

**Proposal for a Recyclables Management Facility at
20 Mills Way, Boscombe Business Park, Amesbury**

By Hills Waste Solutions Ltd

Pre-application consultation

Autumn 2011

www.hills-group.co.uk/consult

The reason for the application

Hills Waste are contracted by Wiltshire Council to manage the waste it collects from local households. This is one of a series of applications across Wiltshire that are required to facilitate changes to the waste collection service by the Council. The activities HWS have undertaken in 2011:

- **Parkgate Farm, Purton:** implementation of an existing planning permission to move composting operations from Calne.
- **Lower Compton, Calne:** a planning application for materials recovery facilities for domestic and commercial/industrial waste, transport, and redesigned access has been submitted and a decision is expected in early 2012.
- **Portemmarsh Industrial Estate:** planning permission has been granted for a temporary waste transfer station and recycling centre that is needed until the facilities at Lower Compton are operational.
- **Northacre Industrial Park, Westbury:** implementation of an existing planning permission to build a mechanical and biological treatment plant.
- **Mills Way, Amesbury:** planning application for a Recyclables Management Facility.

Background to the application

Until late summer 2011, this site was operated by Pickfords Storage. Planning permission therefore already exists for industrial activities. However, this application is for a waste related land use and different planning procedures apply. This application will therefore be a “county matter” which requires a full application – the previous land use provides the background context but further consideration of environmental impact must also be taken into account.

Traffic impacts

This recycling facility will handle waste that is collected from the local area. Waste will mainly come into the facility in Refuse Collection Vehicles (RCVs) and will be bulked up and taken away to recycling companies in large articulated lorries (artics).

We currently believe that the vehicle movements will be as set out below. This is only an estimate at present and these figures are subject to change, particularly as the collection rounds are not controlled by Hills but by the Council. Each of these movements represents one vehicle. In reality, each vehicle will make two trips (one into the site, one out of the site)

Vehicles bringing material in:

	Vehicle type	Annual vehicle movements	Daily vehicle movements
Household waste	RCV	7000	27
Garden waste	RCV	1818	7
Plastic and card	RCV	1778	7
Mixed recyclate	Kerbsider	1333	5
Other (commercial)	Skip loader/ RCV	1829	7
Total		13758	53

Vehicles taking material out for reprocessing/recycling:

	Vehicle type	Annual vehicle movements	Daily vehicle movements
Household waste	Artic	1556	5.98
Garden waste	Artic	408	1.57
Plastic and card	Artic	308	1.18
Mixed recyclate	Artic	280	1.09
Other (commercial)	Artic	296	1.14
Total		2848	10.95

We currently expect that the site's operational hours will be from 07.00 to 18.00 (M-F) and 07.00 to 12.30 on Saturdays. There will be some Saturday afternoon working following certain bank holidays. Therefore, in the eleven hour normal day, there will be approximately 6 vehicle movements per hour.

The site has access onto Porton Way and good highway links both to the surrounding areas which produce the recyclable waste, and the A303 which will be used to transport materials for further processing. HWS have engaged PFA Consulting to consider the traffic impacts in more detail.

Air Quality Management

HWS are confident that the operational measures in place, the regulatory controls of the Environmental Permit, and the relatively low volumes of putrescible material that will pass through the facility will ensure that there will be no unacceptable impact from odour or any other emissions. HWS have engaged Halcrow to assess this matter as part of the application.

Noise impact

All of the bulking, storing and handling of materials will take place within the existing building, previously used for handling and storing by Pickfords. Therefore, we do not expect this to cause significant impact to any homes or other potentially sensitive receptors. However, we have engaged Barnhawk Acoustics to assess noise impact as part of the application.