# **Environmental 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 water aspirators on rotary evaporators as part of an ongoing feasibility study;
- 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 Annual Report is to be published in electronic form only.

#### **Re-use of Materials**

- the workshop re-uses off-cuts of metal/glass/wood/plastics;
- the original teak laboratory benches are re-dressed and re-used;
- 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 re-manufacture;
- liquid helium boil-off is recovered, compressed, and returned to the supplier for re-liquification;
- unused laboratory glassware no longer 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;
- re-manufactured 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.