Special requirements for ignitable or reactive wastes.

(A) Ignitable or reactive waste must not be placed in tank systems, unless:

(1) The waste is treated, rendered, or mixed before or immediately after placement in the tank system so that, the resulting waste, mixture, or dissolved material no longer meets the definition of ignitable or reactive waste under rule 3745-51-21 or 3745-51-23 of the Administrative Code, and paragraph (B) of rule 3745-54-17 of the Administrative Code is complied with; or

(a) The resulting waste, mixture, or dissolved material no longer meets the definition of ignitable 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 it 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 or reactive waste is stored or treated in a tank must 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 2.1 to 2.6 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 "Flammable and Combustible Liquids Code."

[Comment: As required by rule 3745-54-13 of the Administrative Code, the waste analysis plan must include analyses needed to comply with this rule. Paragraph (A) of rule 3745-54-17 of the Administrative Code contains additional requirements for ignitable 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 place the results of each waste analysis and trial test and any documented information, in the operating record of the facility.]

[Comment: 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."

[Comment 1: As required by rule 3745-54-13 of the Administrative Code, the waste
analysis plan must include analyses needed to comply with this rule. Paragraph (A) of rule 3745-54-17 of the Administrative Code contains additional requirements for ignitable 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 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: 09/05/2010

R.C. 119.032 review dates: 04/14/2010 and 08/25/2014

CERTIFIED ELECTRONICALLY

Certification

07/23/2010

Promulgated Under: 119.03
Statutory Authority: 3734.12
Rule Amplifies: 3734.12