

- splitting samples and packaging these for transport to Accredited Laboratories for analysis; preparation of control samples; record keeping;
- maintenance and storage of protective means (if so decided under Article X of the Convention).

Quality control with respect to Accredited Laboratories:

- organizing "Round Robin" tests;
- preparing samples for these (if this cannot be done elsewhere);
- organizing laboratory audits by relevant experts.

Evaluation:

- (organizing the) evaluation of new inspection tools to be used by inspectors;
- organizing the evaluation of new analytical methods to be used by accredited laboratories.

Training:

- training of inspectors in using their inspection tools (if this cannot be done elsewhere, for example in Accredited Laboratories).

Data base:

- organizing the addition of data to the central analytical data base and its quality control.

2.3 Accredited Laboratories

Accredited Laboratories are laboratories located in States Parties which are certified by the Technical Secretariat to perform specific tasks, in particular the chemical analyses of samples for verification purposes. These laboratories can also assist in various other ways. They can, for example, provide scheduled chemicals for calibrations and "round robin" tests, improve equipment and analytical methods etc., including under contract with the Technical Secretariat. It is to be expected that some of the Accredited Laboratories will specialize in providing particular knowledge to the Organization and be commissioned special responsibilities in this regard.

Regular tasks:

- verification analysis;
- analytical chemical methods development;
- training of inspectors in analytical chemical tasks;
- synthesis of reference compounds;
- recording analytical data for the database;
- technical support to the Organization.