ANNEX 2

CONTROL OF PHOSPHORUS

1. *Programs.* Programs shall be developed and implemented to reduce inputs of phosphorus to the Great Lakes System. These programs shall include:

(a) Construction and operation of waste treatment facilities to remove phosphorus from municipal sewage;

(b) Regulatory measures to require industrial dischargers to remove phosphorus from wastes to be discharged into the Great Lakes System;

(c) Regulatory and advisory measures to control inputs of phosphorus through reduction of waste discharges attributable to animal husbandry operations.

In addition, programs may include regulations limiting or eliminating phosphorus from detergents sold for use within the basin of the Great Lakes System.

2. *Effluent Requirements.* The phosphorus concentrations in effluent from municipal waste treatment plants discharging in excess of one million gallons per day, and from smaller plants as required by regulatory agencies, shall not exceed a daily average of one milligram per litre into Lake Erie, Lake Ontario and the International Section of the St. Lawrence River.

3. *Industrial Discharges.* Waste treatment or control requirements for all industrial plants discharging wastes into the Great Lakes System shall be designed to achieve maximum practicable reduction of phosphorus discharges to Lake Erie, Lake Ontario and the International Section of the St. Lawrence River.

4. *Reductions for Lower Lakes.* These programs are designed to attain reductions in gross inputs of phosphorus to Lake Erie and Lake Ontario of the quantities indicated in the following tables for the years indicated.