

## ANNEX III A

### INFORMATION REQUIRED IN NOTIFICATIONS CONCERNING RELEASES OF GENETICALLY MODIFIED ORGANISMS OTHER THAN HIGHER PLANTS V. INFORMATION ON MONITORING, CONTROL, WASTE TREATMENT AND EMERGENCY RESPONSE PLANS

- A. Monitoring techniques
  - 1. methods for tracing the GMOs, and for monitoring their effects,
  - 2. specificity (to identify the GMOs, and to distinguish them from the donor, recipient or, where appropriate, the parental organisms), sensitivity and reliability of the monitoring techniques,
  - 3. techniques for detecting transfer of the donated genetic material to other organisms,
  - 4. duration and frequency of the monitoring.
- B. Control of the release
  - 1. methods and procedures to avoid and/or minimise the spread of the GMOs beyond the site of release or the designated area for use,
  - 2. methods and procedures to protect the site from intrusion by unauthorised individuals,
  - 3. methods and procedures to prevent other organisms from entering the site.
- C. Waste treatment
  - 1. type of waste generated,
  - 2. expected amount of waste,
  - 3. description of treatment envisaged.
- D. Emergency response plans
  - 1. methods and procedures for controlling the GMOs in case of unexpected spread,
  - 2. methods for decontamination of the areas affected, for example eradication of the GMOs,
  - 3. methods for disposal or sanitation of plants, animals, soils, etc., that were exposed during or after the spread,
  - 4. methods for the isolation of the area affected by the spread,
  - 5. plans for protecting human health and the environment in case of the occurrence of an undesirable effect.