In the Canadian context, it seems unlikely that there will be significant production of such chemicals, but the level of Canadian processing of imported chemicals will require further study before the reporting needs can be estimated.

RESPONSIBILITIES OF IMPORTERS AND EXPORTERS OF CHEMICALS

The Canadian market for organic and specialty chemicals is growing rapidly, but the size of the market and the cost of batch-type operations has led to the Canadian demand being met in large part by imports. For example, in 1985 there was a negative trade balance of \$1.6 billion. follows from this that there is a likelihood that schedule [2] chemicals may well be imported if there is an industrial This means that the National Authority will have to develop import/export record keeping procedures to deal with chemical transfers. Companies involved in import/export will have to report transactions involving both schedule [2] and [3] before transfer to the National Authority. There will be a need to aggregate domestic records of such transactions before transmission to an International Authority. The goal as now foreseen will be to develop a national 'mass balance' and provide import/export data in such a way that discrepancies can be uncovered and anomalies dealt with by the National Authority so that the possibility of having to deal with Challenge Inspections are decreased.