## 455B.412 Duties of the department.

The department shall:

1. Develop comprehensive plans and programs for the state for the management of hazardous waste. In the development of plans and programs, the department shall recognize the need for assuring that suitable facilities and sites for treatment and disposal are available for hazardous wastes generated in Iowa. As part of the hazardous waste management plan, the department shall conduct a study of hazardous waste management in Iowa and shall report its findings to the general assembly not later than eighteen months after July 1, 1979. The study shall include the following:

*a*. A description of current sources of hazardous waste within the state, including the types and quantities of hazardous wastes.

*b*. A description of current hazardous waste transportation, storage, treatment and disposal practices and costs within the state.

*c*. A description of practices and methods that would reduce at the source the amount of hazardous waste generated and an estimate of the cost of these practices.

d. Identification and evaluation of alternatives to land disposal of hazardous wastes.

*e*. Identification of the general geologic and other criteria for a site for land disposal of hazardous wastes and the areas in Iowa that might meet the general criteria if alternatives to land disposal are not feasible.

*f*. The proper role and activities of the state in addition to those established in sections 455B.411 to 455B.421 and the federal Solid Waste Disposal Act in facilitating safe and efficient disposal of hazardous waste, including but not limited to a determination of the most appropriate procedures for receiving public comments and approving permits for siting hazardous waste disposal facilities.

g. The estimated private and public capital and annual operating costs of implementing the hazardous waste management plan recommended by the department.

2. Adopt rules establishing criteria for identifying the characteristics of hazardous wastes and listing hazardous wastes that are subject to this part. The department shall consider toxicity, persistence and degradability in nature, potential for accumulation in tissue, and related factors including flammability, corrosiveness, and other hazardous characteristics.

3. Adopt rules, applicable to generators or transporters of or owners or operators of facilities for the treatment, storage, or disposal of hazardous waste listed or identified by the department under subsection 2 of this section, as necessary to protect human health and the environment. The rules shall include establishment of a manifest system.

4. Adopt rules establishing standards and procedures for the certification of supervisory personnel and operators at hazardous waste treatment, storage or disposal facilities required to have a permit under section 455B.415.

[C81, § 455B.131]

C83, § 455B.412

84 Acts, ch 1157, § 2; 84 Acts, ch 1158, § 3; 85 Acts, ch 42, §1; 86 Acts, ch 1025, § 4; 86 Acts, ch 1245, § 1899B; 2004 Acts, ch 1078, §2

## Footnotes

Partial suspension and applicability of subsections 24; 2000 Acts, ch 1073, § 1