## ANNEX 2

## ASSESSMENT OF WASTES OR OTHER MATTER THAT MAY BE CONSIDERED FOR DUMPING

## GENERAL

1 The acceptance of dumping under certain circumstances shall not remove the obligations under this Annex to make further attempts to reduce the necessity for dumping.

## WASTE PREVENTION AUDIT

- 2 The initial stages in assessing alternatives to dumping should, as appropriate, include an evaluation of:
  - .1 types, amounts and relative hazard of wastes generated;
  - .2 details of the production process and the sources of wastes within that process; and
  - .3 feasibility of the following waste reduction/prevention techniques:
    - .1 product reformulation;
    - .2 clean production technologies;
    - .3 process modification;
    - .4 input substitution; and
    - .5 on-site, closed-loop recycling.
- In general terms, if the required audit reveals that opportunities exist for waste prevention at source, an applicant is expected to formulate and implement a waste prevention strategy, in collaboration with relevant local and national agencies, which includes specific waste reduction targets and provision for further waste prevention audits to ensure that these targets are being met. Permit issuance or renewal decisions shall assure compliance with any resulting waste reduction and prevention requirements.