HOUSE BILL No. 4804

May 9, 1991, Introduced by Reps. Alley, Bartnik, Middaugh, DeBeaussaert and Hickner and referred to the Committee on Conservation, Recreation and Environment.

A bill to create a statewide hazardous material spill prevention program to preserve and protect the public health, safety, and welfare and the waters of the state; and to provide the powers and duties of certain state agencies and officials.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 1. As used in this act:
- 2 (a) "Department" means the department of management and 3 budget.
- 4 (b) "Fixed installations" means any facility or appurtenant
- 5 equipment that manufactures, produces, sells, uses, or stores a
- 6 hazardous material or operates as a transfer station for a haz-
- 7 ardous material and from which a spill of a hazardous material
- 8 may contaminate the waters of the state.

03437'91 JCB

- (c) "Hazardous material" means a chemical or other material
 which is or may become injurious to the public health, safety, or
- 3 welfare or to the environment.
- 4 (d) "Mobile source" means a vessel, vehicle, train, or plane
- 5 that transports a hazardous material in the state.
- 6 (e) "Program" means a statewide hazardous material spill
- 7 prevention program.
- 8 (f) "Spill" means any leaking, pumping, pouring, emptying,
- 9 emitting, discharging, escaping, leaching, or disposing of a haz-
- 10 ardous material in a quantity which is or may become injurious to
- 11 the public health, safety, welfare, or to the environment.
- (g) "Waters of the state" means all groundwaters, lakes,
- 13 rivers, streams, and other watercourses including the Great Lakes
- 14 and their connecting waterways within the jurisdiction of the
- 15 state.
- 16 Sec. 2. (1) The department, in consultation with the
- 17 departments of natural resources, public health, agriculture, and
- 18 state police, and the state transportation department, shall
- 19 develop a statewide hazardous material spill prevention program
- 20 by June 1, 1992.
- (2) In developing the program, the department shall do all
- 22 of the following:
- (a) Assess the potential of spills of hazardous materials
- 24 into the waters of the state associated with fixed installations
- 25 and with mobile sources that may cause or have caused spills.
- 26 (b) Develop a listing of general types of mobile sources and
- 27 fixed installations and identify those with the greatest

- 1 potential to result in a spill of a hazardous material into the 2 waters of the state.
- 3 (c) Plan and conduct public meetings and discussion seminars
- 4 to involve the public, owners and operators of mobile sources and
- 5 fixed installations, and appropriate professional and industrial
- 6 groups to receive and evaluate suggestions for development of the 7 program.
- 8 (d) Consult available and relevant scientific and technical
- 9 information and consult with recognized experts in the area of
- 10 hazardous material spills.
- 11 (e) Consult with the United States coast guard.
- (f) Determine and advise the governor and the legislature if
- 13 initiatives are necessary to prevent spills of hazardous materi-
- 14 als into the waters of the state and the reporting of those
- 15 spills.
- 16 Sec. 3. (1) The program shall apply to those mobile sources
- 17 and fixed installations that are identified by the department
- 18 pursuant to section 2(2)(b) to have the greatest potential to
- 19 result in a spill of a hazardous material into the waters of the
- 20 state.
- 21 (2) The program shall include the planning and conducting of
- 22 public education and discussion seminars to involve the public
- 23 and appropriate professional and industrial groups in the spill
- 24 prevention program.
- 25 (3) The program shall, on an ongoing basis, evaluate exist-
- 26 ing prevention plans and identify necessary changes to those
- 27 plans, and recommend new programs for the prevention of spills of

- 1 hazardous materials for the following that may contribute to
- 2 spills of hazardous materials into the waters of the state:
- 3 (a) Mobile source and fixed installation engineering
 4 design.
- 5 (b) Causal factors in spills of hazardous materials into the 6 waters of the state.
- 7 (c) Human factors contributing to human error and how they
- 8 can be minimized through employee assistance and other employer
- 9 and state support programs.
- (d) Deployment of new technology related to the prevention
- 11 of spills of hazardous materials into the waters of the state.
- (e) Mobile sources and fixed installations operator and
- 13 employee training programs.
- (f) Monitoring and enforcement of laws or rules pertaining
- 15 to mobile sources and fixed installations.
- 16 (4) The program shall be implemented in coordination with
- 17 other state, federal, local, and international agencies in the
- 18 development of new spill prevention and response technologies
- 19 specific to the needs for spill prevention in the waters of the
- 20 state.
- 21 (5) The program shall provide for the collection and dissem-
- 22 ination of existing information on the issues listed in subsec-
- 23 tion (3)(a) to (f).
- 24 (6) Prior to implementing the program, the department shall
- 25 submit the program to the house committee on conservation, recre-
- 26 ation, and environment and the senate committee on natural
- 27 resources and environmental affairs for approval. The program

1 shall not be implemented until approved as provided in this
2 subsection.

03437'91 Final page. JCB