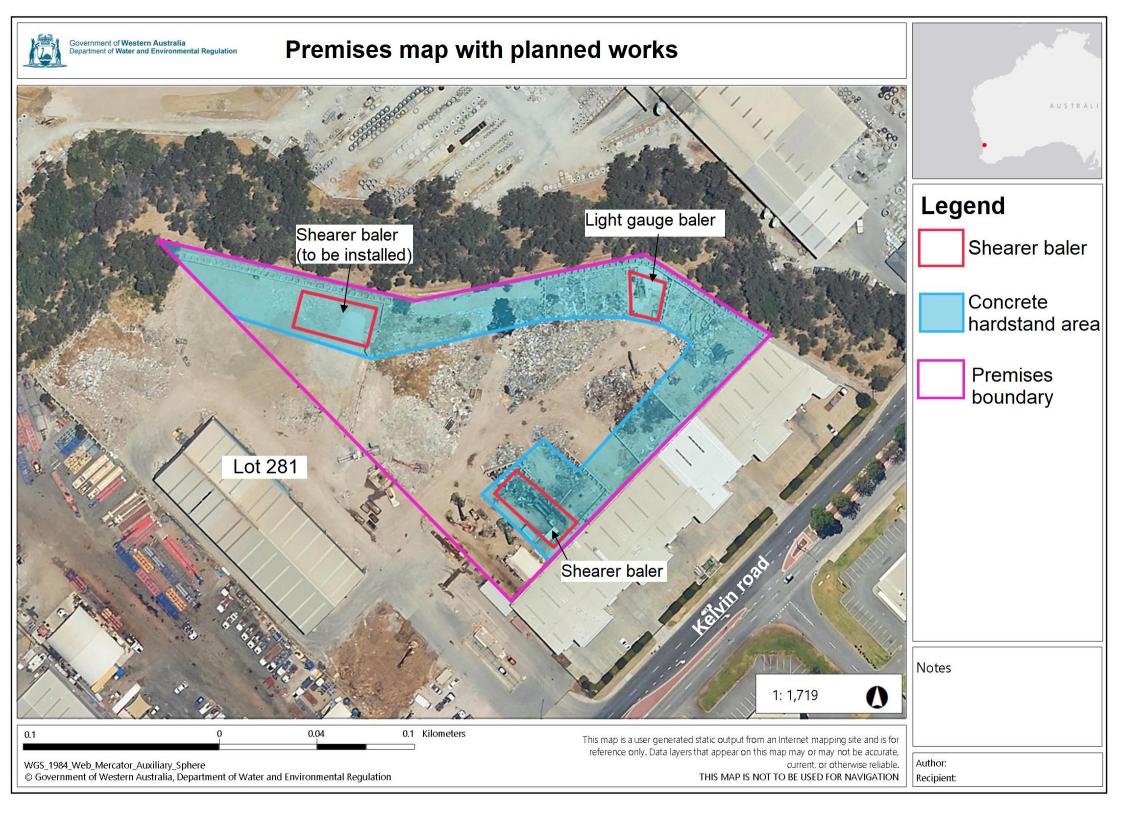


Figure 4: Site arrangement after completion of planned works

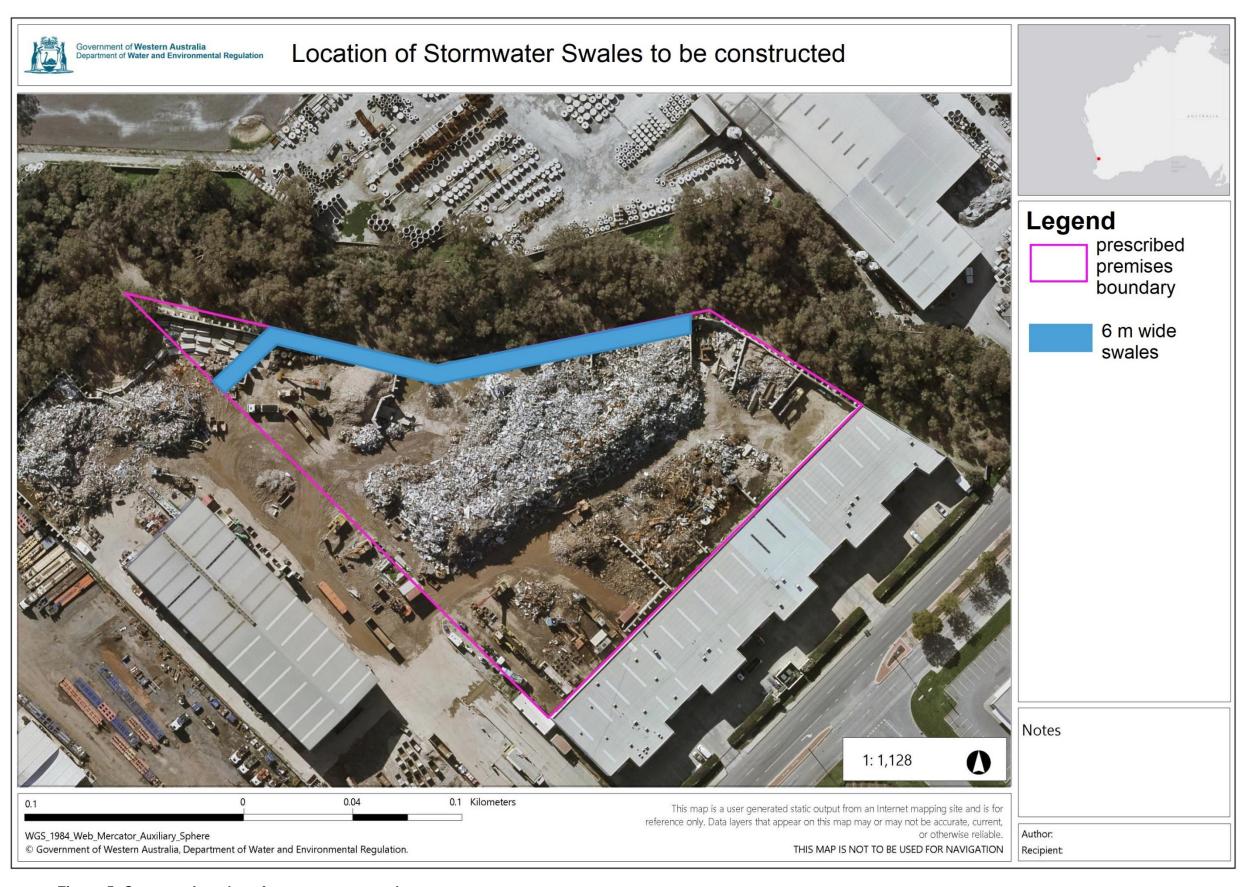


Figure 5: Construction plans for stormwater swales

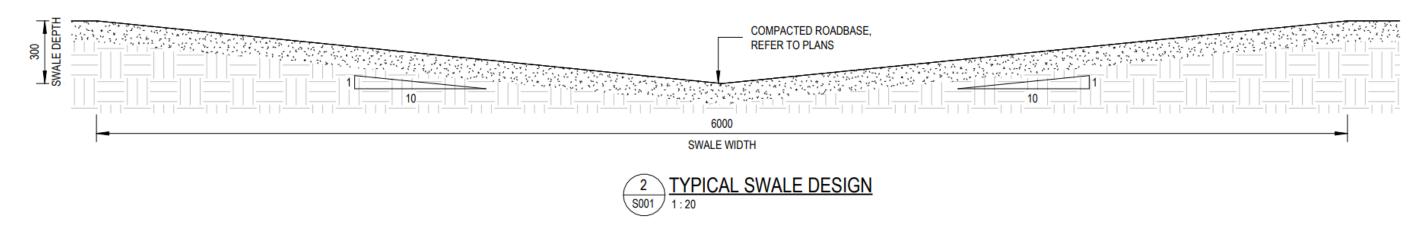


Figure 6: Swale design

Schedule 2: Premises boundary

The corners of the premises boundary are the coordinates listed in Table 7.

Table 7: Premises boundary coordinates (GDA2020)

	Easting	Northing	Zone
1.	404760.38	6454770.06	50
2.	404857.84	6454748.79	50
3.	404943.61	6454766.22	50
4.	404992.03	6454737.85	50
5.	404894.76	6454638.28	50