

## Texas Commission on Environmental Quality Plain Language Summary of Municipal Solid Waste Permit or Permit

## Plain Language Summary of Municipal Solid Waste Permit or Permit Amendment Application

Applicants are required by public notice rules in Title 30 Texas Administrative Code, Chapter 39, Section  $39.405(k)^1$  to provide this summary of an application.

Α.	Purpose of the Proposed Facility
	This facility is designed to process non-hazardous solid waste.
В.	Information About the Applicant
	Name: SouthWaste Disposal, LLC
	Applicant Type: Corporation
	Facility Name: SouthWaste Disposal Dallas Facility
	Permit Application Number: 2256B
	Customer Number (CN): CN603436114
	Regulated Entity Reference Number (RN): RN102327715
C	Location of the Proposed Facility
Ci	
	Facility Address (or description of site location if no address):  Tarrant County, 525 South 6th Avenue
	Link to Map of Facility Location ( <u>TCEQ Location Mapper</u> <sup>2</sup> ): https://arcg.is/1Wfb9e
D.	Information about Facility Operation
	What types of waste would be received?
	Grease trap waste from food preparation facilities, grit trap waste, lint trap waste, septic tank waste, wastewater sludge, and non-hazardous industrial waste.
	What geographical area would the wastes come from?
	The facility services the City of Mansfield. The facility also serves the broader area of Tarrant County, Johnson County, Dallas County, and Ellis County

<sup>&</sup>lt;sup>1</sup> www.tceq.texas.gov/goto/view-3otac

<sup>&</sup>lt;sup>2</sup> www.tceq.texas.gov/gis/hb-610-viewer

What days and hours would the facility operate?

Typical operating hours are Monday-Friday 5:00 am - 8:30 pm, Saturday 5:00 am - 3:30 pm, Closed on Sundays.

At what rate would wastes be accepted?

The daily maximum amount of waste accepted at the facility is 205,050 gallons.

How would wastes be managed?

Trucks carrying waste enter an enclosed unloading area. Before unloading waste, the roll up doors are closed. Waste is then pumped into the operating area of the facility. The waste is treated and separated into multiple end products through processes including physical, chemical, and thermal separation methods. The final products are moved off site for reuse or disposal.

## **E.** Pollution Control Methods

What methods would the facility use for containing wastes and odors, and monitoring for releases?

All process units are contained in an enclosed building which prevents the release of waste. The facility floors are sloped to drain to sumps. Any accidental spills or possible leaks in equipment are collected and cycled back into the processing equipment.

To prevent the release of odors. The building will maintain a negative pressure to prevent odor release. Building exhaust is treated with an air scrubber to minimize odors. The Facility staff will perform daily odor surveys along facility boundary.

What methods would the facility use or require for preventing litter or spills, and for cleanup of litter and spills?

Waste received by the facility will be delivered within enclosed vessels, vacuum trucks, or trailer-mounted tanks, so spilling along access routes to the Facility is not expected. Facility staff conducts inspections at least once daily on days the Facility is in operation. The Facility is required to clean up spilled waste within 2.0 miles from Facility entrance in either direction.

Should a leaking vehicle arrive at the site, transporter shall be notified and responsible for any off-site cleanup.