# **Classification and Use of Landfills**

Landfills are designed and permitted according to the types of waste materials that are accepted by the facility. General descriptions of the different types of landfills are provided below. In an effort to limit future liability issues that may arise through improper or questionable landfill operations, Mn/DOT restricts use of landfills as follows:

- Minnesota Pollution Control Agency (MPCA) permitted demolition landfills.
- MPCA permitted and lined Mixed Municipal Solid Waste landfills.
- MPCA permitted and lined Industrial Landfills.
- Hazardous Waste Landfills approved by the Mn/DOT Office of Environmental Services (OES) and available through the hazardous waste contract.
- Additional landfills may be approved by OES by request.

Under no circumstance will OES approve creation of permit-by-rule landfills for disposal of any waste material. Typical Mn/DOT right of way cannot meet the regulatory requirements to qualify as a permit-by-rule landfill. Additionally, a permit-by-rule landfill requires long-term maintenance and reporting actions beyond the department's resources to deliver.

Note: None of these landfills accept any free liquids.

## **Demolition Landfill**

Also referred to as demo landfills, these facilities accept construction and demolition debris.

*Construction debris*: waste building materials, packaging and rubble resulting from construction, remodeling, repair, and demolition of buildings and roads. *Demolition debris*: solid waste resulting from the demolition of buildings, roads, and other structures including concrete, brick, bituminous concrete, untreated wood, masonry, glass, trees, rock, and plastic building parts.

Demolition debris does **not** include asbestos or treated wood.

Demolition and construction debris as described above can be taken to any MPCA permitted demolition debris landfill.

## Mixed Municipal Solid Waste Landfill

Also referred to as an MMSW landfill, sanitary landfill or permitted lined solid waste landfill.

*Mixed municipal solid waste*: garbage, refuse and other solid waste from residential, commercial, industrial and community activities.

## Industrial Landfill

Industrial waste: Asbestos, treated wood and non-hazardous paint blasting residue are examples of materials classified as Industrial Waste.

## Hazardous Waste Landfill

Hazardous waste: any waste material that may pose a substantial present or potential hazard to human health or the environment.

A Mn/DOT approved hazardous waste contractor must be used to transport hazardous waste.

#### **Transfer Station**

A transfer station is an intermediate facility where waste collected from any source is temporarily stored to await transportation to another waste facility.