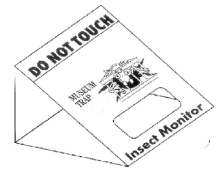

INSECT MONITORING INSTRUMENTS

Ref: **MUSEUM_TRAP_ENG_EXPM080107**



Insect traps are a vital part of a pest management strategy to detect, identify, monitor and control insect pests in areas where valuable collections may be at risk. By using a number of traps in a grid system, insect infestations can be located and populations monitored

Insect traps come in many forms for use in different environments and to catch different pests. In museums, libraries, historic houses etc the most commonly used insect trap is the wedge shaped blunder trap. This is a small, inexpensive folded cardboard trap which has the inner surface coated with a non-toxic sticky surface.

Insects get caught on the sticky surface by 'blundering' onto it accidentally or by being lured by some form of attractant (see back page).

The Museum Trap has proved to be effective in monitoring insect pests owing to the following features:

- The wide side and front openings will catch both crawling and flying insects.
- The adhesive is non-toxic and long-lasting. With the protective paper on the traps it can be stored almost indefinitely, and once exposed the adhesive will remain sticky for at least a year.
- The narrow adhesive strip under the base can be used to secure the trap to the floor and has been found to catch very small larvae.

