UniSA Environmental Report – 2005

Paper and Cardboard Recycling

Total paper recycled for 2005 was 118,551 kg or 35.5 tonnes of CO2 prevented from reaching the atmosphere. Amcor provides these figures to the University on a monthly basis.

Total cardboard recycling figures for 2005 are 119000 kg or 35.7 tonnes of CO2 prevented from reaching the atmosphere. Whyalla is without a cardboard recycling program.

At end of 2005 UniSA have recycled 237,551kg compared to 250,148kg in 2004; this decrease could be accounted to the clean-up undertaken when Underdale Campus was closed in 2004.

Polystyrene Recycling

Polystyrene recycling began in Q3 2004. Site, grounds and cleaning staff are all involved in catching this resource stream. 5m³ bins are located at Mawson Lakes; Polystyrene from other campuses is transported by Site staff to the bins.

The total amount of polystyrene recycling for 2005 was 180m³.
Can and Bottle Recycling
Can and bottle recycling continues to be undertaken by Grounds and Cleaning staff at 101 Currie St. Entrepreneurs constantly patrol the city campuses; and this is reflected in the figures. **The total amount of can and bottles recycled for 2005 was 3669 kg.**

![2005 Can & Bottle Recycling](image)

Energy Consumption
**Energy consumption at the end of 2005 was 22832,000kw/h**, a positive result with a slight decrease from the 2004 consumption total of 22865,000kw/h. Year to date figures still show a slight improvement (0.43%) over the year 2004.

![UNISA - ELECTRICITY USAGE (kWh000's)](image)

This decrease in consumption (although slight) is a win for the University especially when a number of factors are taken into consideration, the principal ones being the Blueprint construction projects, the International Space University, increased computer facilities, and the move to a 24 x 7 service. Although the ISU is finished, as is Blueprint, there will continue to be an increase in computer facilities across the university and increasing hours of service. Reducing energy consumption will remain a challenge for UniSA.

**Greenfleet** is an ongoing program that is progressing with an increase to our percentage of fleet cars having been converted to gas. To read more please go to [http://www.unisa.edu.au/unisanews/2004/october/inbrief.asp](http://www.unisa.edu.au/unisanews/2004/october/inbrief.asp) for the UniSA News brief.