

WASTE MANAGEMENT PLAN

AMENDED

SITE ADDRESS

**1 Larapinta Place
GLENHAVEN NSW 2156**

Clients: Hills Awqaf Pty Ltd

Local Council: The Hills Garden Shire



**Prepared By
ICONFM PTY LTD**

**January 2019
info@iconfm.com.au**

DEMOLITION, CONSTRUCTION AND USE OF PREMISES

The applicable sections of this table must be completed and submitted with your Development Application.

Completing this table will assist you in identifying the type of waste that will be generated and will advise Council of how you intend to reuse, recycle or dispose of the waste.

The information provided on the form (and on submitted plans) will be assessed against the objectives of the DCP.

For a copy of the Western Sydney Recycling Directory or if you would like any assistance completing your waste management plan, please contact the Construction and Demolition Waste Management Officer on ph. (02) 9843 – 0505.

If space is insufficient in the table please provide attachments.

OUTLINE OF PROPOSAL

Site Address: **1 LARAPINTA PLACE GLENHAVEN NSW 2156**

Applicant's name and address: **HILLS AWQAF PTY LTD**

Phone: +61 400 484882

E: tareka@hdms.org.au

Buildings and other structures currently on the site: Single Storey Brick Veneer House

Brief Description of Proposal: **Place of Public Worship**

The details provided on this form are the intentions for managing waste relating to this project.

Tarek Akkari

Director

Hills Awqaf Pty Ltd

Jan 2019

DEMOLITION, CONSTRUCTION AND USE OF PREMISES

SECTION ONE – DEMOLITION

This is the stage with the greatest potential for waste minimisation, particularly in Sydney where there are high levels of development, relatively high tipping charges and where alternative quarry materials are located on the outskirts.

Applicants should consider if it is possible to re-use existing buildings, or parts thereof, for the proposed use.

With careful on-site sorting and storage and by staging work programs, it is possible to re-use many materials, either on-site or off. Instead of simply pulling down a building, waste management encourages the practice of recycling on site. This could require a number of colour-coded or clearly labelled bins on-site rather than one size fits all.

1. Location of on-site storage space for materials (for re-use) and containers for recycling and disposal.

2. Vehicle access to the site and to storage and container areas.

DEMOLITION PHASE:

The site currently accommodates a single dwelling comprised of brick veneer construction.

MATERIALS ON SITE		DESTINATION		
		RE-USE AND RECYCLING		DISPOSAL
TYPE OF MATERIAL	ESTIMATED	ON SITE	OFF SITE	LOCATION
Excavated	10 M ³	To be reused as Landfill on SITE	N/A	N/A
Green Waste	TREE FOLIAGE	Mulched and Re-used for Landscaped Areas	N/A	N/A
Bricks	150 M ³	Cleaned and Re-used as Broken Drainage Fill	N/A	N/A
Concrete	11 M ³	Break up and use As	Any Surplus to Concrete Recyclers	14 Thackeray St Camellia

		fill for Sub Soil		
Tiles	10 M ³	Broken up and use for Sub Soil Drains	Any Surplus Concrete Recyclers Recycling Yard	14 Thackeray St Camellia
Timber	10 M ³ Trees	N/A	Blacktown Waste Services Landfill	920 Richmond Rd Marsden Park
Plaster	15 M ³	N/A	Blacktown Waste Services Landfill	920 Richmond Rd Marsden Park
Glass	1 M ³	N/A	Blacktown Waste Services Landfill	920 Richmond Rd Marsden Park
Metal	2 M ³ Trees	N/A	Sell & Parker Pty Ltd	42 Tatersall Road Blacktown
Asbestos	NIL	N/A	Blacktown Waste Services Landfill	920 Richmond Rd Marsden Park
Identified Stock Piles	As Required	N/A	Specialized Accredited Operator	Accredited Facility

- Demolition company will allocate delivery, storage and pick up areas within site area as marked in Architectural drawings or later as per the advice of waste contractors.
- Demolition company will be responsible for managing, ongoing maintenance and protection of protected vegetated area.
- Dumpit Bins will be Hills Awqaf preferred waste collectors. However, Demolition company can appoint another accredited waste collector with prior approval from Hills Awqaf Pty Ltd.

SECTION TWO – CONSTRUCTION AND USE

1. Section 2(a) – Potential for Waste Minimisation During Construction Stage

The following measures should be considered when looking to save resources and minimise waste at the construction stage.

- Purchasing Policy – considering measures such as ordering the right quantities of materials and prefabrication of materials where possible;
- Reusing formwork;
- Minimising site disturbance, limiting unnecessary excavation;
- Careful source separation of off-cuts to facilitate re-use, resale or efficient recycling; and
- Co-ordination/sequencing of various trades.

The following details should be shown on your plans.

- Location of temporary storage space within each dwelling unit;
- Location of Waste Storage and recycling Area(s), per dwelling unit or located communally on-site. In the latter case this could be a Garbage and Recycling room;
- Details of design for Waste Storage and Recycling Area(s) or Garbage and Recycling Room(s) and any conveyance of volume reduction equipment; and
- Location of communal composting area.

2. Section 2(b) – Design of Facilities

The following details should be shown on your plans:

- Location of Waste Storage and Recycling Area(s) per unit or located communally on-site;
- Details of design of Waste Storage and Recycling Area(s);
- Where appropriate, design details of Garbage and Recycling Room(s);
- Access for vehicles.

Every building shall be provided with a Waste Storage and recycling Area which is flexible in size and layout to cater for future changes in use. The size is to be calculated on the basis of waste generation rates and proposed bin sizes.

CONSTRUCTION PHASE:

MATERIALS ON SITE		DESTINATION		
		RE-USE AND RECYCLING		DISPOSAL
TYPE OF MATERIAL	ESTIMATED	ON SITE	OFF SITE	LOCATION
Excavation Material	8,855 M ³	To be reused as Landfill on SITE	Any Surplus Alexandria Landfill	Dumpit Bins discretion
Green Waste	Nil	N/A	SITA	Wallgrove Road Eastern Creek
Bricks	Off Cuts from Brick cutting	Break Up & used as Broken Drainage Fill	Any Surplus to Concrete Recyclers Recycling Yard	14 Thackeray St Camellia
Concrete	20 M ³	Break up and use as fill for Sub Soil	Any Surplus to Concrete Recyclers Recycling Yard	14 Thackeray St Camellia
Tiles	18 M ³	Break up and use for Sub Soil Drains	Any Surplus Concrete Recyclers Recycling Yard	14 Thackeray St Camellia
Timber	Minor Off Cuts from Framing Trees	Where Possible Framing for Formwork	Any Surplus Blacktown Waste Services Landfill	920 Richmond Rd Marsden Park
Plaster	As Required	N/A	Blacktown Waste Services Landfill	920 Richmond Rd Marsden Park
Glass	NIL	N/A	Blacktown Waste Services Landfill	920 Richmond Rd Marsden Park
Metal	If Required	N/A	Sell & Parker Pty Ltd	42 Tatersall Road Blacktown

Others	NIL	N/A	Blacktown Waste Services Landfill	920 Richmond Rd Marsden Park
Other 2 – Tubing for Formwork, Paint, Plastics, PVC, Tubing, Cables, Cardboard	As Required	N/A	Specialized Accredited Operator	Accredited Facility

How will waste be Separated and/or stored onsite for reuse and recycling?

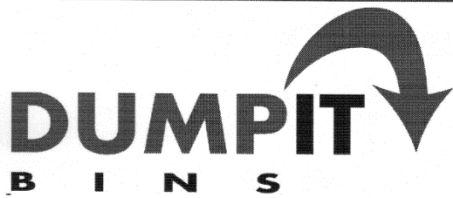
- Builders trained site staff will order appropriate material quantities to minimize waste.
- Builders will allocate delivery, storage and pick up areas within site area as marked in Architectural drawings or later as per the advice of waste contractors.
- Builders will be responsible for managing, ongoing maintenance and protection of protected vegetated area.
- Dumpit Bins will be Hills Awqaf preferred waste collectors. However, Builders can appoint another accredited waste collector with prior approval from Hills Awqaf Pty Ltd.

Design of Facilities – Stage 2(b) -Use

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ON-SITE STORAGE AND Re-USE	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
General Waste from Prayer hall	1-3 M ³	N/A	On Site Storage Area 2 x 1.5 M ³ Top Lid Bins	Hills Shire Council Approved Waste Services
Garden waste	1-3 M ³	Will be Mulched as possible	On Site Storage Area 2 x 1.5 M ³ Top Lid Bins	Hills Shire Council Waste Approved Services
Paper Cardboard from office	2-3 M	N/A	On Site Storage Area 2 x 1.5 M ³ Top Lid Bins	Hills Shire Council Waste Approved Services

ON-GOING MANAGEMENT

1. Dumpit Bins Pty Ltd, waste collectors and recyclers have been consulted for waste management, collection methodology and recycle quantities for the proposed project. All the waste collection will be done through MRV's from designated spot as per architectural drawings. They will be providing weekly service during working hours, excluding Friday afternoons from 12-2 pm.
2. The Hills Awqaf Trust will engage Dumpit Bins accredited waste collectors for ongoing waste management and recycling collection on weekly basis. Waste collectors written confirmation is included in the revised DA package and appended below.



1300 211 111

ABN:64 162 247 529

13 Long Street, Smithfield NSW 2164

PO Box 216, Riverstone NSW 2765

sales@dumpitbins.com.au

www.dumpitbins.com.au

25 January 2019

Waste Management Proposal
HILLS AWQAF PTY LTD
1 Larapinta Pl, Glenhaven, NSW 2156

Attention: Tarek Akkari
Project/s: Hills Awaqf, Glenhaven

Email: tareka@hdms.org.au
Pages: 1

Dear Tarek,

Dump It Bins appreciates the opportunity to provide you with a waste management proposal for your business, we are confident that you will find through our commitment in extracting high volumes of recyclable waste streams Dump It Bins is able to significantly reduce the common unforeseen increasing costs of Construction & Demolition waste management.

Dump It Bins operates from Dump It Recycling Centre an EPA licenced waste facility located at 13 Long Street, Smithfield (off the Cumberland Hwy), all waste is collected and transferred to the facility to extract in to recyclable waste streams and then transported offsite for further processing at a local licenced recycler.

Dump It bins confirms that we will be servicing 1 Larapinta Pl, Glenhaven 2156 on a weekly basis for as long as required. We will provide and service 1.5m3 front lift bins at \$300 incl GST per service ei: Delivery or Change Over. These bins are to be serviced with a medium rigid vehicle.

We look forward to being able to provide you with the highest level of service combined with competitive pricing to ensure all your waste management needs are comfortably met.

Should you have any questions, please do not hesitate to contact me on 0467 336 648.

Kind Regards,



Matt Calleija
Director

"Willing to pick up ANYTHING!"