

US EPA ARCHIVE DOCUMENT

Airport Waste Assessment Questionnaire

Facility Description

- What functional areas are within the airport facility (e.g., ticketing, security gates, arrival and departure gates, baggage claim, corridors, food service areas, retail stores, offices, public information centers, conference rooms, supply areas, mail centers, loading docks, vehicle maintenance areas)?
- How many terminals are in the airport?
- How many functional areas are located in each terminal?
- Where are these areas located? (A floor plan is helpful.)

Passengers

- On average, how many passengers travel through the airport annually?
- On average, how many passengers travel through the airport each day?
- What times of day see the heaviest passenger traffic?
- What times of year (e.g., holidays, seasons) see the heaviest passenger traffic?

Personnel

- How many airport employees and on-site contractors work at the facility?
- Approximately how many employees and on-site contractors work in each terminal?
- Who is responsible for waste management in the facility?
- Who will oversee the recycling program?
- Is there a "green team" of employee volunteers for the facility? If so, who serves on this team and what functional areas do they represent?
- What other individuals will influence or play a role in designing and implementing the recycling program (e.g., concessionaires, vendors, security personnel, airline representatives, janitorial contractor)?

Waste Generation and Flow

- Can you estimate what portion of the waste stream is recyclable (e.g., bottles, cans, corrugated cardboard, newspaper)?
- Where are waste receptacles located (e.g., food service areas, corridors, arrival/departure gates)?
- Describe the types of receptacles used to collect trash (material composition, shape, size, capacity, lid type, color).
- Who collects waste throughout the facility?
- What is the process for handling waste, from emptying receptacles to pick-up by the hauler?
- Who monitors the collection process for waste?
- Is there a staging area? A compactor?
- Who is the waste hauler for the facility? Does this hauler also offer recycling services?
- Is waste pick-up done on a scheduled or as-needed basis?
- Where does the waste go after it is removed from the facility? What is its final destination?
- Does your facility have space that can be designated for aggregating/compacting/staging recyclables?

Metrics

- Does the facility track the weight of waste being removed? If so, how do you arrive at these numbers (e.g., on-site scale, weekly/monthly weight reports from hauler)?
- How far back can you track the weight of waste being removed from the facility?
- What is the airport's annual waste removal cost?