

"SPECIALISING IN EXCLUSIVE LUXURY HOMES"

PO Box 222, Bargo NSW 2574 Shop 1/66 Railside Avenue, Bargo NSW 2574 Phone: 4684 3747 | Email: design@reggiesdesign.com.au Web: www.reggiesdesign.com.au | freggiesdesign ABN: 39 260 639 299

WASTE MANAGEMENT PLAN

- CLIENT: MR & MRS WAKEFORD
- **PROJECT:** PROPOSED GRANNY FLAT, POOL & ADDITIONS
- Address: 71 Alexandra Crescent Bayview NSW 2104 Lot 20 DP11186
- LGA: NORTHERN BEACHES COUNCIL
- **DATE:** 7TH APRIL 2021
- ISSUE: A

CONTENTS

INTRODUCTION	2
TYPE 1 - On-Site Recycling Activity:	2
TYPE 2 - Transfer Station Recycling Activity:	3
TIPS, TRANSFER STATIONS & LANDFILLS:	3
SITA WASTE	3
CONCRETE RECYCLERS	3
KURNELL LAND FILL	4
KLF HOLDINGS P/L RECYCLING	4
BENEDICT RECYCLING CENTRES	4
SITA ENVIRONMENTAL SOLUTION	4
DIAL A DUMP INDUSTRIES - GENESIS	4
WASTE CONTACT	5
DEMOLITION WASTE MANAGEMENT PLAN	6
CONSTRUCTION WASTE MANAGEMENT PLAN	7
ONGOING WASTE MANAGEMENT PLAN	8
ASBESTOS PROVISION	8

INTRODUCTION

Cheap & Quick Waste Bins Pty Ltd as a transporter of waste will undertake the responsibility to recycle all the recyclable waste product on the abovementioned construction site.

The waste management plan could be presented in two different forms;

- 1- A recycling activity that takes place on site, where, builder/demolisher is supplied with separate waste bins for varied sorts of waste, then the sorted recyclable material is transported to a specialised destination where it is processed (recycled) for re-usage.
- 2- A recycling activity where the builder is supplied with one bin for mixed waste, which is then transported to a transfer station where rubbish, is sorted and then recycled. I have enclosed a list of the transfer stations Cheap & Quick Waste Bins Pty Ltd use to sort the collected rubbish.

It is likely that this development will be dealt with as per Type 2.

TYPE 1 - ON-SITE RECYCLING ACTIVITY:

This method is used on large construction sites where space is not confined, and there is enough room to leave a number of bins on site at one time.

With this method, it is very important that bins are only filled with one sort of recyclable material to enable us to drop the waste at the recycling depot directly avoiding the use of a transfer station.

Bins are provided for:

- 1. Steel, the content of which is taken to a scrap metal merchant for reprocessing. The scrap metal yards we use are: Sell & Parker (Ingleburn), Or Barca Steel (Chipping Norton).
- 2. Glass debris and waste would be transported to Wetherill Park (Pilkington).
- 3. Concrete slabs and any other concrete waste will be taken to Concrete Recyclers at (Camelia, Chipping Norton) to be crushed and then recycled.
- 4. All asbestos waste will be transported to Sita Australia P/L at Kemps Creek or Genesis at Eastern Creek.
- 5. Timber will be taken to our Kemps Creek yard where it is sorted and then re-sold for second hand material use.

- 6. Plasterboard & gyprock are taken to Sita Waste Services recycling stations or Genesis at Eastern Creek for reprocessing.
- 7. With the cardboard and paper waste, we either take it to a Sita Waste Services station or to a Visy Board yard.
- 8. The brick waste is taken either to Concrete Recyclers at Chipping Norton or Camelia for sale as second hand material or to be crushed and recycled.
- 9. With the clean fill (clean topsoil, shale or clay...), it is re-used as fill on various construction sites in the Sydney Metro area.
- 10. All other non-recyclable waste is transported to the landfill at Kemps Creek or Genesis at Eastern Creek and buried there.

TYPE 2 - TRANSFER STATION RECYCLING ACTIVITY:

This method is used on site with restricted spaces and sites with limited access.

A waste bin is provided to the builder, filled with mixed rubbish, and then transported to a recycling station. Recycling stations that Cheap & Quick Waste Bins Pty Ltd use in the Sydney Metro Area are listed below.

The recycling activity takes place at the station, where rubbish is sorted by hand, and then reprocessed.

If you have any further queries in regards to the recycling or waste activity, please contact Pierre Nohra from Cheap & Quick Waste Bins Pty Ltd on 02 9755 2888 or the Project Manager detailed on the relevant Waste Management Plan below.

TIPS, TRANSFER STATIONS & LANDFIL	_LS:		
SITA WASTE			
	۶	KEMPS CREEK	1725ELIZABETH DRIVE
CONCRETE RECYCLERS			
	≻	CAMELIA	GRAND AVE
		CHIPPING NORTON	NEW BRIDGE RD

KURNELL LAND FILL			
	۶	KURNELL	CAPTAINCOOK DR
KLF HOLDINGS P/L RECYCLING			
		CAMELIA	GRAND AVE.
		CAMILLIA	GRAND AVL.
BENEDICT RECYCLING CENTRES			
	۶	BANKSMEADOW	38 Mcpherson STREET
	۶	CHIPPING NORTON	RIVERSIDE DRIVE
	۶	MOOREBANK	NEWBRIDGE RD
	\triangleright	BELROSE	CROZIER ROAD

SITA ENVIRONMENTAL SOLUTION

	ARTARMON	LANCELY PL.
	AUBURN	HILL ROAD
۶	BELROSE	CROZIER ST
۶	CHULLORA	MUIR RD.
۶	EASTERN CREEK	WALLGROVE RD
	LUCAS HEIGHTS	NEWILLWARRA RD
	NARELLAN	RICHARDSON RD
	ROCKDALE	LINDSEY ST.
۶	RYDE	WICKS ROAD
	SEVEN HILLS	POWERS ROAD

> EASTERN CREEK

WALLGROVE RD

➢ ST PETERS 10 ALBERT RD

WASTE CONTACT

PIERRE J. NOHRA GENERAL MANAGER <u>CHEAP & QUICK WASTE BINS PTY. LTD.</u>

TEL: 02 9755 2888 FAX: 02 9755 3557 E-mail: <u>pierre@ghossayn.com.au</u> MOB: 0418 644 248

DEMOLITION WASTE MANAGEMENT PLAN

Job Address:	71 Alexandra Crescent Bayview		
Builder:	ТВА		
Project Manager:	ТВА		
			Projected
Waste Material Type	Co-mingled and Sorted Off Site	Source Separated On Site	Diversion Rate
Asphalt	0.5m3 to bin		1 day
Concrete	3.0m3 to bin		1 day
Shotcrete	Nil		
Metal	0.5m3 to bin		1 day
Bricks	3.0m3 to bin		1 day
Wood	3.0m3 to bin		1 day
Insulation - Rigid	Nil		
Insulation - Fibreglass	0.5m3 to bin		1 day
Acoustic Ceiling Tile	Nil		
Plasterboard	1.0m3 to bin		1 day
Carpet/Underlay	0.3m3 to bin		1 day
Plastic Pipe	0.3m3 to bin		1 day
Plastic Buckets	0.1m3 to bin		1 day
Plastic	0.1m3 to bin		1 day
Hardiplank Boards	0.5m3 to bin		1 day
Glass	30kg to bin		1 day
Cardboard	0.1m3 to bin		1 day
Pallets		Return all to manufacturer	1 day
Job Office Trash, Paper, Glass & Plastic Bottles, Cans, Plastic.	0.3m3 to bin		1 day
Batteries, Toner Cartridges			
& Electronic Devices	Nil		
Other: Excavated Material	578m3 to bin		1 day
Other:			
Notes:			

CONSTRUCTION WASTE MANAGEMENT PLAN

Job Address:	71 Alexandra Crescent Bayview		
Builder:	ТВА		
Project Manager:	ТВА		
			Projected
Waste Material Type	Co-mingled and Sorted Off Site	Source Separated On Site	Diversion Rate
Asphalt	Nil		
Concrete	2.0m3 to bin		1 day
Shotcrete	0.5m3 to bin		1 day
Metal	0.5m3 to bin		1 day
Bricks	2.0m3 to bin		1 day
Wood	2.0m3 to bin		1 day
Insulation - Rigid	Nil		
Insulation - Fibreglass	0.5m3 to bin		1 day
Acoustic Ceiling Tile	Nil		
Plasterboard		Return 1.0m3 to manuf.	1 day
Carpet/Underlay	0.3m3 to bin		1 day
Plastic Pipe	0.3m3 to bin		1 day
Plastic Buckets	0.1m3 to bin		1 day
Plastic	0.1m3 to bin		1 day
Hardiplank Boards	0.2m3 to bin		1 day
Glass	30kg to bin		1 day
Cardboard	0.5m3 to bin		1 day
Pallets		Return all to manufacturer	1 day
		manufacturer	1 day
Job Office Trash, Paper, Glass & Plastic Bottles, Cans,			
Plastic.	0.3m3 to bin		1 day
Batteries, Toner Cartridges	N*1		
& Electronic Devices	Nil		
Other: Clean Fill	0.5m3 to bin	Re-use on site if needed	1 day
Other:			

ONGOING WASTE MANAGEMENT PLAN

Ongoing residential waste will be dealt with by the tenants appropriately bagging or wrapping waste prior to being deposited into the designated waste or recycling bin located in the kitchenette storage cupboard.

The tenants of each unit will be responsible for depositing all of their waste and recycling material into the designated mobile bins in the waste storage areas. Waste storage areas are provided for bin storage and are proposed to the rear of the building.

It is envisaged tenants will wheel their waste storage bins on the applicable bin collection day to the kerb side where a waste collection truck can collect the waste to service the proposed development.

ASBESTOS PROVISION

Demolition involving asbestos removal may also require the relevant asbestos removal licence to be held. It is important to ensure that asbestos waste has been wetted and sealed in heavy-duty plastic prior to transportation to a lawful waste facility such as a licensed landfill.