

It is to be noted that the cost of military equipment and instruments were not considered.

RESULTS

The results obtained by the national trial inspection (NTI) exercise carried out in one of the chemical plants producing DDVP (a non-schedule chemical) by using trimethyl phosphate (a schedule 3 chemical) show that:

- The process was in accordance to what was declared;
- No other chemicals except those declared, were found in analysis of the samples;
- No warfare agent was detected by military equipment, on-site mobile GC/MS or the analysis carried out in off-site;
- No considerable discrepancies were experienced during the process of records analysis.

Organizations co-operated in this exercise were highly qualified and experienced, due to valuable experiences they gained during the war. The presence of very accurate analytical instruments also prevented any substantial error.

It is worth mentioning that for the double check of the analytical results, a random set of samples was sent to the Chemistry Department of the University of Tabriz in the north-west of the country.

With regard to the cost of such an inspection, it should be mentioned here that such an inspection costs between \$50,000 to \$60,000.

DISCUSSIONS AND RECOMMENDATIONS

The present national trial inspection carried out by the Islamic Republic of Iran is in accordance to the proposals made by the Ad Hoc Committee on Chemical Weapons, in order to verify whether it is possible to ascertain that the declared chemical industry facilities are not used for production of chemicals prohibited by the CW Convention. The aim of the inspection measures is to create confidence among the parties to the convention and to envisage, at this stage of negotiation, the conditions in which the highly complex tasks of the team of inspectors could be carried out. Although many countries have already indicated, by their national trial inspection exercises, the national problems of such an inspection, but since the task is not easy, it requires a more clear definition of the extent of the work to be done, the responsibility of each member of the team and the role of the facility representative in prepared formats.

The importance of such inspections are known to every party, and since the results obtained by the routine inspection and even challenged inspection can be very vital for them, hence the inspection must be carried out in a carefully designed manner.

Based on the experience gained by the Iranian experts, the following conclusions and recommendations are presented: