

**MASTERS HOME IMPROVEMENT CENTRE
STATION STREET, PENRITH, NSW.**

HYDROX NOMINEES

**WASTE MANAGEMENT PLAN-
OPERATION**

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1.00. INTRODUCTION

The following is a Waste Management Plan based on the operational information for the proposed home improvement building available at this time. Hydrox have provided us with all available information and this report is the result.

1.1 Proposed Use

As per the development application the use is intended to be a Home Maker Centre with associated trade supplies area, café and nursery. The GFA of the proposed Masters Home Improvement Building 13,603m²

2.00. WASTE MANAGEMENT PLAN

2.1 Masters Home Improvement Building

- a) As there are no operating stores to obtain measurements from waste volumes discussed in this report are estimates only and will be affected by sales volumes, propensity to recycle and seasonal variations. Given the above uncertainty the generated weekly waste volumes are expected to be as follows :

- General Waste – 140 cubic metres uncompacted

47 cubic metres compacted

- Cardboard – 33 cubic metres uncompacted

11 cubic metres compacted

- Plastics – 17 cubic metres uncompacted

5.7 cubic metres compacted

Staff/cleaners will transfer general waste from bins throughout the store and from the display areas and back of house to the compactor. The compactor shall be located as per the architectural plan .

There shall be a single integrated/transportable compactor unit with a 25 cubic metre bin which will be emptied twice weekly by a private contractor who is yet to be selected. All cleaning, hosing of the integrated bin/compactor unit will be carried out off site by the future waste contractor.

All cardboard will be flattened by staff and transferred to a cardboard baler located internally in the back of house area. Internal layouts are yet to be finalised so the exact location of this baler cannot be shown however it will be accessible to the loading dock. At this stage weekly collection of baled cardboard from the loading dock by a private contractor is envisaged Recyclable plastics will be collected by the staff,

bagged and either baled separately or compacted amongst the cardboard. If the latter occurs the plastics and cardboard will be separated by the contractor's material recovery facility for recycling individually.

b) All access routes used by the waste collection vehicles will be in common with the service vehicle routes for the store and are therefore designed to accommodate 19m articulated vehicles. These access routes are therefore suited to the passage of the waste collection vehicles