

(iii) Seals, surveillance and containment

The need for and the details of the use of seals, surveillance and containment equipment should also be decided on the basis of the initial visit. Especially in the cases where the facility has no reactors larger than 10 litres the surveillance and containment methods seem to be of limited use. Instead the inspectors might be present during the synthesis of agents.

2. Facilities producing schedule 1 chemicals in aggregate amounts less than 10 kg

The verification aim is to verify that "the facility is not used to produce any chemical listed in schedule 1, except for the declared chemical", that "the quantities of the chemical... produced, processed or consumed are correctly declared and consistent with the needs for the declared purpose" and that "the chemical... is not diverted or used for other purposes". (CD/952, page 108, II).

For reasons mentioned in connection with the single small scale facility the details of the inspection activities should be developed by the Technical Secretariat after the initial visit individually for each facility.

The analytical tasks and instrumentation needed is identical with the single small scale facilities.

Also the issues related to process monitoring and the use of seals, surveillance and containment equipment are identical with those in the single small scale facilities.

3. Schedule 2 A and B production

The verification aim in Schedule 2 facilities is to verify that Schedule 1 compounds are not produced, that the quantities of Schedule 2 compounds produced, processed or consumed are consistent with needs for purposes not prohibited and that Schedule 2 compounds are not diverted or used for prohibited purposes (CD/952, page 113, para 4).