093_SB0152sam001 LRB093 06494 EFG 12781 a AMENDMENT TO SENATE BILL 152 1 AMENDMENT NO. ____. Amend Senate Bill 152 by replacing 2 3 the title with the following: 4 "AN ACT in relation to environmental protection."; and 5 by replacing everything after the enacting clause with the б following: 7 "Section 5. The Environmental Protection Act is amended by adding Section 9.11 as follows: 8 (415 ILCS 5/9.11 new) 9 10 Sec. 9.11. Great Lakes Areas of Concern; mercury. (a) The General Assembly finds that: 11 (1) The government of the United States of America 12 and the government of Canada have entered into agreements 13 on Great Lakes water quality by signature of the Great 14 Lakes Water Quality Agreement of 1978, which was amended 15 by Protocol signed on November 18, 1987. 16 17 (2) The government of the United States of America and the government of Canada, in cooperation with the 18 state and provincial governments, were required to 19 designate geographic areas, called Areas of Concern, that 20 21 fail to meet the general or specific objectives of the

1 <u>Great Lakes Water Quality Agreement, and where such</u> 2 <u>failure has caused or is likely to cause impairment of</u> 3 <u>beneficial use or failure of the ability of the area to</u> 4 <u>support aquatic life.</u>

5 <u>(3) The government of the United States of America</u> 6 and the government of Canada have identified 43 Areas of 7 <u>Concern, 26 of which are in waters of the United States</u> 8 <u>of America and 17 of which are in the waters of Canada.</u>

9 (4) Waukegan Harbor in Illinois was designated an 10 Area of Concern in 1981 by the International Joint 11 Commission, the United States Environmental Protection Agency, and the Illinois Environmental Protection Agency 12 as a result of the discovery of 5 beneficial use 13 impairments, as defined in Annex 2 of the Great Lakes 14 Water Quality Agreement. Beneficial use impairments at 15 16 the Waukegan Harbor Area of Concern were identified as 17 the restrictions on fish consumption, degradation of benthos, restrictions on dredging activities, degradation 18 of phytoplankton and zooplankton populations, and loss of 19 fish and wildlife habitat. 20

21 (5) The government of the United States of America 22 and the government of Canada cooperate with the state and 23 provincial governments to ensure that remedial action 24 plans are developed to restore all impaired uses to the 25 Areas of Concern.

26 (6) Mercury has been identified as a persistent
27 bioaccumulative contaminant of concern throughout the
28 Great Lakes, including Lake Michigan, resulting in health
29 advisories and restrictions on fish consumption.

30 (7) The State of Illinois has a compelling interest
31 in protecting and restoring the waters of Lake Michigan
32 for all of its beneficial uses and protecting it from
33 further degradation.

34 (b) No person shall construct, and the Agency shall not

1 issue any permit to construct, within one mile of any portion 2 of Lake Michigan that has been designated an Area of Concern 3 under the Great Lakes Water Quality Agreement as of the effective date of this Section, any new source or new process 4 5 unit that emits or has the potential to emit more than 2.00 б pounds of mercury per year; except that this prohibition may 7 be waived by the Agency if it finds that the mercury emissions of a new process unit at such a site will be offset 8 by reductions in mercury emissions from existing process 9 10 units at the site, resulting in a net reduction in annual mercury emissions from the site.". 11