

Landfills

Solid waste landfills are of two basic types. They are licensed as either Type II or Type III landfills. A Type II landfill, or municipal landfill can accept virtually any non-hazardous solid waste for disposal. A Type III landfill can be a construction and demolition landfill or a special use landfill for a particular waste. This document only addresses violations common to Type II municipal landfills and Type III construction and demolition landfills. Operational requirements for landfills are found in the administrative rules for [Part 115](#) of Act 451: Rule 426 (R 299.4426) through Rule 441 (R 299.4441) for Type II Landfills and Rule 315 (R 299.4315) through Rule 318 (R 299.4318) for Type III Landfills.

COMMON VIOLATIONS FOR TYPE II MUNICIPAL LANDFILLS AND TYPE III CONSTRUCTION AND DEMOLITION LANDFILLS INCLUDE:

- Not maintaining or installing proper fencing and gate(s) that will restrict public access or other unauthorized entrance to the landfill.
- Not constructing, maintaining, or operating on-site roads in a manner that will prevent the restriction of traffic flow, a nuisance, or the tracking of soil onto public roadways.
- Having inadequate monitoring procedures that allow disposal of hazardous waste, liquid waste, yard waste, or other prohibited materials into the landfill.
- Allowing site conditions that create a dust, blowing litter, or odor nuisance.
- Not ensuring that a minimum of 6 inches of earthen material or a department approved alternate daily cover is used to cover solid waste daily.
- Not ensuring that any fill area, which has not had waste added to it and has been exposed for three months or more, has a minimum of 1 foot of compacted cover in place.
- Not maintaining the landfill in a manner that minimizes ponding of water and erosion at the site.
- Accepting for disposal solid waste from Michigan counties that are not authorized by the applicable county solid waste management plans.

Above are violations that have been identified during inspections by Department of Environmental Quality (DEQ), Waste Management Division staff. The violations are not listed by severity or frequency of findings. The requirements are referenced in [Part 115](#) of the Natural Resources and Environmental Protection Act, 1994 PA, as amended (Act 451).

ADDITIONAL RESOURCE LINKS:

The Waste Management Division has developed operational memos to clarify several areas of solid waste regulations. The pertinent memos for this topic are the [Sanitary Landfill Alternate Daily Cover Approval Requirements and Procedures](#), [Procedures and Use of Yard Clippings Compost as Landfill Cover](#) and [Responding to Illegal Disposal of Hazardous and Liquid Waste in Solid Waste Landfills](#).

The [Air Quality Division](#) regulates nuisance air emissions from landfills as well as, from other sources. For more information contact the Air Quality District Office, in which the landfill is located.