

Council Offices 1 Belgrave Street Manly PO Box 82 MANLY NSW 1655 AUSTRALIA DX 9205 Manly email: records@manly.nsw.gov.au Phone 02 9976 1500 Fax 02 9976 1400 www.manly.nsw.gov.au

#### WASTE MINIMISATION AND MANAGEMENT PLAN & CHECKLIST

The demolition and construction of developments generates significant amounts of waste. The aim of this plan is to facilitate maximum resource recovery and reduction in waste materials and minimise environmental impacts of developments. Manly Council requires on site management of any waste generated during demolition and construction; this involves planning the reuse, recycling and disposal of waste from all types of developments. Carefully managing waste from a development decreases the social costs and health and safety risks associated with waste. The plan encourages the efficient use of resources, which is not only environmentally sustainable but is also economically beneficial.

| Application No.   |  |  |
|---|--|--|
| Name  | Brian and Karen Reynolds   |  |
| Address   | 12 Dobroyd Road, Balgowlah Heights   |  |
| Phone number(s)   | 0497837576   |  |
| Email   | kayreynolds10@yahoo.com  |  |
| PROJECT DETAILS   |  |  |
| Address of development  | 12 Dobroyd Road, Balgowlah Heights   |  |
| Existing buildings and<br>other structures currently on<br>the site | Existing brick house   |  |
| Description of proposed development                                 | First floor addition<br>Internal alterations   |  |
| form are the provisions and ir records demonstrating lawful         | he waste objectives set out in the DCP. The details on this<br>intentions for minimising waste relating to this project. All<br>disposal of waste will be retained and kept readily accessible<br>uthorities such as council, DECC or WorkCover NSW. |  |
| Name  | Karen Reynolds   |  |
| Signature   | Ø  |  |
| Date  | 22/8/19  |  |



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# **APPLICANT DETAILS**

| Brian and Karen Reynolds           |
|------------------------------------|
| 12 Dobroyd Road, Balgowlah Heights |
| 0497837576                         |
| kayreynolds10@yahoo.com            |
|                                    |

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This development achieves the waste objectives set out in the DCP. The details on this form are the provisions and intentions for minimising waste relating to this project. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as council, DECC or WorkCover NSW.

| Name      | Karen Reynolds |
|-----------|----------------|
| Signature |                |
| Date      |                |

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#### WASTE MINIMISATION AND MANAGEMENT PLAN & CHECKLIST

|  | Reuse                                       | Recycling                                      | Disposal                                       |   |
|--|---|--|--|---|
| Type of waste<br>generated                               | Estimate<br>Volume<br>(m3) or<br>Weight (t) | Estimate<br>Volume<br>(m3)<br>or Weight<br>(t) | Estimate<br>Volume<br>(m3)<br>or Weight<br>(t) | Specify method of onsite<br>reuse,<br>contractor and recycling<br>outlet<br>and /or waste depot to be<br>used |
| Excavation material                                      | Nil   | Nil  | Nil  |   |
| Timber (specify)<br>Concrete                             | Nil   | Nil  | 10m3   | Timber/Roof<br>Kimbricki waste depo   |
| Bricks/pavers  | Nil   | Nil  | 2m3  | Waste Depo  |
| Tiles  | Nil   | Nil  | Nil  |   |
| Metal (specify)  | Nil   | NII  | 9m3  | Roof Kimbricki waste depo Recycling   |
| Glass  | 0.2   | Nil  | NiL  |   |
| Furniture  | Nil   | Nil  | Nil  |   |
| Fixtures and fittings                                    | Nil   | Nil  | Nil  |   |
| Floor coverings  | Nil   | Nil  | Nil  |   |
| Packaging (used<br>pallets,<br>pallet wrap)              | Nil   | Nil  | Nil  | Return Pallets to supliers<br>Pakaging to Waste Depo  |
| Garden organics  | Nil   | Nil  | Nil  |   |
| Containers (cans,<br>plastic,<br>glass)                  | Nil   | Nil  | Nil  | Waste Depo  |
| Paper/cardboard  | Nil   | Nil  | Nil  |   |
| Residual waste   | Nil   | Nil  | 2m3  | Waste Depo  |
| Hazardous/special<br>waste<br>e.g. asbestos<br>(specify) | Nil   | Nil  | Nil  |   |
| Other (specify)  | Nil   | Nil  | Nil  |   |

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|---|---|--|--|--|
| Type of waste<br>generated                  | Estimate<br>Volume<br>(m3) or<br>Weight (t) | Estimate<br>Volume<br>(m3)<br>or Weight<br>(t) | Estimate<br>Volume<br>(m3)<br>or Weight<br>(t) | Specify method of on site<br>reuse,<br>contractor and recycling<br>outlet<br>and /or waste depot to be<br>used |
| Excavation material                         | Nil   | Nil  | Nil  |  |
| Timber (specify)<br>Concrete                | Nil   | Nil  | 1.5  | Waste Depo   |
| Bricks/pavers                               | Nil   | Nil  | 0.5  |  |
| Tiles                                       | Nil   | Nil  | 1  | Waste Depo   |
| Metal (specify)                             | Nil   | Nil  | 0.5  | Waste Depo   |
| Glass                                       | Nil   | Nil  | Nil  |  |
| Plasterboard (offcuts)                      | Nil   | Nil  | 1.5  | Waste Depo   |
| Furniture                                   | Nil   | Nil  | Nil  |  |
| Fixtures and fittings                       | Nil   | Nil  | Nil  |  |
| Floor coverings                             | Nil   | Nil  | Nil  |  |
| Packaging (used<br>pallets,<br>pallet wrap) | Nil   | Nil  | 1m3  | Return Pallets to supliers<br>Pakaging to Waste Depo   |
| Garden organics                             | Nil   | Nil  | Nil  |  |
| Containers (cans,<br>plastic,<br>glass)     | Nil   | Nil  | 0.5m3  | Waste Depo   |
| Paper/cardboard                             | Nil   | Nil  | 1m3  | Waste Depo   |
| Residual waste                              | Nil   | Nil  | Nil  |  |
| Hazardous/special<br>waste (specify)        | Nil   | Nil  | Nil  |  |
| Other (specify)                             | Nil   | Nil  | 3m3  | roof Insulations   |

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#### WASTE MINIMISATION AND MANAGEMENT PLAN & CHECKLIST

#### ONGOING OPERATION (RESIDENTIAL, MULTI UNIT, COMMERCIAL, MIXED USE AND INDUSTRIAL)

Address of development: 12 Dobroyd Road, Balgowlah Heights

| Type of<br>Waste to be<br>Generated   | Expected<br>Volume per<br>week | Proposed on-site<br>storage and treatment<br>facilities   | Destination of waste   |
|---|--------------------------------|---|--|
| Please<br>specify. For<br>example:<br>glass,<br>paper, food<br>waste,<br>offcuts, | Litres or m <sup>3</sup>       | Please specify. For<br>example: waste<br>storage and recycling<br>area, garbage chute,<br>on-site composting,<br>compaction equipment | Please specify. For example:<br>Recycling depot, name of<br>landfill site, compost in<br>garden, contractor etc. |
| food waste  | 60 Liters                      | Garbage   | Council weekly bin collection  |
| recycling   | 120 Liters                     | bins  | Council weekly bin collection  |
| green waste   | 240 liters                     | bing  | Council weekly bin collection  |
|   |                                |   |  |

#### **ONGOING MANAGEMENT OF WASTE**

Please describe the methods that will be employed to ensure the ongoing management of waste onsite (e.g. lease conditions, caretaker/manager onsite)

owners to put bins out weekly for council pick up

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#### WASTE MINIMISATION AND MANAGEMENT PLAN & CHECKLIST

## **CONSTRUCTION DESIGN (ALL TYPES OF DEVELOPMENTS )**

Outline how measures for waste avoidance have been incorporated into the design, material purchasing and construction techniques of the development