

December 12, 2024

Site Waste Minimisation & Management Plan
Construction and Use of a Take Away Food and Drink Premises
37 Roseberry Street, Balgowlah NSW 2093

Objectives for Waste Management of this Site

- To minimise resource requirements and construction waste through reuse and recycling; and the efficient selection and ordering of resources;
- To maximise recycling of construction waste; and
- To ensure the waste management systems are compatible with the relevant waste collection services.

The management of waste is addressed in this WMP in the following three (3) sections, according to the stages of the development: Demolition, Construction and Ongoing Operation.

1.0 Demolition Stage

Type of waste generated	Estimated Volume in m ³	Reuse and Recycling		Disposal
		On-Site	Off-Site	
Glass	<5m ³	Cannot be reused on site.	Recycled at Local Recycling Facility by contractor	-
Wood	<10m ³	Cannot be reused on site.	If possible, recycled at Local Recycling Facility by contractor	-
Metal	<10m ³	Cannot be reused on site.	Recycled at Local Recycling Facility by contractor	-
Concrete	<110m ³	Cannot be reused on site.	Recycled at Local Recycling Facility by contractor	-
Excavation Material	<400m ³	Potential to reuse on site	Taken to approved resource recovery facility	Contaminated soil disposed of at appropriately licensed facility
Miscellaneous	<15m ³	Presumably cannot be reused on site.	If possible, recycled at Local Recycling Facility by contractor	Disposed of at local waste Facility by contractor

Notes

1. Details of the exact quantities to be confirmed upon by site contractor during Construction Certificate process.
2. The site contractor, prior to commencement of any works, will erect a suitable 1.8 metre high fence on the site to encircle the work area.

2.0 Construction Stage

Construction waste will be separated on site by builder's contractors and builder's labourer's during the construction stage. The site needs to be checked on a regular basis to make sure no recyclable materials are mixed with non-recyclable materials; and to set aside on site an area to store the recyclable materials for transportation to local recycling plants.

The site manager will erect a sign on site for waste areas and will inform the builder's staff where material is to be collected for recycling. The site manager and/or builder will impose the execution of the waste separation policy on a regular basis and to have on-going checks.

Stockpiles shall be located and managed appropriately to prevent sediment runoff and ensure minimal environmental impact from the building site.

A suitable all-weather vehicular access points shall be provided from Lancaster Street for the construction phase, and all sediment and erosion control devices implemented on site prior to commencement of construction works.

It is of note that all construction materials have been ordered to size to minimise waste.

Type of waste generated	Estimated Volume in m ³	Reuse and Recycling		Disposal
		On-Site	Off-Site	
Excavation Material	<50m ³	Potential to reuse on site	Taken to approved resource recovery facility	Contaminated soil disposed of at appropriately licensed facility
Metal	< 10m3	-	Sent to local metal recycler	-
Steel	< 10m3	-	Sent to local metal recycler	-
Brick	< 15m3	-	Sent to local recycler	-
Concrete	< 15m3	-	Sent to local recycler	-
Plasterboard	< 10m3	-	Sent to local recycler	-
Packaging (used pallets and pallet wrap)	< 10m ³	Pallets reused where possible	Pallets directed to pallet recycler.	Unrecyclable disposed of at appropriately licensed facility
Other waste e.g. pvc plastics, paint, paper / cardboard	< 15m ³	-	Paper and cardboard disposed of at local recycling facility	Disposed of at local waste facility

Notes

1. Details of the exact quantities to be confirmed upon by site contractor during Construction Certificate process.



3.0 Ongoing Operation Stage

The operators will be directly responsible for the ongoing management of on-site waste, in accordance with this Site Waste Minimisation & Management Plan. The site has an identified waste storage / management area, and the store manager will be responsible for the implementation of this Site Waste Minimisation & Management Plan. Contractors will be engaged to undertake onsite maintenance on an as-needs basis.

Projected waste generation has been based on the rates provided by Manly's Waste Management Guidelines. Based on the waste generation estimate below, the provision of one (1) 3,000L storage bin for general waste with recycling to be picked directly from the recycling baler machine – will be sufficient in conjunction with at least twice-weekly waste collection (rate to be refined upon confirmation with waste contractor).

Component	Applicable Rate	Total Waste Generation	Total Recyclable Waste Generation
McDonald's (Food premises: Takeaway food shop) 381m ² GFA	80L/100m ² GFA	~2,133.6 litres / week	Variable

We trust that the information provided is sufficient however, if any clarification is needed or further information is required, please do not hesitate to contact the undersigned.

Yours sincerely,



Jarrod Dixon
Senior Consultant – Planning
Jarrod.dixon@slrconsulting.com

SLR Consulting Australia Pty Ltd

