

29. Report by the inspectors

The splitting up of the inspection team into two groups working in parallel - one analytical and one technical group - proved to be efficient not only in reducing the total inspection time but also the time demand on company personnel.

30. Impact of the inspection of the facility operation

The inspection had no impact on the routine operation of the plant.

31. Conclusions

(a) It was concluded that the conduct of a routine inspection in a non-intrusive way and within an acceptable time frame requires the full co-operation of the company inspected. This holds especially true for a multi-purpose plant which forms part of a larger industrial complex.

(b) In view of the fact that the documentation on the production and administration of chemical production complexes in highly industrialized countries form an interrelated net of information, it is practically impossible to hide any violation of the Convention conducted by a single person or a small group of persons. Such an attempt could only be initiated with the active support of the plant management. Also any attempt of falsifying the documentation would pose a major risk due to the extensive amount of time needed and the number of persons involved.

(c) It was emphasized that computerized methods of administration within modern chemical plants pose specific problems for inspecting a company only offering limited co-operation.

(d) It was identified as useful to elaborate a computer program for assisting inspectors in carrying out cross checks of inventory records of Schedule 2 chemicals consumed with records of final production. The application of such examination procedures would require the handling of a large data base. As an additional advantage, such a computer program would guarantee that data fed into the program were not recorded in detail as the output would only identify irregularities and thereby assure confidentiality.

(e) It was also concluded that for the verification of the non-production of a Schedule 1 chemical it would not suffice to check the