

Kansas Department of Health and Environment
Bureau of Waste Management Policy 08-03

related to

Listing Amendment for F019 Wastewater Treatment Sludges
effective August 15, 2008

Purpose

The purpose of this policy is to remedy the current conflict between Kansas and Federal Regulations concerning F019 listed hazardous waste.

Background

Aluminum parts for motor vehicles must go through a metal finishing or conversion coating process which generates a wastewater treatment sludge listed in 40 CFR 261 as F019. F-code wastes must be managed and disposed of as a hazardous waste.

Effective July 7, 2008, the U.S. Environmental Protection Agency (EPA) amended the hazardous waste list in 40 CFR 261 to exempt F019 generated from the manufacture of motor vehicles from the list providing certain conditions are met (Federal Register: 6/4/08, Vol. 73, No. 108, pages 31756-31769). These conditions include disposal in a landfill meeting specific liner criteria, and not allowing the waste to be stored outside on the land prior to shipment to the landfill. EPA has determined that these storage and disposal methods are protective of human health and the environment.

Action

Kansas intends to adopt the F019 amendment. Until this regulatory change can be implemented, the Kansas Department of Health and Environment (KDHE) will allow generators of the exempted F019 waste to comply with the Federal July 7, 2008 amendment to the F019 listing according to the following criteria:

- If the sludge will be stored prior to disposal at the landfill, it must be stored in a leak-proof, weather-resistant containment structure or device.
- The sludge must be placed in a permitted municipal solid waste landfill that has a composite compacted clay liner.
- A Solid Waste Disposal Authorization must be obtained from KDHE prior to disposal.
- Alternative disposal options will only be considered on a case-by-case basis.

This policy shall remain in effect until it is revoked or is rendered obsolete by adoption of the F019 amendment in the Kansas hazardous waste regulations.



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August 15, 2008