

3745-40-10 **Facility storage requirements.**

[Comment: Definitions relevant to this chapter can be found in rule 3745-40-01 of the Administrative Code.]

(A) Facility storage requirements. Except as provided in paragraphs (B) to (B)(4) of this rule, facility storage of sewage sludge or biosolids shall:

- (1) Be provided by the permittee, where no adverse effects result from sewage sludge or biosolids handling at the permittee's treatment works; and
- (2) Unless demonstrated to the director that engineered or contracted alternatives to facility storage of sewage sludge or biosolids are in place in accordance with paragraphs (B) to (B)(4) of this rule, consist of one hundred twenty days of biosolids storage for the design capacity of the treatment works, where the storage of sewage sludge or biosolids is provided within:
 - (a) A digester;
 - (b) A separate tank;
 - (c) A treatment lagoon;
 - (d) A drying bed;
 - (e) A dewatered storage pad area; or
 - (f) Any other means to store either liquid or dewatered sewage sludge or biosolids, as approved by the director.

[Comment: A permit to install, in accordance with Chapter 3745-42 of the Administrative Code, must be obtained from the director prior to the construction of any facility storage.]

[Comment: The one hundred twenty days of facility storage should be over and above the treatment capacity of the sewage sludge or biosolids treatment train. Units provided for storage should be dedicated for storage and not sewage sludge or biosolids treatment.]

(B) The director or an authorized representative may approve alternatives to the facility storage of sewage sludge or biosolids through:

- (1) An effective contract with a landfill showing that the landfill will accept up to the design volume of the treatment works sewage sludge during the effective dates of the treatment works' NPDES permit;

- (2) An effective contract with another permitted facility showing that the permitted facility will accept up to the design volume of the treatment works sewage sludge during the effective time of the treatment works' NPDES permit;
- (3) Ownership or leasing of, or effective contract with, an Ohio environmental protection agency permitted regional storage facility showing that the regional storage facility will accept up to the design volume of the treatment works' sewage sludge or biosolids during the effective time of the treatment works NPDES permit; or
- (4) Ownership or leasing of, or effective contract with, a sewage sludge or biosolids incinerator that will accept up to the design volume of the treatment works sewage sludge during the effective time of the treatment works' NPDES permit.

Effective: 7/1/2011

R.C. 119.032 review date: 7/1/2016

Promulgated Under: R.C. 119.03

Statutory Authority: R.C. 6111.03, 6111.042

Rule Amplifies: R.C. 6111.03, 6111.042

Prior Effective Dates: 4/8/2002, 10/17/2003, 10/1/2007