The director of environmental protection, in accordance with Chapter 119. of the Revised Code, shall adopt and may amend or rescind rules having uniform application throughout the state governing scrap tire storage facilities and the inspection of and issuance of registration certificates and permits, as applicable, and licenses for those facilities in order to ensure that the facilities are located, maintained, operated, and closed in a manner that does not create a nuisance, hazard to public health or safety, or fire hazard. The rules shall do all of the following:

(A) Establish standards governing the location, design, construction, operation, and closure of scrap tire storage facilities, including, without limitation, standards governing facilities for the storage of scrap tires by submergence in a body of water;

(B) Specify the criteria that the owner or operator of an existing or proposed scrap tire storage facility shall consider in determining whether to apply for a registration certificate or a permit for the facility, which shall be based on the approximate number or quantity in weight or volume of scrap tires stored or to be stored at the facility and the potential for an adverse effect on the environment;

(C) Limit the land area of a scrap tire storage facility on which scrap tires actually are stored to ten thousand square feet unless the owner or operator of the storage facility also owns or operates either of the following to which the tires stored at the storage facility will be transported:

(1) A scrap tire monocell, monofill, or recovery facility licensed under section 3734.81 of the Revised Code, in which case the land area on which scrap tires actually are stored at the scrap tire storage facility shall be limited to three acres;

(2) A scrap tire monocell, monofill, or recovery facility, or any other solid waste disposal facility authorized to dispose of scrap tires, that is located in another state and is operating in compliance with the laws of that state, in which case the land area on which scrap tires actually are stored at the scrap tire storage facility in this state shall be limited to three acres.
(D) Require submission to the director of a surety bond, a letter of credit, or other acceptable financial assurance, as specified by the director in the rules, in an amount established by the director as necessary for the removal and proper disposal of scrap tires from such a facility, fire suppression, or other measures to abate hazards to public health or safety or the environment occurring at such a facility;

(E) Require the development and maintenance of contingency plans to minimize unanticipated damage to public health or safety or the environment from fire or other sudden accidental occurrences at scrap tire storage facilities;

(F) Require the maintenance of records and submission to the director of periodic reports regarding the number or quantity in weight or volume of scrap tires received at and shipped from scrap tire storage facilities, the disposition of scrap tires shipped from the facilities, and the number or quantity in weight or volume of scrap tires present at the facilities;

(G) Prohibit the owner or operator of a scrap tire storage facility from arranging the transportation or delivery to, or receipt of scrap tires by, any facilities or premises other than any of the following:

(1) A scrap tire recovery facility licensed under section 3734.81 of the Revised Code;

(2) A scrap tire monocell or monofill facility licensed under section 3734.81 of the Revised Code;

(3) A solid waste incineration or energy recovery facility subject to regulation under this chapter;

(4) A facility located in this state that will beneficially use the scrap tires stored at the facility;

(5) A scrap tire storage, monocell, monofill, or recovery facility, any other solid waste disposal facility that is authorized to dispose of scrap tires, or a facility that will beneficially use the scrap tires, that is located in another state and is operating in compliance with the laws of that state.