



## **Non-Technical Summary**

**Application Type: Bespoke Permit Application (Waste Facility)**

**Applicant: J M Envirofuels (Barry) Limited**

- 1.1 This Non-Technical Summary accompanies the above application to operate the site at Berth 31 Wimbourne Road, Barry Docks, Barry, Glamorgan, CF63 3DH
- 1.2 The site will be occupied and operated solely by J M Envirofuels (Barry) Limited. The site is adjacent to the Dock and a neighbouring Scrap metal yard with a rail link.
- 1.3 The permit application is to vary the current permit to a tier 3 bespoke permit.
- 1.4 The recovery centre will allow for the storage and treatment of solid, dry, inert non-hazardous household, commercial and industrial wastes, predominantly wood to be processed for use as fuel to the neighbouring biomass plant, or for onward recycling. The site will also facilitate the temporary storage and bulking up of metal, glass, bottom ash and plasterboard that will go for recovery off site. The site will not be open to the general public. No hazardous, clinical or Liquid wastes will be accepted at the site.
- 1.5 The site will accept up to 130,000 tonnes of wood waste and 20,000 tonnes of wastes for transfer per year.
- 1.6 The Environmental Permit is required for the storage (keeping) prior to treatment and removal (all types of handling/processing) of waste. Waste treatment processes to be carried out on site may include the following:

- Sorting (with loading shovel / 360 degree, excavator or by hand)
- Shredding and screening (by using appropriate mechanical plant and equipment)

1.7 Specified waste management operations include waste recovery operations listed Annex IIA and IIB of The Waste Framework Directive 2000/442/EEC. They are listed in summary below:

R1: Recycling or reclamation of materials for use principally as a fuel or other means to generate energy.

R4: Recycling or reclamation of metals and metal compounds R5: Recycling or reclamation of other inorganic materials

1.8 The site will be operated as permitted by a Bespoke permit for a household, commercial & industrial waste transfer with treatment.

1.9 The application for an Environmental Permit is accompanied by a number of detailed site-specific management documents which will ensure the site will be operated with minimal risk to the locality and environment.