

## Sustainability at the Great Western Hospital

### Details

Business: Carillion Health  
 Date(s): 6 June 2005 onwards  
 Location: The Great Western Hospital  
 Working with: Swindon and Marlborough NHS trust

*For this years Sustainability week we decided to launch a recycling campaign for, initially, aluminium drinks cans. We have since introduced paper recycling and are now actively seeking to roll out recycling to other waste streams including wood and plastics*

### Business Benefits

#### Reduced Costs:

Examining different recycling ideas could benefit all by reducing costs and our impact on the environment.

#### Improving Customer relations:

By working closely with the Hospital trust we can promote a spirit of working towards one common goal.

#### Employee Motivation:

Employee involvement in activities will not only benefit the business but also the individual by introducing new ideas and broadening horizons.



**Our recycling bin for aluminium cans.**

We started to look at recycling seriously before the start of Sustainability week as part of the Carillion corporate objectives.

We engaged a number of local companies in negotiation to find out what the market place could offer in the way of recycling facilities and what resources they would be willing to give to a project.

Initially we got quite a negative response with people saying there was no market for what we wanted to recycle. We were undeterred and eventually talked to our Waste Management company who put us in touch with a firm 5 miles down the road. It seems obvious now but we should have tried this route first.

## Sustainability at the Great Western Hospital

### Details

Business: Carillion Health  
 Date(s): 6 June 2005 onwards  
 Location: The Great Western Hospital  
 Working with: Swindon and Marlborough NHS trust



One of our paper bins

Once we established contact with our current provider they quickly put in place a large outside bin, which we transfer the cans into.

The duty of transferring the cans to the outside bin is undertaken mostly by Catering staff, who do so willingly, demonstrating their commitment to recycling which most practice at home as well.

The main outside container sits neatly in the waste management area of the Service Yard and was emptied for the first time in early December. It's big!!

We now have designer bins for use in our main restaurant, Bookends, our staff only restaurant and Café Blue, our new restaurant in the Brunel Treatment Centre. We are thinking of expanding the service to other points throughout the hospital, especially where vending machines are situated but this has to be thought through properly.

Can recycling is now into its 6<sup>th</sup> month and going well. It is estimated that we have recycled approx. 3000 cans so far which in terms of weight is just over 100 pounds. On average each can recycled saves enough energy to light a room for four hours or to keep a television going for three hours. It also takes 95% less energy to produce a recycled can than it does one from virgin ore

Since can recycling began we have also started to collect all types of paper for recycling, from confidential waste to newspapers to copy paper, all goes to a recycling plant run by the local Council.

Next we intend to look at wood, plastic, glass and any other type of waste there is a recycling market for.



Examples of wood and metal that could be recycled.