

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 F	Facility
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Transferring solid waste from collection vehicles to larger vehicles with more capacity for transfer to a landfill.

B. Information About the Applicant

Name: North Texas Municipal Water District

Applicant Type: Type V

Facility Name: Parkway Transfer Station

Permit Application Number: 1494A

Customer Number (CN): CN601365448

Regulated Entity Reference Number (RN): RN100535392

C. Location of the Proposed Facility

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

4030 West Plano Parkway, Plano, TX 75093

Link to Map of Facility Location (TCEQ Location Mapper²): https://arcg.is/0m9r0X

D. Information about Facility Operation

What types of waste would be received?

No change to the types of waste received is proposed. Household Waste, Brush, Yard Waste, Commercial Solid Waste, Industrial Waste (Nonhazardous) (Class 2 Industrial Solid Waste, Class 3 Industrial Solid Waste), Construction-Demolition Waste, Special Waste (used oil (for recycling only), used oil filters from internal combustion engines (for recycling only), whole used or scrap tires or tire pieces (for recycling only), white goods)

What geographical area would the wastes come from?

Service Area consists of Allen, Frisco, McKinney, Plano, Richardson, and the surrounding area.

¹ www.tceq.texas.gov/goto/view-3otac

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

What days and hours would the facility operate?

No change to the facility hours is proposed. MON through SAT 7:00 am - 7:00 pm. Heavy equipment operation 5:00 am to 9:00 pm MON through SAT

At what rate would wastes be accepted?

306.5 tons per day (in 2021) averaged over 365 days.

How would wastes be managed?

The existing transfer station facility consists of a pre-cast concrete tilt wall building. A new top-loading tunnel is proposed to facilitate transferring the waste. Waste material is unloaded on the tipping floor within the building then top loaded into the transfer trailers stationed in the tunnel and hauled to an area 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 (except for white goods/metals, and tires) 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 mister system as necessary;
- Covering transfer trucks;
 No liquid waste or sludges accepted;
- Special procedures for odorous loads as described in Part III 2.2.3;
- Cleaning all working surfaces that come in contact with waste at least weekly as described in Part IV 7:11.

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 at the facility entrance area will be performed as part of a scheduled routine. Any 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 is in operation. Any spills will be contained within the building, analyzed as appropriate, and properly handled. The 500-gallon fuel tank container and used-oil container will be double walled to protect against spills. The storage area for white goods/tires is curbed and any water within the curbed area will be collected and disposed appropriately.