

Source of Waste Composition — The composition of municipal solid waste varies greatly from municipality and it changes significantly with time. In municipalities which have a well developed waste recycling system the waste stream mainly consists of intractable wastes such as plastic film and non recyclable packaging materials.

Waste Collection — Waste collection is a part of the process of waste management. It is the transfer of solid waste from the point of use and disposal to the point of treatment or landfill. Waste collection also includes the curbside collection of recyclable materials that technically are not waste as part of a municipal landfill diversion program.

Waste transportation — The transportation of waste is the movement of waste over a specific area by trains, trucks, trucks, buses or other vehicles. The types of wastes that may be transported range from municipal garbage to radioactive or hazardous waste.

Waste segregation — Waste sorting is the process by which waste is separated into different elements. Waste sorting can occur manually at the household level. Collected through curbside collection schemes automatically separated in materials recovery facilities or mechanical biological treatment system.