## REQUIREMENTS FOR DATA COLLECTION

The National Authority will be responsible for the collection of information on chemicals and chemical production facilities. There will also be the necessity of collecting data on former chemical weapon production facilities (CWPF), chemical weapons and on a possible single small scale (production) facility (SSSF) permissable for research for protective purposes. Information required on the chemical industry will be gathered directly by the Department of Environment, while that required from defence sources will be collected indirectly from the Department of National Defence.

Canada could develop totally new legislation for this purpose but is is possible that the new Canadian Environmental Protection Act (CEPA) could be modified by an addendum which would allow provisions of that Act to be utilized to develop the reporting functions of a National Authority required by a Chemical Weapons Convention. This would allow use of the lists currently being developed, i.e. Domestic Substance List and Non-Domestic Substance List, and would require a suitable modification of Schedules I and II in CEPA. The toxic chemicals which appear in schedules [1], [2] and [3] of the draft CWC could then be incorporated so that all such chemicals produced, imported, exported or processed in Canada would be reported upon as well as the facilities involved if appropriate.