

2.2.3.1 Specific issues concerning verification relating to dismantling or conversion of production plants/means of production:

To ascertain that the plant etc. really has been used for the production of chemical warfare agents an on-site inspection may be necessary before the pertinent action has begun. The destruction/dismantling procedure may have to be verified in the same way.

As probably some time will elapse between closing a plant and starting the dismantling, the plant may have to be sealed by mechanical means in the meantime. This procedure could be verified by on-site inspection and monitored by remote control.

For a production plant, which has been allowed to be converted to peaceful purposes instead of being destroyed, on-site inspection before and after the conversion may ascertain that the plant

- a) has been used for chemical warfare agent production and
- b) has been converted for production of other chemical compounds.

Such verification may consist of toxicity tests regarding the new product and inspection of the protection level at the converted plant. Furthermore, chemical analysis of waste water and the air around the building may be performed to confirm the permanence of the conversion.

For the perhaps permitted (exempted) production of certain amounts of chemical warfare agents, special facilities could be created, thus no existing production would be left for this purpose. The new plant may have to be under control through on-site inspection, ascertaining that the capacity of a new plant corresponds to the permitted production. (The issue will be further elaborated in Part 3).

2.2.4 Munition filling facilities: may have to be dismantled or converted to be used for filling munitions of a non-chemical warfare nature within a specific period of time.

2.2.4.1 Specific issues concerning verification relating to dismantling or conversion of munition filling facilities: