



# 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

Dispose of municipal solid waste for Terry County and surrounding communities.

## B. Information About the Applicant

Name: Meadow Landfill, LLC

Applicant Type: Type I

Facility Name: City of Meadow Landfill

Permit Application Number: MSW-2293C

Customer Number (CN): 606025534

Regulated Entity Reference Number (RN): 101570976

## C. Location of the Proposed Facility

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

663 County Road 545, Meadow, TX 79345

Link to Map of Facility Location (TCEQ Location Mapper<sup>2</sup>): <https://arcg.is/na8qq>

## D. Information about Facility Operation

What types of waste would be received?

Municipal solid waste, household waste, yard waste, commercial waste, Class 2 and Class 3 industrial solid waste (non-hazardous), construction-demolition waste, and some special wastes as defined in Title 30 §330.3(154).

What geographical area would the wastes come from?

The facility serves the City of Meadow, Terry County, and surrounding areas.

<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?

Typical operating hours are Monday - Saturday 7 am until 5 pm. The facility is permitted to operate and accept waste 24 hours per day, seven days per week.

At what rate would wastes be accepted?

The initial projected waste inflow rate under the proposed permit is approximately 375 tons/day. The maximum projected waste inflow rate in the year 2121 is approximately 856 tons per day.

How would wastes be managed?

Public access to the waste fill area(s) will be controlled at the entrance facility. Facility personnel will monitor incoming vehicles for unauthorized or prohibited wastes. Field personnel will be present at all areas where waste is being unloaded to monitor unloading of waste. At the end of each working day, the exposed solid waste fill areas are covered by at least 6 inches of soil cover material or an approved alternative daily cover.

## **E. Pollution Control Methods**

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

The solid waste containment system consists of a composite liner, leachate collection system, and final cover system. To verify the integrity of the environmental protection systems, the following proposed landfill monitoring systems will be installed: groundwater monitoring system, landfill gas monitoring system, and compliance with the TPDES permit.

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

The facility is required to conduct daily inspection and cleanup of waste materials spilled on access roads within 2 miles from the site entrance and windblown waste at the site, on fences and gates, and onsite access roads. The facility will also utilize portable fencing, temporary fencing, and perimeter fencing for the control of windblown waste and litter. The working face, where waste is unloaded, is confined to as small an area as practical consistent with the rate of incoming waste and safe and efficient working face operations. The working face is also surrounded by a containment berm to control rainfall that may come into contact with waste and stormwater diversion berms to control runoff from entering the working face.