

## Waste Management

### Issue

The first impressions, for a visitor in any setting, are based on the cleanliness of the surroundings. Waste management is also an important facet of environment management. Thus, solid waste management is important from both aesthetics & environmental viewpoints. Consequences of poor solid waste management include transmission of diseases, clogging of drains & sewers, contaminated leaching, visual & smell impacts.

### Background

Per capita waste produced has increased with the consumption driven economy. Mega cities produce huge quantities of wastes. Handling & disposal of this waste requires ever increasing investments in people, land, energy, transportation etc. Government legislations & guidelines cover

- [Municipal Solid Waste](#)
- [Bio-Medical Waste](#)
- [Hazardous Waste](#)
- [E-Waste](#)
- [Plastic Waste](#)
- [Mercury Waste](#)
- [Construction and Demolition Waste](#)

### Relevance to DIAL

Delhi International Airport (P) Limited (DIAL) is the gateway to Delhi, the capital of India. Perceptions about Delhi & our country are formed in this first interaction. Cleanliness & proper waste management is extremely important at DIAL for ensuring compliances, achieving high

ASQ ratings, as a safety measure against bird strikes & for revenue generation.

### DIAL Management and Actions

DIAL works exclusively with waste management companies which employ the highest environmental standards to handle different kind of waste streams. DIAL regularly checks to ensure that these standards are maintained. Audits & Inspections are carried out at the waste facilities for this purpose. All waste is appropriately recycled if it makes ecological & economical sense. Despite these efforts to recycle waste wherever possible, there are unavoidable instances where waste cannot be recycled and must be disposed off in an environmentally- friendly way, according to government regulations.

At the New T3 terminal DIAL has incorporated:

- Capability for separation at source by passengers, concessionaires and all service providers.
- Twin bin system for waste management
- Maximization of recycling.