

Licence

Licence number	L8595/2011/1
Licence holder ACN	IWM (PBH) Pty Ltd 647 609 818
Registered business address	50 Clune Street, Bayswater WA 6053
DWER file number	2011/007708
Duration	13/10/2011 to 12/10/2035
Date of amendment	22 June 2022
Premises details	Perth Bin Hire 11 Duffy Street, BAYSWATER WA 6053
	Legal description – Lot 88 on Plan 44109 Certificate of Title Volume 2607 Folio 71

Category Number	Category description (Schedule 1, <i>Environmental Protection</i> <i>Regulations 1987</i>)	Category production or design capacity	Approved premises production or design capacity
62	Solid waste depot – Premises on which waste is stored or sorted pending final disposal or re-use	500 tonnes or more per year	50,000 tonnes or more per year

This Licence is granted to the Licence Holder, subject to the attached conditions, on 22 June 2022, by:

SENIOR INDUSTRY REGULATION OFFICER REGULATORY SERVICES

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

22 June 2022

Licence history

Date	Reference number	Summary of changes
13/10/2011	L8595/2011/1	Licence granted.
05/09/2014	L8595/2011/1	Licence amendment to REFIRE format
29/04/2016	L8595/2011/1	Extension of expiry date to 12 October 2035
06/11/2017	L8595/2011/1	Amendment to correct the cumulative quantity of waste authorised to be accepted at the Premises, consistent with planning approval.
11/08/2021	L8595/2011/1	Transfer of licence and administrative reformatting of the licence
22/06/2022	L8595/2011/1	Amendment to install and operate a waste compactor, an elevated a picking line and associated infrastructure.

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

Infrastructure design and installation requirements

- 1. The Licence Holder must install the infrastructure listed Table 1, in accordance with;
 - (a) the corresponding design and installation requirement; and
 - (b) at the corresponding infrastructure location; and
 - (c) within the corresponding timeframe, as set out in Table 1.

Table 1: Design, construction and installation requirements				
Row number	Infrastructure & equipment	Design construction and installation requirements	Infrastructure location	Timeframe
1.	S8000 Compactor; power pack housing; and concrete hardstand area.	 (a) As specified by the drawings in Schedule 1 (Figures 3 and 4); (b) As specified by the design specifications in Schedule 1 (Figure 6); and (c) Construction and/or installation of the concrete hardstand, S8000 compactor and compactor power pack housing unit must be dampened to prevent dust lift off. 	As shown on the map in Schedule 1 (Figure 2).	90 Days from the date of this amendment.
2.	Elevated picking line; conveyor system; waste infeed hopper to picking line; and waste infeed hopper to compactor.	 (a) As specified by the drawing in Schedule 1 (Figure 3); (b) As specified by the design specifications in Schedule 1 (Figure 5); (c) Construction and/or installation of the elevated picking line, conveyor system, waste infeed hopper to conveyor; and waste infeed hopper to compactor must be dampened to prevent dust lift off. As specified by the map in Schedule 1 (Figure 3). 	As specified by the drawing in Schedule 1 (Figure 3)	

- 2. The Licence Holder must within 30 calendar days of an item of infrastructure or equipment required by Condition 1 being 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.

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- 3. The Environmental Compliance Report required by Condition 2, must include as a minimum certification by a civil engineer that the items of infrastructure and/or equipment as specified in Condition 1, have been constructed in accordance with the relevant requirements specified in Condition 1.
- 4. The Licence Holder may only commence operation of an item of infrastructure listed in Condition 1 once the Environmental Compliance Report has been submitted for that item of infrastructure in accordance with Condition 2 of this Licence.

Infrastructure management and maintenance

5. 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 below.

Table 2: Infrastructure and equipment management and maintenance requirements			
Row number	Site infrastructure & equipment	Operational requirements	Infrastructure location
1.	Waste processing shed	 (a) 40m x 30 m shed with concrete floor; (b) 9m in height from ground level to roof; (c) Blind wastewater collection sump; (d) Shed walls must be constructed of 4m high concrete walls; (e) Bunkers; (f) Elevated picking line; (g) Conveyor; (h) Waste infeed hopper to picking line; (i) Waste infeed hopper to compaction unit; (j) Inbuilt sprinkler system must be operated during acceptance of C&D waste and otherwise as necessary to control dust; (k) Maintain the 10 thermal sensors located within in the roof of the waste sorting shed in working order; (l) Maintain the sprinkler system mounted in the roof of the waste processing shed in working order; and (m) The roller shutter door must be closed outside of operational hours. 	As shown on the map in Schedule 1 (Figure 2).
2.	S8000 Compactor	 (a) Must be operated on the concrete hardstand; and (b) Must only be operated during operational hours. 	As shown on the maps in Schedule 1 (Figures 1, 2 & 3).

Table 2:	Table 2: Infrastructure and equipment management and maintenance requirements			
Row number	Site infrastructure & equipment	Operational requirements	Infrastructure location	
3.	Compactor power pack	(a) Must be operated within the enclosed housing unit; and(b) Must only be operated during operational hours.	As shown on the map in Schedule 1 (Figure 4).	
4.	Truck wash area & waste oil triple interceptor unit	 (a) Washing of vehicles must be undertaken on the bunded hardstand area and located under an impermeable cover; (b) The waste oil triple interceptor unit must be operated and maintained to prevent contaminated wastewater from discharging to land or stormwater at the Premises; (c) All wastewater from the activity of washing vehicles must be directed to the blind inground sump; and (d) All wastewater must be collected by a licensed Controlled Waste Carrier under the Environmental Protection (Controlled Waste) Regulations 2004. 	As shown on the map in Schedule 1 (Figure 2).	

Waste acceptance and processing

- 6. The Licence Holder is only authorised to accept waste on to the Premises if:
 - (a) it is of a type listed in Table 3;
 - (b) the quantity accepted is below any quantity limit listed in Table 3;
 - (c) it meets any specification listed in Table 3.

Table 3:	Table 3: Waste acceptance			
Row number	Waste type	Quantity Limit	Specification ¹	
1.	Clean Fill	Combined limit of these	N/A	
2.	Inert Waste Type 1	waste types must not exceed 50,000 tonnes per annual period, of which a maximum of 15,000 tonnes is authorised to be putrescible waste.	Waste containing visible asbestos or ACM must not be accepted.	
3.	Inert Waste Type 2		Tyres and plastic only	
4	Scrap Metal		specified/A	

5	Putrescible waste	(a) Cardboard and paper;(b) Green waste; and
		(c) Other putrescible wastes (excluding Food Organics and Garden Organics (FOGO) waste)

Note 1: Additional requirements for the acceptance of controlled waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004.*

- 7. The Licence Holder must ensure that where waste does not meet the waste acceptance criteria set out in Condition 6 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 within 7 days of being identified.
- 8. The Licence Holder must ensure that wastes authorised to be accepted onto the Premises are only subjected to the processes set out in Table 4 and in accordance with any process limits and specifications described in that Table.

Table 4: Waste processing limits and/or specifications			
Row number	Waste type	Processes	Process limits and/or specifications ¹
1.	Clean Fill	Receipt, handling and storage prior to disposal	Must be accepted, handled and stored within the waste processing shed.
2.	Inert Waste Type 1	Receipt, handling, mechanical sorting, hand sorting and storage prior to disposal.	 (a) Must be received, handled, sorted and stored within the waste processing shed; (b) Crushing of Inert Waste Type 1 is not permitted; (c) Stockpiles of materials stored within the waste processing shed must not be stored within 3m of the shed roof; and (d) Load inspection of inert wastes must be subject to the requirements outlined in Conditions 15 to 23.
3.	Inert Waste Type 2	Receipt, handling and storage prior to disposal or off-site recycling.	Tyres to be stored in piles of up to 100 units with a 6m separation distance between piles.
4.	Scrap Metal	Receipt, handling and storage prior to disposal or off-site recycling.	Must be accepted, handled and sorted within the waste processing shed.
5.	Cardboard and Paper	Receipt, handling and storage prior to disposal or off-site recycling.	Must be accepted, handled and sorted within the waste processing shed.

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Table 4:	Table 4: Waste processing limits and/or specifications			
			Sorted cardboard and paper must be stored within the waste processing shed except during bin collection events.	
6.	Green Waste	Receipt, handling and storage prior to disposal.	 (a) Only to be stored and sorted within an enclosed building provided with hardstand and bunded to prevent run-off; and 	
7.	Other putrescible wastes		(b) Must not be stored onsite for longer than 24 hours.	
8.	Non- recyclable waste	Receipt, handling, mechanical sorting, hand sorting, storage and compaction (if suitable) prior to	 (a) Non-recyclable waste can be compacted using the infrastructure specified in Condition 5, Row 2 of Table 2. (b) All leachate generated from 	
	disposal.	compaction of waste must be collected in a leak-proof container located below the compaction unit;		
			 (c) All leachate collected within the leak-proof container must be removed by a licensed controlled was carrier for disposal to an appropriately authorised facility; 	
			 (d) Non-recyclable waste must be removed from the Premises within 48 hours of acceptance at the premises; and 	
			(e) All outgoing waste loads must be covered.	

Note 1: Additional requirements for the acceptance of controlled waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004.*

Site security

- 9. The Licence Holder must implement the following security measures at the site:
 - (a) maintain Premises fencing to prevent unauthorised access to the Premises;
 - (b) ensure that any entrance gates to the Premises are securely locked when the premises are unattended;
 - (c) undertake regular inspections of all security measures and repair damage within 7 days of identification; and
 - (d) install and maintain a sign at the entrance to the Premises which clearly displays the following information;
 - (i) hours of operation;

- (ii) contact telephone number;
- (iii) warning indicating penalties for people lighting fires; and
- (iv) list of materials accepted for recycling and the location of where they can be deposited on the premises.

General environmental management

- 10. The Licence Holder must implement control measures to prevent infestations of pests, flies and vermin at the Premises.
- 11. The Licence Holder must undertake daily inspections for windblown waste and prevent any windblown waste from discharging off the premises.

Fire risk prevention and management

- 12. The Licence Holder must ensure that no waste is burnt on the Premises.
- 13. The Licence Holder must notify the CEO by the end of the following working day of:
 - (a) any fire on the Premises; and
 - (b) any accident, malfunction or emergency which could result, or has resulted in the discharge of fire-fighting wash waters or other wastes from the Premises.
- 14. The Licence Holder must ensure:
 - (a) that fire-fighting equipment and systems are in good working order and capable of controlling a loose material fire within the Premises;
 - (b) that staff are trained in the use of fire-fighting equipment;
 - (c) that all recoverable fire-fighting water is removed from the premises by a carrier licensed under the *Environmental Protection (Controlled Waste) Regulations 2004* and disposed of to a suitably licensed premises, as soon as possible, following a fire incident; and
 - (d) that any fire on the Premises is extinguished as soon as possible.

Asbestos management (load inspection and management)

- 15. The Licence Holder must not accept Construction and Demolition (C&D) waste onto the premises where it contains, or is suspected to contain, visible asbestos or ACM.
- 16. The Licence Holder must maintain clear visible signage specifying "No Asbestos" at all entries to the premises.
- 17. The Licence Holder must obtain a signed declaration from the supplier of the waste with each delivery that:
 - (a) specifies 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 of delivery;
 - (b) sets out the quantity being delivered; and
 - (c) declares that the load does not contain any asbestos or ACM.

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- 18. The Licence Holder must ensure water is routinely applied to each load of Construction and Demolition (C&D) waste entering the Premises, to ensure all loads are dampened prior to unloading, and maintained in a damp state throughout the inspection process.
- 19. The Licence Holder must:
 - (a) visually inspect all loads of C&D waste on arrival at the Premises prior to acceptance, to determine the risk of a load containing asbestos and/or ACM; and
 - (b) classify each load as either a 'Low Risk Load' or a 'High Risk Load', in accordance with the Risk Classification Procedure provided in Schedule 2.
- 20. Upon acceptance of the C&D waste, the Licence Holder must direct each classified load to an unloading area designed and constructed to ensure the classified load will not mix with other waste prior to further inspection.
- 21. The Licence Holder must:
 - (a) visually inspect each 'Low Risk Load' while the material is being unloaded, and continue to do so at all stages of the storage, sorting, and screening process, to determine whether any asbestos and/or ACM can be identified;
 - (b) where asbestos and/or ACM is suspected or identified in a 'Low Risk Load', reclassify that load as a 'High Risk Load'; and
 - (c) visually inspect and handle each 'High Risk Load' in accordance with the High Risk Load Procedure provided in Schedule 3.
- 22. The Licence Holder must maintain accurate and auditable records of all loads that have been inspected and suspected or found to contain asbestos and/or ACM showing the source (person) and originating site (location), and actions taken to address the issue with the source of the load.
- 23. The Licence Holder must ensure that all screened material (<10 mm) is taken off-site immediately following the screening process and sent to a licensed waste facility that is required to test recycled waste products against a product specification of 0.001% weight for weight (w/w) for asbestos content as per the DWER Asbestos Guidelines.

Monitoring

24. The Licence Holder must undertake the monitoring in Table 5 according to the specifications in that table.

Table 5: monitoring of inputs and outputs			
Input/Output	Parameter	Units	Frequency
Waste Inputs	Clean fill	tonnes (where a	
	Inert Waste Type 1	 weighbridge is present on the Premises) m³ (where no weighbridge is present on the Premises) 	Each load arriving at the Premises
	Inert Waste Type 2		
	Scrap Metal		
	Cardboard and Paper		

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	Greenwaste		
	Other putrescible wastes.		
Waste Outputs	Waste type as defined in the Landfill Definitions		Each load leaving or rejected from the Premises
	Fire wash waters	Litres	the Premises

Records and reporting

- 25. The Licence Holder must maintain accurate and auditable books that include the following records, information, reports, and data required by this licence:
 - (a) the calculation of fees payable in respect of this Licence;
 - (b) monitoring programmes undertaken in accordance with Condition 24 of this Licence; and
 - (c) complaints received under Condition 27 of this Licence.
- 26. The books specified under Condition 25 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.
- 27. 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.
- 28. 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 90 days after the end of that annual period an Annual Audit Compliance Report in the approved form.

Definitions

In this Licence, the terms in Table 6: Definitions have the meanings defined.

Table 6: Definitions

Term	Definition		
Acceptance criteria	Has the meaning defined in the Landfill Definitions		
ACM	means Asbestos Containing products or materials (including fragments) that contain asbestos in an inert bound matrix such as cement or resin in a sound condition and in a form that cannot pass through a 7 mm x 7 mm sieve		
ACN	Australian Company Number		
EP Act	means the Environmental Protection Act 1986 (WA)		
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 July until 30 June of the immediately following year		
asbestos	means the asbestiform variety of mineral silicates belonging to the serpentine or amphibole groups of rock-forming minerals and includes actinolite, amosite, anthophyllite, chrysolite, crocidolite, tremolite and any mixture containing 2 or more of those		
asbestos fines or fibres (AF)	means small asbestos fibre bundles, free asbestos fibres and also ACM fragments that can pass through a 7mm x 7mm sieve		
DWER Asbestos Guidelines	means the document titled " <i>Guidelines for managing asbestos at construction and demolition waste recycling facilities</i> " published by the Department of Water and Environmental Regulation, as amended from time to time		
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</i> 1986 Locked Bag 10 Joondalup DC WA 6919 or: info@dwer.wa.gov.au		
Clean Fill	has the meaning defined in Landfill Definitions		
Construction and Demolition (C&D)	means materials in the waste stream which arise from construction, refurbishment or demolition activities		

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Term	Definition		
waste			
Controlled waste	has the definition in <i>Environmental Protection (Controlled Waste)</i> Regulations 2004		
Damp	means moist to the touch		
Delivery vehicle	means the vehicle in which the waste material was delivered		
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		
DOH	means the Department of Health		
Emission	has the same meaning given to that term under the EP Act		
Environmentally hazardous material	means material (either solid or liquid raw materials, materials in the process of manufacture, manufactured products, products used in the manufacturing process, by-products and waste) which if discharged into the environment from or within the premises may cause pollution or environmental harm. Note: Environmentally hazardous materials include dangerous goods where they are stored in quantities below placard quantities. The storage of dangerous goods above placard quantities is regulated by the Department of Mines and Petroleum		
EP Act	Environmental Protection Act 1986 (WA)		
EP Regulations	Environmental Protection Regulations 1987 (WA)		
fibrous asbestos (FA)	means friable asbestos material, such as severely weathered ACM and asbestos in the form of loose fibrous material such as insulation products. Friable asbestos is material that is in a degraded condition such that it can be broken or crumbled to a powder form by hand pressure		
Fogo	means food organics and garden organics collected from kerbside municipal collections of designated FOGO bins		
Green waste	means waste that originates from flora and which does not contain or has not been treated or coated with, preserving agents, biocides, fire retardants, paint, adhesives or binders		
Hardstand	means a surface with a permeability of 10 ⁻⁹ metres/second or less		
Inert Waste Type 1	has the meaning defined in Landfill Definitions		
Inert Waste Type 2	has the meaning defined in Landfill Definitions		

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Term	Definition			
Inspector	means an officer appointed by the CEO under section 88 of the <i>Environmental Protection Act 1986</i> .			
Landfill Definitions	means the document titled "Landfill Waste Classification and Waste Definitions 1996" published by the Chief Executive Officer of the Department of Environment 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-recyclable	means unrecoverable materials generated during a recycling process.			
Operational hours	Means between the hours of:			
	 7am to 5pm (Monday to Friday); and 			
	 7am to 2pm (Saturdays). 			
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			
Putrescible waste	has the meaning defined in Landfill Definitions			
Quarantined storage area or container	means a hardstand storage area or sealed-bottom container that is separate and isolated from authorised waste disposal areas and is capable of containing all non-conforming waste and its constituents, these areas must be clearly marked and their access restricted to authorised personnel			
Schedule 1	means Schedule 1 of this Licence unless otherwise stated			
Schedule 2	means Schedule 2 of this Licence unless otherwise stated			
Schedule 3	means Schedule 3 of this Licence unless otherwise stated			
Usual working day	means 0800 – 1700 hours, Monday to Friday excluding public holidays in Western Australia			
Waste	has the same meaning given to that term under the EP Act.			

END OF CONDITIONS

Schedule 1: Maps

Premises map

The Premises is shown in the map below. The pink line depicts the Premises boundary



Figure 1: Map of the boundary of the prescribed premises (GDA 1984 - Zone 50).



Figure 2: Conceptual site plan.



The equipment infrastructure layout is shown in the map below.

Figure 3: Equipment / infrastructure map, waste acceptance, waste sorting, waste unloading and loading areas.







Figure 5: Technical specifications for the elevated picking line and associated infrastructure.

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S8000 Compactor



FEATURES

The S8000 transfer station compactor is the biggest compactor of its type on the market for medium to large sized transfer stations. Designed to cater for high throughputs of up to 120 tonnes per hour. Compatible with all feed types including moving floor, push pit, conveyor, frontend loader. Constructed from Hardox 450 steel the S8000 is built to withstand high compaction force so you can gain maximum payloads and reduced freight cost. With its generous clear top opening and a chamber volume of 8m³ the S8000 can accept large product loads.

Compatible with 60m³ transfer trailers and comes with its own stand alone hydraulic power pack and oil cooler.





TECHNICAL SPECIFICATIONS Material: Hardox 450 high tensile steel **Chamber Volume:** 8m³ Working Capacity: Up to 500m³/hr **Clear Top Opening:** 2800W x 1850Lmm Trailer/Container Penetration: 950mm Pack Blade Face Size: 1060H x 2000W mm Cylinder Size: 254mm bore D, 178mm rod D Pressure: 120 bar, Max 150 bar **Overall Dimensions:** 8500L x 2200W x 2000H mm (to suit trailer) Cycle Time: 45 seconds Motor Size: 45kw (90 amps) **Compaction Force:** 700kN Weight 11,000kg (approx)

OPTIONAL EQUIPMENT:

Tamping foot for cleaning blockages Custom built feed hoppers RHS support stand to raise loading height of trailer Remote control/handheld wireless stations Moving floor feed pits Conveyor feed Hydraulic or manual locks to suit trailer







Company Details

Head Office Wastech Engineering P/L ABN 52 059 404 152 33 Wedgewood Road Hallam, VIC 3803 Australia

NSW Branch 5/115 Woodpark Road Smithfield, NSW 2164 Phone: +61 2 9632 1114 Fax: +61 2 9632 1116

QLD Branch 216 Cobalt Street Carole Park, QLD 4300 Phone: +61 7 3271 6580 Fax: +61 7 3271 6570

Contact Details Email: <u>info@wastech.com.au</u> Toll Free: 1800 465 465 Phone: +61 3 8787 1600 Fax: +61 3 8787 1650

All Other States Call toll free 1800 465 465

Figure 6: Technical specifications of the S8000 waste compactor.

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Schedule 2: Asbestos risk classifiction procedure

To determine the risk of an incoming load containing asbestos the gatehouse operator shall establish:

- the source of the load, including the site location and, if possible, the age of
- any building or structure from which the C&D waste originated
- the content/waste types within the load
- the type of load.

Where the source of the load can clearly be determined to be a building or structure constructed after 1990 then the load can be considered to represent a low risk of asbestos contamination and managed as outlined in the following section. Where the waste originates from a building constructed before 1990 or there is uncertainty over this issue, the risks associated with asbestos in the load must be established in line with the Risk Classification Matrix below.

Once classified, each load must be directed to the appropriate area for unloading and further inspection in line with the following sections.

Risk Classification Matrix						
	Type of load					
Material type	Commercial	Public, utes, cars and trailers*	Skip bins			
Clean concrete (without formwork)	Low	High	High			
Clean brick	Low	High	High			
Clean bitumen/ asphalt	Low	High	High			
Mixed construction waste	High	High	High			
Mixed demolition waste	High	High	High			

* If it is possible to view the entire load of incoming C&D material (e.g. a small trailer with a shallow load) then consideration may be given to classifying these loads as low risk (Risk Matrix Classification *adapted from WorkSafe Victoria 2006 and WMAA 2009*).

(Derived from Section 3.3, page 7 of the DWER Asbestos Guideline, April 2021).

Schedule 3 – High-risk load procedure

Loads classified as 'high risk' must be unloaded and spread over a sufficiently large area to enable a comprehensive visual inspection of all sides of the material. One method of achieving this is to spread the material to a depth of less than 30 cm and to turn over the material with the use of an excavator or similar. Where appropriate, larger sections of concrete should be inverted to permit a visual check for embedded or underlying asbestos product debris.

If suspect FA or AF are detected, the load must be isolated and kept wet. Once appropriately contained in accordance with the Asbestos factsheet in Appendix A, it should be redirected to an appropriately authorised disposal facility.

Where suspect ACM is identified within a load and is not capable of being easily removed by hand, the load must be rejected and should be isolated and kept wet. Once appropriately contained in accordance with the Asbestos factsheet in Appendix A, it should be redirected to an appropriately authorised disposal facility.

Where suspected ACM fragments capable of being easily removed by hand are identified in a load, the suspect ACM must be removed from the load and either:

- appropriately isolated and covered for asbestos testing. If testing of representative samples confirms the material is ACM it must be redirected to an appropriately authorised disposal facility. If testing confirms the material is not ACM the waste can be added to the stockpile awaiting further processing; or
- 2. assumed to be ACM and redirected to an appropriately authorised disposal facility.

All suspected or assumed ACM must be segregated. Material must be clearly labelled, kept secure and sufficiently contained to prevent the release of asbestos, including wind-blown fibres.

Once all suspected or assumed ACM has been removed from a load in line with the above procedure the residual waste can be added to the stockpile awaiting further processing.

Records must be kept to ensure the process from receipt of C&D material to the completion of the unloading procedure is auditable and that any loads found to contain suspect asbestos can be traced back to the customer and originating site.

Through Part V licence conditions, the department will require records to be submitted on a regular basis detailing loads found to contain asbestos and action taken by the C&D recycler to address this issue with the customer. The department will take follow-up action with customers delivering asbestos-containing waste to the premises as necessary.

(Derived from Section 3.4.2, Pages 8 and 9 of the DWER Asbestos Guideline, April 2021).