

## ARTICLE XVI

Annex 12 of the Agreement is amended by:

- (a) deleting the word "man's" and replacing it with the word "human" in subparagraph 2(a)(i);
- (b) adding a new subparagraph 2(a)(iii) as follows:
  - (iii) The reduction in the generation of contaminants, particularly persistent toxic substances, either through the reduction of the total volume or quantity of waste or through the reduction of the toxicity of waste, or both, shall, wherever possible, be encouraged.”;
- (c) adding new subparagraphs 5(i) and 5(j) as follows:
  - “(i) Development of data necessary to evaluate the loadings of critical pollutants or other polluting substances identified in the boundary waters of the Great Lakes System”; and
  - “(j) Further development and use of reproductive, physiological and biochemical measures in wildlife, fish and humans as health effects indicators and the establishment of a data base for storage, retrieval and interpretation of the data.”;
- (d) replacing the existing paragraph 6 with the following:
 

“The Parties shall establish action levels to protect human health based on multimedia exposure and the interactive effects of toxic substances.”; and
- (e) adding a new paragraph 8 as follows:
 

“8. *Reporting.* The Parties shall report, by December 31, 1988 and biennially thereafter, on the progress of programs and measures to reduce the generation of contaminants in accordance with the principle in subparagraph 2(a)(iii) above.”

## ARTICLE XVII

The Agreement is amended by adding a new Annex 13 entitled “Pollution from Non-Point Sources” as follows:

## “ANNEX 13

## POLLUTION FROM NON-POINT SOURCES”

“1. *Purpose.* This Annex further delineates programs and measures for the abatement and reduction of non-point sources of pollution from land-use activities. These include efforts to further reduce non-point source inputs of phosphorus, sediments, toxic substances and microbiological contaminants contained in drainage from urban and rural land, including waste disposal sites, in the Great Lakes System.