

## **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.

| Α.       | Purpose of the Proposed Facility   |
|----------|--|
|          | Transferring solid waste from collection vehicles to larger capacity transfer trailer vehicles for transport to a landfill.  |
| В.       | Information About the Applicant  |
|          | Name: North Texas Municipal Water District   |
|          | Applicant Type: Type V   |
|          | Facility Name: Gateway Drive Transfer Station  |
|          | Permit Application Number: 2429  |
|          | Customer Number (CN): 601365448  |
|          | Regulated Entity Reference Number (RN): 112320254  |
| r        | Location of the Proposed Facility  |
| C.       |  |
|          | Facility Address (or description of site location if no address): The facility is located 0.65 miles east of Dallas North Tollway and 0.2 miles south of the intersection of PGA Parkway and Gateway Drive off of the future extension of Gateway Drive.             |
|          | Link to Map of Facility Location (TCEQ Location Mapper <sup>2</sup> ): https://arcg.is/1Pvb13  |
| <b>.</b> | Information about Excility Operation   |
| υ.       | Information about Facility Operation   |
|          | What types of waste would be received? Household waste, brush, yard waste, commercial solid waste, Class 2 and Class 3 nonhazardous  |
|          | industrial waste, construction-demolition waste, and specific special wastes including Very Small Quantity Generator (VSQG) waste, used oil (separately collected and recycled), used oil filters, whole used or scrap tires or tire pieces, white goods and metals. |
|          |  |
|          | What geographical area would the wastes come from?   |
|          | Service area consists of the NTMWD's Solid Waste Member Cities (currently Allen, Frisco, McKinney, Plano, and Richardson) and the surrounding areas.   |
|          |  |

<sup>&</sup>lt;sup>1</sup> www.tceq.texas.gov/goto/view-30tac

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

| what days and hours would the facility operate?                     |
|---|
| Waste acceptance hours are 7:00am to 7:00pm Monday through Saturday |
| At what rate would wastes be accepted?                              |
| 3,000 tons per day.   |

How would wastes be managed?

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The TS facility will be a pre-cast, concrete tilt wall structure approximately 69,000 square feet with a metal roof and walls covering an open concrete floor and loading tunnel. Waste material is unloaded onto the tipping floor within the building, top loaded into the transfer trailers stationed in the tunnel, then hauled to a permitted landfill.

## **E. Pollution Control Methods**

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

All waste processing and storage will occur within the building. Storage of waste will not exceed 72 hours and will average 24 hours. To control odors, routine tipping, sorting and transfer operations will be confined within the building. The following measures will be employed to assist in air pollution/odor control:

- -Buffer zones onsite; -Odor control system as necessary;
- -Covering transfer trailers; -No liquid waste or sludges accepted;
- -Procedures for odor control described in Part III Section 2.2.3;
- -Cleaning all working surfaces that come into contact with waste at least weekly as described in Part IV Section 7.11; -Odor Control measures as described in Part IV Section 7.12

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

Policing of litter and fugitive debris will be performed as part of a scheduled routine as detailed in Part IV, Sections 7.6 and 7.7. Litter scattered throughout the site, including along fences and access roads, and at the gate will be collected at least daily on the days the facility receives waste. Solid waste spills within the building will be promptly moved to the tipping floor. Solid waste spills outside of the building will be collected and transported to the tipping floor.