

DRURY



SITE WIDE WASTE MANAGEMENT STRATEGY

XXX 2025

Introduction

The site wide strategy for waste management and recycling has been broken into the following sections due to the staged opening of the development at Drury, and the number of tenants occupying the site. (Please note all dates are subject to change.)

1. Stage 1 - Tenants
2. Stage 1 - Supermarket
3. Stage 2 - Tenants
4. Stage 2 - Restaurant and Bars
5. Stage 2 - Speciality
6. Stage 2 - Community facility
7. General
8. Action by material type

Attachments

Site plans indicating locations of waste areas
Excerpt from retailer induction pack, 'Centre Rules', regarding use of the compactor.

The purpose of this plan is to ensure that the servicing requirements of the overall site and individual buildings are adequately provided for without causing odour/visual/health nuisance internally or to the public.

Please refer to the attached plans that refer to the different stages and highlight the locations of the associated waste removal areas.

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1. Stage 1 - Tenants - [insert expected commencement date]

Specialty (XX stores)

Specialty stores staff will transport waste from their store to the external loading / compactor area via the xxx corridor beside the [XXX] entrance. (Refer plan attached)

Access to the Loading area through the roller shutter is by restricted swipe card access. The compactor will be operated by key access only, issued to authorised personal once trained by centre management or waste removal contractor.

Obligations of retailers regarding waste removal are covered by the 'Centre Rules' document issued to all retailers before their commencement date. Please refer to a typical example of our Centre Rules for your reference.

Pick-up of compactor will be on an 'as required basis' until a schedule can be arranged that suits demand.

Pick-up of cardboard cages will again be on an 'as required basis' until a schedule can be arranged that suits demand. Recycling cages for cardboard and bins for aluminium and plastics (which are colour coded and clearly marked) will be provided.

This area will be monitored and cleaned as required by the Centres cleaning contractor.

Food (XX stores)

The compactor and cardboard recycling cages are located in an enclosed, ventilated waste area to the rear of the food court. (Refer plan attached).

Colour coded glass and can recycling bins will be picked up on an 'as required' basis until a schedule can be arranged that suits demand. Pick-up of the compactor will be on an 'as required' basis until a schedule can be arranged that suits demand.

Access is gained by using the back of house corridor behind the food court tenancies. (Refer plan attached).

All tenants will be offered a 24 litre or 14 litre wheelie bins to transport their waste to the compactor.

The compactor will be operated by key access only, issued to authorised personal, trained by centre management or waste removal contractor.

The food stores compactor will be steam cleaned on an as required basis.

This area will be monitored and cleaned as required by the Centres cleaning contractor.

A XXXX litre grease trap has been specified for this area and will be cleaned monthly by a reputable contractor.

ABC Tenant (a specific tenant)

The following items are recycled, stored within the stockrooms using a woosack system and picked up daily by our waste contractor.

- Soft plastic,
- Expanded polystyrene,
- Strapping
- Hard plastics
- Mixed Paper
- Aluminum cans
- Plastic beverage containers.

Cardboard is compressed into bales inside the stockrooms and picked up daily by Full Circle.

Any hazardous products (paint, solvents etc) will be disposed of following the council guidelines.

Any products not included above will be collected in a Waste Management skip bins based at the stockrooms which will be emptied on an "as required basis"

XYZ Supermarket

Trade waste from this store will be removed by the store operators own designated contractor.

The contractor will provide a plastic baler and a cardboard baler. The bales will be stored outside in the delivery yard.

Any hazardous products (paint, solvents etc) will be disposed of following the council guidelines.

2. Stage 1 – Supermarket - [insert expected commencement date]

Trade waste from this store will be removed by the store operators own designated contractor. One contractor will be responsible for the removal of all waste.

The contractor will provide a plastic baler and a cardboard baler.

These will sit just inside the main doors into the bulk store room to allow internal access to the balers by the night-fill staff. The bales will be stored outside in the xxx area. The xxx area is enclosed behind precast concrete panel walls.

Pick-up of cardboard and plastic bales will be picked up on an 'as required basis' until a schedule can be arranged that suits demand.

All other solid waste will be disposed of in a compactor. The compactor sits outside in the delivery yard on a draining slab. The compactor will be picked up on an 'as required basis' until a schedule can be arranged that suits demand. The Compactor will be monitored by the store operator and cleaned as required by the waste contractor.

No contractors will be servicing the site before 0700.

XXX grease interceptors have been specified, one to the XXX side of the building and one within the delivery yard, these will be cleaned monthly by a reputable contractor.

3. Stage 2 - Tenants - [insert expected commencement date]

Specialty stores staff will transport waste from the store to the internal Loading / compactor area located under the XXX east car park ramp, adjacent to the 'finger' in the XXX east corner of Stage 2. (Refer plan attached)

Access to the loading area through the roller shutter is by restricted swipe card access.

The compactor will be operated by key access only, issued to authorised personal, trained by centre management or waste removal contractor.

Obligations of retailers regarding waste removal are covered by the 'Centre Rules' document issued to all retailers before their commencement date.

Pick-up of compactor will be on an 'as required basis' until a schedule can be arranged that suits demand.

Pick-up of cardboard cages will again be on an 'as required basis' until a schedule can be arranged that suits demand. Recycling cages for cardboard and bins for aluminium and plastics (which are colour coded and clearly marked) will be provided.

This area will be monitored and cleaned as required by the Centres cleaning contractor.

4. Stage 2 – Restaurants, Bar and Entertainment - [insert expected commencement date]

Restaurant / Bar precinct (approximately xxx tenancies)

The compactor and cardboard recycling cages are located in an enclosed, ventilated waste area facing the xxx Arterial Route. (Refer plan attached)

Clearly marked glass recycling wheelie bins are located here and in the rear of each tenancy.

Internal access is by back of house corridor to restaurant tenancies. Steam cleaning will take place on an “as required” basis.

Obligations of retailers regarding waste removal are covered by the ‘Centre Rules’ document issued to all retailers.

Compactor will be operated by key, issued to authorised personal and trained by centre management or waste removal contractor only.

All tenants will be offered a 240 litre or 140 litre wheelie bins to transport their waste to the compactor.

Pick-up of compactor will be on an ‘as required basis’ until a schedule can be arranged that suits demand.

Pick-up of cardboard cages will again be on an ‘as required basis’ until a schedule can be arranged that suits demand. Recycling cages for cardboard and bins for aluminium and plastics (which are colour coded and clearly marked) will be provided.

This area will be monitored and cleaned as required by the Centres cleaning contractor.

5. Stage 2 – Specialty – [insert expected commencement date]

Specialty (approximately XX tenancies)

The compactor and cardboard recycling cages are located in an enclosed, ventilated waste area, accessed externally by roller shutter and internally by the xxx corridor. (Refer plan attached)

Specialty store staff will transport waste from the store to the internal Loading / compactor area via the XXX corridor.

Compactor will be operated by key, issued to authorised personal and trained by centre management or waste removal contractor only.

Obligations of retailers regarding waste removal are covered by the 'Centre Rules' document issued to all retailers before their commencement date.

Pick-up of compactor will be on an 'as required basis' until a schedule can be arranged that suits demand.

Pick-up of cardboard cages will again be on an 'as required basis' until a schedule can be arranged that suits demand. Recycling cages for cardboard and bins for aluminium and plastics (which are colour coded and clearly marked) will be provided.

The compactor will be monitored and cleaned as required by the Centres cleaning contractor.

6. Stage 2 – Community Facility - [insert expected commencement date]

The compactor and cardboard recycling cages are located in an enclosed, ventilated waste area to the rear of XXX tenancy. (Refer plan attached)

Specialty store staff will transport waste from the store to the internal Loading / compactor area via the XXX corridor.

Compactor will be operated by key, issued to authorised personal and trained by centre management or waste removal contractor only.

Obligations of retailers regarding waste removal are covered by the 'Centre Rules' document issued to all retailers before their commencement date.

Pick-up of compactor will be on a 'as required basis' until a schedule can be arranged that suits demand.

Pick-up of cardboard cages will again be on 'as required basis' until a schedule can be arranged that suits demand. Recycling cages for cardboard and bins for aluminium and plastics (which are colour coded and clearly marked) will be provided.

This area will be monitored and cleaned as required by the Centres cleaning contractor.

7. General

All waste areas are controlled with regards to hygiene and pests. This is covered through contracts with reputable service providers for site wide cleaning and pest control through the use of steam cleaning regimes, bait stations for rodents and fly zappers as appropriate.

The waste removal contract will have a clause stating that compactors and bins will be emptied outside of trading hours where possible. Rubbish bins are provided at all main entries and throughout the common mall area. Collection is by the Centres cleaning contractor.

Initiatives to reduce the amount of non recyclable waste produced and transported off site are presently being investigated.

8. Action by material type

Organics

We are presently actively investigating various methods to reduce the amount of organic material the Centre will produce, especially the waste associated with the foodcourt. This will require analysis of how much uncontaminated organic waste is produce once the foodcourt is operational.

Garden waste will be disposed by the Centres contractor using composting methods where appropriate.

Construction and demolition waste

All construction waste is dealt with by Multiplex (the main building contractor) and its treatment falls outside the sphere of this document.

Inorganic waste

Allowance, through the use of specialist contractors has been made for the removal of fridges, oil or other material that requires special disposal by the waste removal or cleaning contractor not covered under the Centre's waste removal contract.

Packaging and recyclable waste

Tenants will be encouraged at all times to separate recyclable material.

Recycling bins will be supplied for tenants use at all waste collection points, bins are colour coded and information signs will detail what types of plastics and glass are able to be recycled.

Hazardous

Allowance has been made through the use of specialist contractors for the disposal of any hazardous material.

The Drury Centre anticipates producing no hazardous waste, with environmental initiatives such as using the latest 'green' refrigerant gasses for air conditioning units, enviropods and storm filters removing contaminants from surface water, further ensuring we meet this objective.

Stage 1 and Stage 2 plans

A: XXX

B: XXX

C: XXX

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1. COMPACTOR OPERATING INSTRUCTIONS

Operating Instructions

THE COMPACTOR CAN CAUSE SERIOUS INJURY WHEN USED INCORRECTLY. PERSONS WHO USE THE COMPACTOR MUST BE AWARE OF THE DANGERS AND FOLLOW THE SAFETY RULES BELOW.

Step 1: Open gate and place rubbish inside the compactor.

- DO NOT OVERFILL COMPACTOR.
- GATE MUST BE CLOSED – GENTLY.
- THE COMPACTOR WILL NOT OPERATE UNLESS THE GATE IS SHUT.
- DO NOT PUT CARDBOARD IN THE COMPACTOR

Step 2: Push green button to start the compactor.

The compactor is designed to operate automatically and will continue running until a pre-set time is reached. It will turn itself off.

Stand well clear of the machine when in operation.

FOR **EMERGENCY STOP** ONLY, PUSH THE RED BUTTON BELOW THE GREEN START BUTTON. REPORT TO CENTRE MANAGEMENT THAT THE EMERGENCY STOP HAS BEEN PRESSED. A KEY MUST BE USED TO RESET THE COMPACTOR AFTER AN EMERGENCY STOP.

Recycling facilities are provided and must be used for appropriate material; do not dispose of recyclable material in the compactor.

COMPACTOR BIN LIFTER

Operating Instructions

Step 1: Open Gate and ensure it will not obstruct wheelie bin.

- OPEN WHEELIE BIN LID.
- PUSH WHEELIE BIN ONTO LIFTER GUIDES.
- MAKE SURE WHEELIE BIN HAS LATCHED ONTO BACK OF LIFTER.

Step 2: MAKE SURE PERSONS ARE CLEAR OF BIN LIFTER AREA BEFORE OPERATING LIFTER CONTROLS.

- PUSH GREEN START BUTTON AND HOLD.
- PUSH CONROL LEVER ON THE FRONT OF THE COMPACTOR UP TO RAISE BIN.
- PUSH CONROL LEVER ON THE FRONT OF THE COMPACTOR DOWN TO LOWER BIN.

DANGER: INSURE LIFTER AND BIN ARE VISABLE TO OPERATER AT ALL TIMES DURING THE OPERATION OF THE LIFTER. INSURE THAT THE AREA AROUND THE LIFTER AND BIN IS CLEAR OF PERSONS AND OTHER OBSTRUCTIONS THAT COULD RESULT IN UNSAFE OPERATION OF THE LIFTER.

Retailer / Employer Requirements

The retailer/employer who employs staff who use the compactor shall be responsible for the following:

- The retailer/employer shall maintain a record of the names and dates of its employee training.
- The retailer/employer shall monitor its employees' operation of the compactor to ensure safe procedures are maintained.
- The retailer/employer shall take appropriate action to ensure proper use of equipment.
- The retailer/employer shall ensure that the work area around the compactor remains adequate for safe maintenance, servicing and cleaning procedures by keeping the area clean and free of rubbish, stock or other goods.

- The retailer/employer shall keep all surrounding walking areas and floors free from obstructions, accumulations of waste matter, grease, soil and water while using the compactor.

Operator / Employee Compliance Requirements

The operators/employees who work on and around compactors shall be responsible for the following:

- The operator/employee shall use all applicable safety features.
- The operator/employee shall only use compactor after proper training.
- The operator/employee shall report all malfunctions to Centre Management as soon as possible.
- The operator/employee shall ensure that the area around the bin lifter is clear of persons during all phases of the operation of the lifting system.
- The operator/employee shall ensure that all persons are clear of the compactor point of operation before starting any compactor cycle and shall be ready to stop the cycle if necessary.
- The operator/employee shall ensure all areas of operation are clear of persons and issue a verbal warning before operating the bin lifter.
- The operator/employee shall adhere to the manufacturer's operating instructions.
- The operator/employee shall ensure no one disables or bypasses safety interlocks or other protective devices.
- The operator/employee shall adhere to Drury lockout/tagout procedure when repairs, cleaning or servicing of a compactor are in progress.

It is IMPORTANT that you and your employees are aware of your obligations under the Health and Safety in Employment Act in respect of this compactor.
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