



#### **SOLID WASTE MANAGEMENT**

Why Collection & Transportation using Garbage Compactors is more than just a luxury. Below are some of the reasons why an effective Collection & Transportation systems for Municipal Solid Waste is more than just a compliance issue:

### Reduces Collection & Transportation Cost

Compactors compress garbage and increase their specific weight. This enables maximum pay load utilization of chassis, thereby minimizing cost of collection and transportation.

# Protects your Collection & Transportation Crew from Occupational Health Hazards

Due to manual handling of Garbage, cleaning crew often suffers from infection, skin diseases and other occupational hazards.

### • Reduces Waste from Entering Storm Water Lines

ENVIRO ENGINEERS PVT LTO:

보다는 아들에서 가게 다듬하게 되었다. 크네코

Uncollected MSW often finds way into the sewerage & storm water network, because of wind rain and open manholes. Thus causing blockages and water logging during monsoons.

## Reduces Traffic Congestion

Inefficient Collection & Transportation systems add to the vehicle fleet strength, causing traffic congestions and higher fuel consumption.

### • Minimize Social Inconvenience

An inefficient SWM can cause great social inconvenience; and is a threat to any and

every form of epidemic. Collection of garbage also attracts rodents and stray animals.

### Reduces Accidents and Injury

Manual Collection & Transportation System exposes the cleaning crew to unscientific and accident prone work conditions, leading to fatal accidents. Comply with Prohibition of Manual Scavenging Act, 1993.

### Trash breeds Trash

Periodic cleaning can aid in keeping a clean workplace cleaner. A study by Human Resources Institute states that people have little or no hesitation in throwing litter in a littered place!

### Reflects Efficiency of the Civic Authorities

Often a city of choice is a city with an efficient Civic Authority, which ads greatly to the feeling of pride.

