

Plate 1 : Field Investigations (1) Waste Amount and Composition Survey



Waste collection at low income households in Mersin



Weighing waste at a sampling point for middle income households in Mersin



Weighing and recording waste from a restaurant in Mersin



Sampling for the physical composition analysis of market waste in Adana



Weighing and recording waste after physical composition analysis



Waste segregation for physical composition analysis

Plate2 : Field Investigations (2) Survey on Medical Institutions and T&M Survey



Medical Institutions in Adana (1)
Central collection point located in a remote area for large medical institutions.



Medical Institutions in Adana (2)
Infectious medical wastes disposed of in the Sofulu disposal site. General waste (blue plastic bags) are disposed along with medical waste (red plastic bags).



Medical Institutions in Mersin (1)
Source separation (large medical institution) : red plastic bag for infectious waste; blue plastic bag for general waste and black plastic bag for glass waste.



Medical Institutions in Mersin (2)
Disposal of red plastic bags for infectious waste in a trench at Mersin dump site



Time & Motion Survey (1)
Waste collection in low income area by tractor trailer



Time & Motion Survey (2)
Waste collection in middle income area by compactor truck

Plate 3 : Field Investigations (3) Recycling Activities Survey



Street waste picker actively engaged in recycling in the study area (Adana)



A heap of recycled plastic at a middleman's shop in Adana



Compost market survey at Soysali village in Adana



Compost market survey at Tekke village in Mersin



Waste recycled by scavengers at Sofulu dump site



One of the final users in Adana that reuses PET bottles

Plate 4 : Field Investigations (4) Survey for the EIA



Air quality survey (Sofulu disposal site)



Traffic volume survey (Cimsa proposed site)



Analysis of leachate (Sofulu disposal site)



Analysis of groundwater (Cimsa proposed site)



Survey of existing well (Sofulu disposal site)



Aerial survey (Sofulu disposal site)

Plate 5 : Current SWM in Adana



Municipal solid waste collection in Yuregir, where about 75 percent of collection vehicles are tractor trailers



Containers for municipal solid waste



A waste picker collecting recyclable wastes out of a container in the high income area



Present condition of Sofulu disposal site



Waste disposal at Sofulu disposal site



Infectious medical wastes disposed along with municipal solid wastes in Sofulu disposal site

Plate 6 : Current SWM in Mersin



Bottle bank for coloured glass bottles



Wastes disposed of around container



Municipal solid waste collection by compactor truck



Medical wastes discharged into a trench inside Compost plant final disposal site



Existing compost plant located beside dump site



Present operation in Compost plant dump site