

the inspection. If, for example, one were to change the inspection frequency, of one inspection every eighteen months to one per annum, the Netherlands' estimate would change to 19 and Beck's to 56.

It would seem, therefore, to be important to examine these parameters more closely in order that we might improve upon previous estimates or at least be aware of the sources of their shortcomings.

Schedule 2 Plants

The original Netherlands estimate of 50 companies as producers of key precursors to STLC was too low since it essentially only included western nations. The more complete analysis by Beck indicated 68 potential suppliers at the end of 1984. A similar analysis of J.P. Robinson's extended list of chemicals gave 206 companies involved in the production of chemicals which could be of concern to the Convention. All of this suggests that the correct number of schedule 2 producers may be somewhat less than 200 but substantially more than 50. A problem for the analysis lies in the unavailability of information on chemical producers in CMEA countries, the Developing World, and China. Given the known production of chemical weapons by the USSR and the extent of the chemical industry in other parts of the world, there must be additional producers of schedule 2 chemicals. To this must be added the