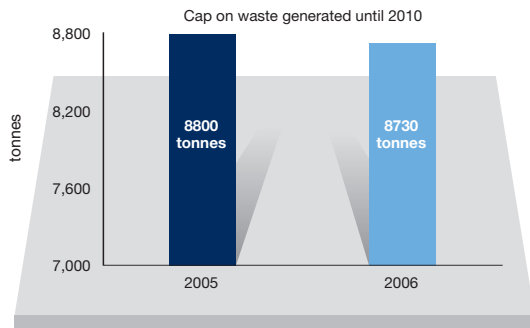


Waste Management Report 2006

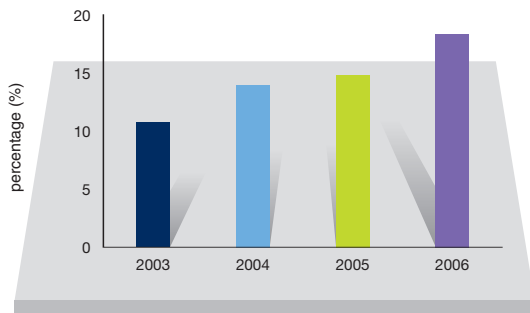
Objective: "To produce less waste and to increase recycling and waste recovery rates"

Our Environment Plan to 2030 sets out our policies and targets for controlling environmental impacts associated with the Airport's activities. This report presents progress against those targets and actions.

Sources of waste at Manchester Airport include aircraft, terminal and office cleaning, retail packaging waste, aircraft and terminal catering, engineering and maintenance, cargo handling and construction activities.



Waste generation



Waste recycled

Waste generation

Manchester Airport's policy is to control waste through our purchasing policy, reduction of wastage, reuse of materials where possible, segregation and recycling, and lastly responsible disposal.

However, changes to security restrictions since August 2006 mean that passengers and staff are not permitted to take liquids greater than 100 ml through security. Passengers regularly arrive at security carrying drinks and other prohibited items and must discard them at this point. This directly resulted in an increase in terminal cleaning waste of 7% in this period.

Recycling

The main materials recycled are paper, card, glass, wood and scrap metal plus smaller amounts of fluorescent lighting tubes, green waste, electrical equipment, printer toner cartridges, waste oil and tyres. Aluminium and steel is also removed from the waste at the local Refuse Treatment Plant prior to processing and landfill.

An additional 200 tonnes of material waste was recycled in 2006 compared to 2005. This includes a 50% increase in glass recycling, but a 30% reduction in paper recycling due to changes in the aircraft newspaper supply contacts. Two airlines commenced trials to segregate aluminium cans on-board for recycling.



Until 2010, the total tonnage of waste generated will be no greater than the tonnage in 2005 (8800 tonnes) despite increased passenger numbers.



The total waste generated in 2006 was 8730 tonnes.



On and off-site recycling will be increased to 25% by 2010.



The recycling rate for 2006 was 18%.

2006 Actions and Progress

As Manchester Airport is only one of the 310 companies on site generating waste, the progress made to date has been due to the active involvement and support of all these companies with Manchester Airport providing a co-ordination, management and information role.

Specific initiatives during 2006 included:

Start new waste management contract.

A new waste management contract commenced in April 2006. It covers 18 separate materials for recycling or disposal and provides an on-site Waste Foreman to increase supervision and compliance monitoring.

Improve waste and recycling facilities at the World Freight Terminal.

Following a consultation process, waste and recycling containers were repositioned and the range of materials recycled expanded, especially for wood and paper. This has reduced contamination rates and increased recycling.

Increase recycling rates.

Recycling is maintained through ongoing liaison with retailers and cleaning staff to encourage recycling and provide feedback. New facilities have been installed for wood and metal, around 500 office paper bins have been replaced and there has been a recycling initiative at the Airport fire station. WRAP recycling branding has been adopted for all recycling communication to Airport staff and for waste container signage.

Develop charges for contamination of recycling containers.

Charges can be levied from April 2007 where a recycling container has been contaminated with the incorrect material. This is to discourage poor practices and increase recycling rates.

Focus for 2007

The main areas of work in 2007 will include the following:

- Study options for plastics recycling with introduction of schemes where viable;
- Improve electronics recycling facilities in anticipation of the WEEE Regulations;
- Review options to deal with the discarded items from security search areas;
- Review waste charges to Airport companies;
- Ongoing communication and feedback on recycling.

2006