



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\(k\)](#)¹ to provide this summary of an application.

A. Purpose of the Proposed Facility

Municipal Solid Waste Landfill

B. Information About the Applicant

Name: City of Grand Prairie

Applicant Type: City

Facility Name: City of Grand Prairie Landfill

Permit Application Number: 996C

Customer Number (CN): CN600253967

Regulated Entity Reference Number (RN): RN100542216

C. Location of the Proposed Facility

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

1102 MacArthur Boulevard
Grand Prairie, TX 75050

Link to Map of Facility Location ([TCEQ Location Mapper](#)²): <https://arcg.is/0iaOff>

D. Information about Facility Operation

What types of waste would be received?

MSW from residential and commercial sources; household waste, yard waste, commercial waste, regulated asbestos-containing material (RACM), nonhazardous industrial waste (Class 2 & 3), construction-demolition waste, and some special wastes

What geographical area would the wastes come from?

City of Grand Prairie

¹ www.tceq.texas.gov/goto/view-30tac

² www.tceq.texas.gov/gis/hb-610-viewer

What days and hours would the facility operate?

Existing waste acceptance operations are from 5:30 am to 7:00 pm, Monday through Saturday. Existing operating hours are from 3:30 am to 9:00 pm, 7 days/week.

At what rate would wastes be accepted?

Maximum daily waste acceptance rate is 1,040 tons/day as documented in Parts I/II, Section 2.1.1 (324,669 tons/year with 312 operating days).

How would wastes be managed?

MSW accepted are disposed of at the working face. Waste received at the Citizens Convenience Center is disposed of at the working face. This area is also utilized to store large item/white goods and other recyclables.

E. Pollution Control Methods

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

The active waste disposal working face is segregated from the rest of the fill area with a perimeter soil berm to control stormwater run on and runoff. The working face size is kept to a minimum as described in Part IV, Section 4.2.4 to minimize working face odors and litter. The landfill gas collection and control system prevents emissions of odorous gases. The leachate collection system is installed to collect and dispose of leachate generated by the site for treatment at a POTW. The facility monitors groundwater, surface water, and landfill gas migration on a routine basis.

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

In addition to the preventive efforts at the working face, the facility uses stationary and portable fences for litter control. The facility also collects litter on a daily basis on public roads serving the landfill within 2 miles of the site entrance. The facility also follows the requirements of their Stormwater Pollution Prevention Plan and Spill Prevention, Control, and Countermeasures Plan to control any spills.