

# **Waste Management Plan**

**Proposal:** Demolition of existing convenience store and workshop, construction of new convenience store with food and drink premises and drive-through facility.

Address of Development: 4 Dunheved Road, Werrington County, NSW 2747

### **Demolition Stage**

It is proposed to demolish the existing workshop, convienace store and associated structures and vegetation as indicated on the DA plans.

Materials on Site		Destination			
Type of	Estimates	Reuse and Recycling		Disposal	
waste generated	Volume in m³ or area m² or weight in tonne (t)	On-Site	Off-Site		
Excavation Material	<2m <sup>3</sup>	Possible reuse of soil for backfilling purposes	Disposed of at Local Waste Management Facility by contractor	Disposed of at Local Waste Management Facility by contractor	
Garden Organics (trees, grass)	<15m <sup>3</sup>	N/A	Disposed of at Local Waste Management Facility by contractor	Disposed of at Local Waste Management Facility by contractor	
Glass	<10m <sup>3</sup>	N/A	Disposed of at Local Waste Management Facility by contractor	Disposed of at Local Waste Management Facility by contractor	
Bricks	<80m <sup>3</sup>	Re-use where possible	N/A	Disposed of at Local Waste Management Facility by contractor	
Tiles	<1m <sup>3</sup>	N/A	N/A	Disposed of at Local Waste Management Facility by contractor	
Concrete	120m <sup>2</sup>	Re-use where possible	N/A	Disposed of at Local Waste Management Facility by contractor	
Miscellaneous	<2m <sup>3</sup>	N/A	N/A	Disposed of at Local Waste Management Facility by contractor	
Metal	<30m <sup>3</sup>	N/A	Disposed of at Local Waste Management Facility by contractor	Disposed of at Local Waste Management Facility by contractor	

#### Notes

<sup>1.</sup> Details of the exact quantities to be confirmed upon detailed site investigation during Construction Certificate process.

<sup>2.</sup> 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



### **Construction and Earthworks 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. 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.

Materials on Site		Destination			
Type of	Estimates	Reuse and Recycling		Disposal	
waste generated	Volume in m³ or area m² or weight in tonne (t)	On-Site	Off-Site		
Excavation Material	<5m <sup>3</sup>	Possible reuse of soil for backfilling purposes.	Disposed of at Local Waste Management Facility by contractor	Disposed of at Local Waste Management Facility by contractor	
Metal	<1m <sup>3</sup>	N/A	Disposed of at Local Waste Management Facility by contractor	Disposed of at Local Waste Management Facility by contractor	
Plasterboard (offcuts)	<2m <sup>3</sup>	N/A	Disposed of at Local Waste Management Facility by contractor	Disposed of at Local Waste Management Facility by contractor	
Fixtures and fittings	Nil (Correct quantities ordered)	N/A	N/A	N/A	
Packaging (used pallets and pallet wrap)	<10m³	N/A	Pallets reused where possible	Disposed of at Local Waste Management Facility by contractor	
Other waste e.g pvc plastics, paint, paper / cardboard	<1m <sup>3</sup>	-	Unused disposed of at Local Waste Management Facility by contractor	Disposed of at Local Waste Management Facility by contractor	

#### **Notes**

- 1. Details of the exact quantities to be confirmed upon detailed site investigation 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.
- 3. Location of construction waste facilty may be amended upon engagement of site contractor and tendering process.
- 4. The site will be fenced off during the construction phase.



## **Operation Stage**

Materials on Site	24.	Destination			
Type of waste	Estimated	Reuse and Recycl	Disposal		
generated	Volume per week	On-Site	Off-Site		
Food Waste	100L	Rubbish bins located on site	Disposed of at local waste plant by contractor	Disposed of at Local Waste Management Facility by contractor	
Paper/Cardboard	120L	Recycle bins located on site	Recycled	Disposed of at Local Waste Management Facility by contractor	
Containers (cans, plastic, glass)	120L	Rubbish bins located on site	Recycled	Disposed of at Local Waste Management Facility by contractor	
Hazardous/special waste (specify) e.g. fuel spills	<1m <sup>3</sup>	Clean up using spill kit	Disposed at approved facility	Disposed at approved facility	
Miscellaneous customer waste	<20L	Rubbish bins located on site	Disposed of at local waste plant by contractor	Disposed of at Local Waste Management Facility by contractor	

The operator will be directly responsible for the ongoing management of on-site waste, in accordance with this Waste Management Plan. The premises is provided with a waste storage / management area at the northern end of the building, 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. In the service yard a minimum of two separate bulk bins will be located. Waste and recycling bins will be clearly labelled and identifiable. The bins and waste storages areas will be cleaned by staff with protective gloves.