

APPENDIX 6

SAFETY MEASURES

During the inspection, the inspectors observed the safety rules and regulations adopted at the facility and checked them against the standard rules. Also the workers in the process area, raw material storage area, product storage area were interviewed about the possible sicknesses in the past and also a sample of their blood were taken for further examination off-site. These results were available in four days. The colinstrasse of the worker's blood was checked by using appropriate kit. The individual safety measures applied in the facility against gases and particles were analyzed. There was no continuous monitoring system for toxic gases in the facility area.

Also some filters from air conditioning system were taken to be analyzed off-site. The medical records of the workers were examined and no misleading absence was observed.

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 phosphite (a schedule [3] chemical) show that:

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