



# Texas Commission on Environmental Quality 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\(k\)](#)<sup>1</sup> to provide this summary of an application.

## A. Purpose of the Proposed Facility

This facility will process and dewater liquid wastes.

## B. Information About the Applicant

Name: South Texas Dewatering, LLC

Applicant Type: LLC

Facility Name: South Texas Dewatering Facility

Permit Application Number:

Customer Number (CN):

Regulated Entity Reference Number (RN):

## C. Location of the Proposed Facility

Facility Address (or description of site location if no address):

502 Commerce Rd., Alice, TX 78332

Link to Map of Facility Location ([TCEQ Location Mapper](#)<sup>2</sup>): <https://arcg.is/b1emi>

## D. Information about Facility Operation

What types of waste would be received?

Grease trap, grit trap, lint trap and septage waste; raw sewage, lift station and chemical toilet waste; drinking water treatment and wastewater treatment sludge; food waste; stormwater and groundwater collection/drainage system cleanout wastes, landfill and compost leachate and gas collection condensate, and other municipal and Class 2 or Class 3 nonhazardous industrial waste liquids and sludges

What geographical area would the wastes come from?

Areas within about 200 miles of Alice, TX.

<sup>1</sup> [www.tceq.texas.gov/goto/view-30tac](http://www.tceq.texas.gov/goto/view-30tac)

<sup>2</sup> [www.tceq.texas.gov/gis/hb-610-viewer](http://www.tceq.texas.gov/gis/hb-610-viewer)

What days and hours would the facility operate?

24 hours/day, 7 days/week

At what rate would wastes be accepted?

Maximum daily liquid waste acceptance is 84,000 gallons in Phase 1 and an ultimate maximum of 164,000 gallons in Phase 2.

How would wastes be managed?

Liquid wastes will be dewatered, typically using flocculation and filtration to separate liquids and solids. Recovered liquids will be disposed to the City sewer and solids will be disposed at an authorized landfill, compost facility or processing facility.

## **E. Pollution Control Methods**

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

Waste materials will be stored in enclosed or covered vessels. All unloading, waste storage and processing areas will have spill containment structures. Odors will be controlled through moving wastes expeditiously through the process and off-site, minimizing contact between unprocessed waste and air and by following good housekeeping practices. Deodorizing misters or foggers, odor absorbing filters or an air scrubber may also be used as needed.

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

Processing of material will be conducted only by trained facility personnel. Personnel will periodically inspect all connections and piping during facility operations. Spilled material will be collected using pumps or a vac truck or stabilized with absorbent material. A supply of industrial absorbent and deodorant or bleach will be maintained on site. Incoming transport trucks will be observed for properly sealed tanks without leaks. Inspection may include the tank, valves, and hoses. If leaks are observed, the driver will be informed of possible leaks. If the vehicle is found to have leaked prior to entrance into the facility, the transport company will be responsible for roadside inspections and cleanup of spilled liquids.