

CONFIDENTIAL
Waste Management & Recycling Plan

EBH Environmental offers a complete, comprehensive solution to the management and recycling of wastes to assure compliance with clients' waste management policy.

EBH Recycling Centre's combine bin storage, waste collection, waste recycling and waste transfer to service the building and construction industry and domestic waste management needs in New South Wales. Wastes collected by EBH Environmental are taken directly to one of these facilities where approximately 80% of wastes are converted to recovered resources.

EBH Environmental North Wyong Pty Ltd EPL No. 20675
EBH Environmental Berkeley Vale Pty Ltd EPL No. 20642

As can be expected waste materials inwards vary considerably and are delivered to the Recycling Centre's in tipping and non-tipping vehicles. Of the wastes inwards approximately 80% is recovered and recycled as materials outwards and the balance 20% to landfill. Waste materials inwards are processed to achieve the maximum recovery of resources and the minimum of un-recoverable material for disposal.

Typical Composition of EBH's Wastes Inwards

Wastes Inwards	Percentage (approx.)
Heavy Recyclable Materials	40%
Light Recyclable Materials	15%
Metals	25%
Non-Recyclable Materials	20%
Total	100%

Heavy Recyclable Materials:

- Soil
- Sand
- Brick Rubble
- Concrete
- Roof Tiles
- Stone/rock
- Asphalt

Light Recyclable Materials:

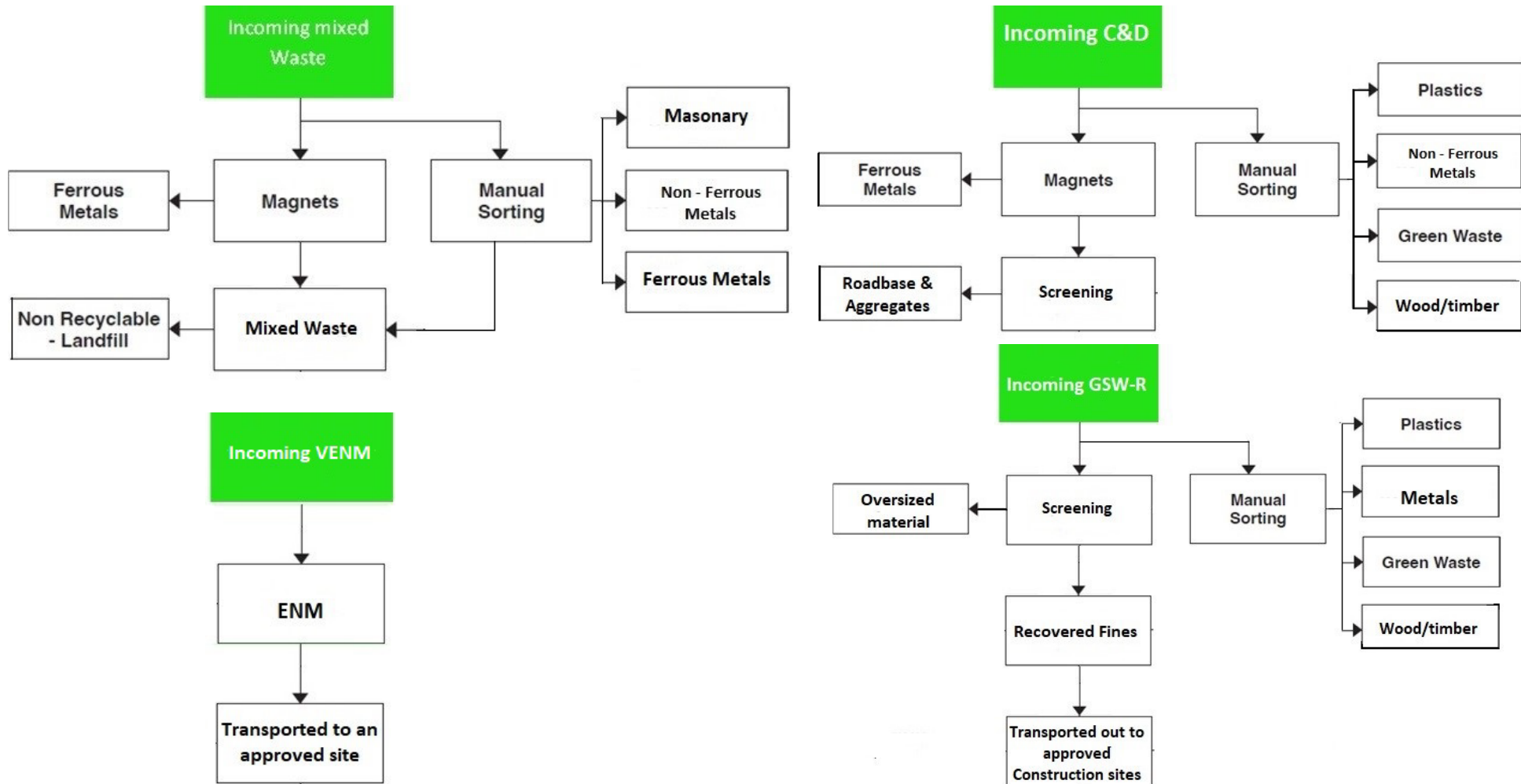
- Timber / Green Waste

Metals:

- Ferrous (steel, black iron)
- Non-Ferrous (copper, aluminum, stainless)

At the Resource Recovery Facility's an effective waste processing procedure is applied. See Materials Flow Diagram (below). Wastes inwards unloaded onto the sorting area where the waste is raked with excavators to expose the contents and where recyclable materials are hand and machine sorted.

EBH Recycling Centre's Materials Flow Diagram



In summary, EBH Environmental take all their mixed waste directly to our EPA Licensed Recycling Centres. From there the waste is sorted and separated into the following material classes for processing and recycling.

Type of Material	Where Processed/ Recycled	How Processed/ Recycled
Heavy Recyclable Materials (sand, rubble, concrete, brick, tiles, asphalt, stone)	<ul style="list-style-type: none"> EBH Environmental North Wyong 	Processed into recycled products such as aggregates and road base via crushing and screening.
VENM / ENM	<ul style="list-style-type: none"> EBH Environmental North Wyong 	VENM / ENM Used as construction fill
GSR	<ul style="list-style-type: none"> EBH Environmental North Wyong 	Processed into recovered fines
Timber / Green Waste	<ul style="list-style-type: none"> Australian native landscapes 	Processed into mulch by shredding.
Metal / Steel	<ul style="list-style-type: none"> Infrabuild 	Re-processed metal and steel products by shearing, baling and Re-smelting.
Brick / Concrete	<ul style="list-style-type: none"> EBH Environmental North Wyong 	Processed into recycled products (Aggregates and road base) crushing and screening.
General Waste	<ul style="list-style-type: none"> Redirect Recycling BMI Stapylton 	Landfill as un-recoverable material for disposal

- **EBH Recycling Centre's**
60 Donaldson st, North Wyong, NSW 2259
13 Craftman ave, Berkeley vale, NSW 2261

- **Australian native landscapes**
221 Sparks Rd, Warnervale NSW 2259

- **ReDirect Recycling**
1 Memorial Drive Swanbank, QLD, 4306

- **Infrabuild**
902-909 Pacific Hwy, Lisarow NSW 2250

- **BMI Stapylton**
144 Rossmanns Rd, Stapylton QLD 4207