

Waste Management Plan

Proposal: Mixed Use Development

Address of Development: 795 Medowie Road, Medowie NSW 2318

Demolition Stage

The site is currently cleared and vacant with no demolition required to facilitate the proposed development.

Construction Stage

The waste will be separated on site by builder's contractors and builder's labourers during the construction stage. The site will 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.

Materials on Site		Destination		
Type of waste generated	Estimates Volume (m ³)	Reuse and Recycling		Disposal
		On-Site	Off-Site	
Excavation Material	<3m ³	Possible reuse of soil for backfilling purposes.	Disposed of at local waste facility by contractor	Un-recyclable excavated material to be disposed local waste facility
Brick	<10m ³	N/A	Unused disposed of at local waste facility by contractor	Unused disposed of at local waste facility by contractor
Concrete	<10m ³	N/A	Unused disposed of at local waste facility by contractor	Unused disposed of at local waste facility by contractor
Metal	<10m ³	N/A	N/A	Disposed of at local waste facility by contractor
Plasterboard (offcuts)	<5m ³	N/A	Unused disposed of at local waste facility by contractor	Unused disposed of at local waste facility by contractor
Packaging (used pallets and pallet wrap)	<5m ³	N/A	Pallets reused where possible	Unused disposed of at local waste facility by contractor
Other waste e.g pvc plastics, paint, paper / cardboard	<10m ³	-	Unused disposed of at local waste facility	Disposed of at local waste facility by contractor

Notes

1. The site will be fenced off during the construction phase.

Operation Stage

As future tenants are not yet confirmed for each of the premises, the below waste generation is an estimate only. Each of the operators will be directly responsible for the ongoing management of on-site waste, in accordance with this Waste Management Plan.

Pharmacy and Medical Centre (combined) estimate:

Materials on Site		Destination		
Type of waste generated	Estimated Volume per week (L)	Reuse and Recycling		Disposal
		On-Site	Off-Site	
Food Waste	25L	Rubbish bins located on site	Disposed of at local waste plant by contractor	Disposed of at local waste plant by contractor
Paper/Cardboard	40L	Recycle bins located on site	Recycled	Disposed of at local recycle plant by contractor
Containers (cans, plastic, glass)	50L	Recycle bins located on site	Recycled	Disposed of at local recycle plant by contractor
Medical Waste	<30L	N/A	N/A	Disposed at approved facility
Miscellaneous customer waste	<50L	Rubbish bins located on site	Disposed of at local waste plant by contractor	Disposed of at local waste plant by contractor

Note: Medical waste to be handled separately to general and recycling waste streams.

Commerical Tenancies (combined) estimate:

Materials on Site		Destination		
Type of waste generated	Estimated Volume per week (L)	Reuse and Recycling		Disposal
		On-Site	Off-Site	
Food Waste	400L	Rubbish bins located on site	Disposed of at local waste plant by contractor	Disposed of at local waste plant by contractor
Paper/Cardboard	750L	Recycle bins located on site	Recycled	Disposed of at local recycle plant by contractor
Containers (cans, plastic, glass)	400L	Recycle bins located on site	Recycled	Disposed of at local recycle plant by contractor

Miscellaneous waste	750L	Rubbish bins located on site	Disposed of at local waste plant by contractor	Disposed of at local waste plant by contractor
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Child-care centre estimates:

Materials on Site		Destination	
Type of waste generated	Estimated Volume per week	Reuse and Recycling	Disposal
		On-Site	
General and Food Waste	480 L	Rubbish bins located on site	Disposal at local landfill facility by contractor.
Combined Recycling	240 L	Recycle bin located on site	Disposed of at local recycling facility by contractor.
Nappy waste	180 per day	Nappy bins provided within the nappy change rooms for this purpose only. Nappy waste disposed of to the rubbish bins on site.	Collected regularly by private contractor for disposal at approved landfill facility by contractor.

Each premises is provided with an independent waste storage / management area, and the store manager will be responsible for the implementation of this Waste Management Plan. Contractors will be engaged to undertake onsite maintenance on an as-needs basis.

Staff will separate general waste and recyclables within the individual waste storage / management area for each premises. A minimum of two separate bulk bins will be located with waste and recycling bins clearly labelled and identifiable. The bins and waste storages areas will be cleaned by staff with protective gloves.

The frequency of collection of rubbish is based on a demand for each operation. Rubbish collection will be scheduled to occur outside peak hours however these details will be subject to confirmation when a private waste collector is engaged.