

**3745-27-80      Applicability and definitions for authorizations to stabilize waste through bulk liquid addition.**

(A) Applicability. Rules 3745-27-80 to 3745-27-89 of the Administrative Code are applicable to the facility if the following criteria are met:

- (1) The owner or operator is requesting authorization to accept bulk liquids at the facility pursuant to paragraph (E)(8)(b) of rule 3745-27-19 of the Administrative Code.

[Comment: Acceptance of bulk liquids to stabilize waste is a change in type of waste received, and may entail a change to operation, technique of waste received, or design or construction of the facility, which may endanger human health or the environment. The change is therefore a modification to the facility and requires a permit to install, which is also subject to the public involvement requirements of Chapter 3734. of the Revised Code.]

- (2) The research, development, or demonstration project will occur at a new or existing sanitary landfill facility subject to regulation under 40 CFR Part 258 "Criteria for Municipal Solid Waste Landfills."
- (3) The bulk liquid addition will occur in a designated area above a leachate collection system that is designed and constructed to maintain the depth of leachate to not more than one foot on the composite liner system.
- (4) The bulk liquid addition will occur in a designated area that meets the ground water aquifer system protection siting criteria established in paragraph (H)(2) of rule 3745-27-07 of the Administrative Code.
- (5) The purpose of the project is to research, develop, or demonstrate methods or technologies to optimize waste stabilization.
- (6) Any extension of the boundary of the designated research, development, or demonstration project area for waste stabilization through bulk liquid addition for a facility that has received authorization to stabilize waste through bulk liquid addition constitutes a modification to the facility and requires another authorization.

[Comment: In all cases, expanding the project area is a change which may endanger human health or the environment. Other changes, such as changing the type of bulk liquid or the amount of bulk liquid to be accepted, may also be considered a change which may endanger human health or the environment. The owner or operator is encouraged to consult with the Ohio EPA beforehand to determine whether a change is a modification or an alteration for authorization purposes.]

(B) Definitions. For the purposes of rules 3745-27-80 to 3745-27-89 of the Administrative Code, the following terms are defined as follows:

- (1) "Extending," when used in the context of extending the termination date for authorization to stabilize waste through bulk liquid addition, means an action of the director to establish a new termination date before the term of the authorization expires and without changes to implement the research, development, or demonstration project.
- (2) "Reauthorizing" means an action of the director to establish a new termination date of an authorization to stabilize waste through bulk liquid addition of a request made after the termination date.

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