



## Recycling Centre, Hartcliffe Way, Bristol



### Material Specification H2

1,000 tonnes of SHW Clause 803 Type 1 Subbase.

### Overview

Construction of a split-level household recycling re-use centre.

### Client

Bristol Waste Company.

### Delivery Partner

Encon Construction Ltd.

### Construction

The IBAA (Incinerator Bottom Ash Aggregate) Type 1 subbase was used as an alternative to primary aggregate. The road application was constructed with a 150mm layer of IBAA Type 1 subbase and overlaid with 200mm of asphalt.



## Benefit

IBAA is an extremely cost-effective material when compared to Primary Aggregates and BP UK is working towards a verified Carbon Footprint. There are also advantages logistically when using IBAA due to the low density of the material allowing for fewer vehicle movements as this gives volumetric advantages over primary materials.

