

## 2. Application for accreditation

When laboratories apply for accreditation, the following aspects of laboratory operation would be considered by the Technical Secretariat:

- adherence to the international principles of Good Laboratory Practice (GLP) applicable to laboratories with testing and research facilities, including an established quality assurance program;
- adherence to norms established under the CW Convention for the specific analytical chemical and physical verification processes, such as:
  - a. availability of qualified personnel trained to work with highly toxic materials and following regulations for their safe handling;
  - b. laboratory facilities allowing enough space for all operations and designed for work with highly toxic chemicals; and
  - c. instrumentation including major chromatographic and spectrometric analysis techniques (CD/CW/WP.272 and CD/CW/WP.306) and qualified personnel to operate them.

## 3. Principles of accreditation

The Technical Secretariat (TS) will have to ensure that the requirements mentioned above are fulfilled before accreditation. The TS could use a three-step procedure for accreditation by dispatching to the laboratory:

- 1) a detailed questionnaire,
- 2) a group of assessors to inspect the laboratory, and
- 3) proficiency samples for analysis.

The questionnaire (see e.g. ISO-IEC Guide 39) will aid assessment of the laboratory and provide detailed documentation of its capabilities. After evaluation of the questionnaire, the TS will send a team of "inspectors" (assessors) to visit the laboratory to evaluate it and to