

- (7) conducting routine inspections of,
- (8) conducting challenge inspections,
- (9) providing assistance to States Parties,
- (10) conducting other inspections (e.g. Ad Hoc verification).

The verification of compliance will require the analysis of data acquired from declarations, routine inspections, the use of on-site instruments, the engineering inspection of plants destruction, overseeing the destruction of chemical weapons and of their production facilities, the monitoring of the non-production of schedule 1 chemicals except for permitted purposes, the monitoring of schedule 2 production, and data analysis on schedule 3. Challenge Inspections could involve all of the above skills as well as others in the case of verifying of allegations of use of chemical weapons.

Wherever the headquarters of the Agency is established, there will be an administrative component, a laboratory component, a data management centre, and, probably, a training centre. There will be significant equipment needs for the analysis of chemicals and for the analysis of data collected from declarations or on-site inspections. There will also be a need for portable equipment for the inspectorate. It is also possible that there will be a requirement for the establishment of regional centres.

It seems important that the Technical Secretariat have its own laboratory with the appropriate state-of-the-art