



Ohio Administrative Code

Rule 3745-513-300 Application procedures for modern and historic facilities.

Effective: January 1, 2020

(A) Any person proposing to engage in chapter 513 activities at a modern or historic facility shall submit an application to Ohio EPA to demonstrate that the proposed chapter 513 activities will not result in violation of applicable laws and regulations administered by the director, will not create a nuisance, and will not adversely affect the public health or safety or the environment. At a minimum, the application shall include the following:

- (1) The name of the facility, if applicable.
- (2) The address or physical location of the facility, including the municipal corporation or township and the county.
- (3) A description of the site's present or known prior use of hazardous waste or solid waste treatment, storage, or disposal, including a summary of all available documentation pertaining to the dates of operation and the types and quantities of waste handled.
- (4) The known or estimated size of the facility.
- (5) A demonstration of ownership of the facility and property or letters of acknowledgment from the owners of all parcels of land to which the authorization request pertains.
- (6) A description of the specific activities and their intended purposes for which authorization is requested, including the manner by which the proposed chapter 513 activities will be accomplished.
- (7) The location of the proposed activities specified on a USGS 7.5-minute topographical map with a scale of one inch equals no greater than two hundred feet.
- (8) A description of the manner in which the integrity of the waste placement and the ancillary structures will be preserved where the chapter 513 activities will occur in areas within three hundred



feet of the limits of waste placement.

(9) A description of the manner in which air emissions, leachate, surface water run-on and runoff, and explosive and toxic gas migration will be controlled, and how ground water will be protected.

(10) A description of all institutional controls that apply to the facility.

(11) Certification that the proposed chapter 513 activities will be conducted in compliance with all applicable state and federal rules and laws.

(12) Copies of mail receipts and a statement certifying that letters of intent to obtain an authorization pursuant to this chapter have been sent to the following entities:

(a) The local board of health.

(b) The local governments of the general purpose or political subdivisions where the site is located, including the county commissioners and the legislative authority of a municipal corporation or the board of township trustees, as applicable.

(c) The local zoning authority having jurisdiction over the geographical area where the site is located, if any.

(d) If the site is a solid waste facility, the single or joint county solid waste management district.

(e) The local fire department.

(13) The name, address, and telephone number of the person to contact for additional information regarding the chapter 513 activities at the facility.

(14) A signature in accordance with rule 3745-500-50 of the Administrative Code.

(15) The seal of the professional engineer responsible for preparation of the plans, specifications, and information submitted as part of the application if the scope of the chapter 513 activities proposed in



the application constitutes the practice of engineering pursuant to Chapter 4733. of the Revised Code.

(16) An explanation of how the applicant will maintain the integrity of facility components and ancillary structures, or repair or replace facility components and ancillary structures that may be adversely affected by the chapter 513 activities proposed in the application.

(17) If proposed to be incorporated into the facility design as part of the chapter 513 activities, a description of the following:

(a) The explosive gas monitoring system.

(b) The settlement and slope stability analysis.

(c) The enhanced final cap system.

(d) The spray-applied membrane.

(e) Surface water management.

(f) Leachate management.

(g) Vector controls.

(h) Odor controls.

(i) Facility access roads.

(j) Any other system, design, or component proposed to be included, upgraded, or updated as part of the chapter 513 activities.

(18) Information regarding any financial assurance or environmental covenants for the facility, if applicable.



(19) Any additional information required by the director.

(B) Additional criteria for modern facilities. In addition to the information required by paragraph (A) of this rule, any person proposing to engage in chapter 513 activities at a modern facility shall include the following in the application for authorization:

(1) A description of all previous and existing permits, licenses, approvals, and orders issued.

(2) A description of any closure or post-closure care activities performed at the facility and the present condition of the closed facility.

(3) If waste will still remain on the property, a sample of a notation or an updated recorded notation on the deed to the property in accordance with rule 3745-513-370 of the Administrative Code if the chapter 513 activities will impact the facility such that the existing notation will no longer be accurate.