

3745-515-05

Prohibitions.

[Comment: For dates of non regulatory government publications, publications of recognized organizations and associations, test methods, federal rules, and federal statutory provisions referenced in this rule, see rule 3745-515-03 of the Administrative Code titled "Incorporation by reference."]

- (A) The owner or operator of a solid waste facility shall not accept for transfer or disposal TENORM if that material contains or is contaminated with radium-226, radium-228, or any combination of radium-226 and radium-228 at concentrations equal to or greater than five picocuries per gram above natural background. For the purpose of this rule, "natural background" means a concentration of radium-226, radium-228, or combination of radium-226 and radium-228 of two picocuries per gram or the actual number of picocuries per gram as measured at an individual solid waste facility, subject to verification by the director of health.
- (B) The owner or operator of a solid waste facility shall not receive or process for purposes other than transfer or disposal TENORM that contains or is contaminated with radium-226, radium-228 at concentrations equal to or greater than five picocuries per gram above natural background, unless the owner or operator maintains all other necessary authorizations, including any authorization required by rules adopted by the director of health under section 3748.04 of the Revised Code.
- (C) Unless otherwise specified by paragraph (B) of rule 3745-515-01 of the Administrative Code or authorized in accordance with this chapter, no person shall dispose of drilling operation material.
- (D) The owner or operator of a solid waste facility shall not accept for transfer or disposal drilling operation material that has been stabilized with materials other than Portland cement or quicklime in order to contain only a de minimus amount of drilling fluids. [NOTE: The method for determining whether a drilling operation material contains more than a de minimus amount of drilling fluids is still being discussed.] The owner or operator a solid waste facility may submit a written request to the director for approval of an alternative stabilization material. At a minimum, the request shall include a detailed description of the stabilization material and how the material will prevent the release of leachate from the waste matrix.
- (E) The owner or operator of a solid waste facility shall not accept drilling operation material that is containerized bulk liquids or non-containerized liquids or semi-solid material containing free liquids, [NOTE: The method for determining whether a drilling operation material contains free liquids is still being discussed.] unless the owner or operator first obtains authorization pursuant to Chapter 1509. of the Revised Code and authorization pursuant to rule 3745-27-19 of the Administrative Code. If such authorization is obtained for the treatment of drilling operation material, the owner or operator of a solid waste facility shall not commingle solid

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[waste or any other material not authorized in paragraph \(D\) of this rule.](#)