

## **ENVIRONMENT POLICY**

A summary of management practices that benefit the environment follows:

# **Energy and Resource Conservation**

- diaphragm pumps are being used in several laboratories to replace the water aspirators normally attached to rotary evaporators;
- large items of equipment that require water cooling are on closed-loop recirculating systems;
- double-sided printing and photocopying is encouraged;
- single strand toilet tissue is used throughout the School;
- the Annual Report is published mainly in electronic form.

#### Re-use of Materials

- the workshop reuses off-cuts of metal/glass/ wood/plastics;
- the original teak laboratory benches are redressed and reused;
- precious metals (in particular platinum group metals) are recovered.

## Recycling

- the workshop systematically segregates and recycles, where practicable, metals, glass, oils, and wood;
- used printer cartridges are sent for charging;
- liquid helium boil-off is recovered, compressed, and returned to the supplier for reliquification;
- unused laboratory glassware not required, is donated to local high schools;
- offices have "Intershred" boxes for paper recycling.

### **Use of Recycled Materials**

- where possible, laminated or veneered particle board or MDF (medium density fibreboard) is used in place of exotic woods;
- remanufactured laser printer cartridges are used;
- 50/50 recycled environmentally friendly laser printing and copy paper is used;
- 100% recycled tissues/paper towels are used in laboratories.