

3745-55-98

**Special requirements for ignitable waste or reactive wastes - tank systems.**

(A) Ignitable waste or reactive waste ~~must~~shall not be placed in tank systems, unless one of these three situations occurs:

(1) The waste is treated, rendered, or mixed before or immediately after placement in the tank system so that both:

(a) The resulting waste, mixture, or dissolved material no longer meets the ~~definition~~description of ignitable waste or reactive waste under rule 3745-51-21 or 3745-51-23 of the Administrative Code, ~~and~~.

(b) Paragraph (B) of rule 3745-54-17 of the Administrative Code is complied with; ~~or~~.

(2) The waste is stored or treated in such a way that ~~the~~ waste is protected from any material or conditions which may cause the waste to ignite or react; ~~or~~.

(3) The tank system is used solely for emergencies.

(B) The owner or operator of a facility where ignitable waste or reactive waste is stored or treated in a tank ~~must~~shall comply with the requirements for the maintenance of protective distances between the waste management area and any public ways, streets, alleys, or an adjoining property line that can be built upon as required in ~~tables 2.3.2.1.1(a) and 2.3.2.1.1(b) and tables 2.3.2.1.2 to 2.3.2.1.5~~ of the national fire protection association's (NFPA) "Flammable and Combustible Liquids Code."

[Comment 1: As required by rule 3745-54-13 of the Administrative Code, the waste analysis plan ~~must~~shall include analyses needed to comply with this rule. Paragraph (A) of rule 3745-54-17 of the Administrative Code contains additional requirements for ignitable wastes and reactive wastes. Also, paragraph (C) of rule 3745-54-17 of the Administrative Code requires waste analysis, trial tests, or other documentation to ensure compliance with paragraph (B) of rule 3745-54-17 of the Administrative Code. As required by rule 3745-54-73 of the Administrative Code, the owner or operator ~~must~~shall place the results of each waste analysis and trial test and any documented information, in the operating record of the facility.]

[Comment 2: For dates of non-regulatory government publications, publications of recognized organizations and associations, federal rules, and federal statutory provisions referenced in this rule, see rule 3745-50-11 of the Administrative Code titled "Incorporated by reference."]

Effective: 03/24/2017

Five Year Review (FYR) Dates: 11/29/2016 and 11/29/2021

CERTIFIED ELECTRONICALLY

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Certification

02/15/2017

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Date

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