



# 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

To provide long-term disposal capacity for municipal solid waste that is generated in the service area.

### B. Information About the Applicant

Name: Texas Regional Landfill Company, LP

Applicant Type: Type IV

Facility Name: Fort Worth C&D Landfill

Permit Application Number: MSW-1983E

Customer Number (CN): CN601668486

Regulated Entity Reference Number (RN): RN101478790

### C. Location of the Proposed Facility

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

The facility is located approximately 15 miles southeast of downtown Fort Worth, and approximately 2.4 miles south of IH-20 and 5 miles east of IH-35W.

Link to Map of Facility Location ([TCEQ Location Mapper<sup>2</sup>](#)): <https://arcg.is/0Pr0DW>

### D. Information about Facility Operation

What types of waste would be received?

The facility currently accepts Class 2 and 3 non-hazardous industrial waste, yard waste, construction and demolition waste, rubbish, non-regulated asbestos-containing materials (non-RACM), empty containers that have been used for pesticides, herbicides, fungicides, or rodenticides, mechanical shredding waste that is nonhazardous industrial waste, contains no free liquids and is not hazardous waste, and scrap tires. There will be no change to types of waste the facility currently accepts.

What geographical area would the wastes come from?

Communities of Tarrant, Johnson, Parker, Collin, Dallas and Denton Counties.

<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?

Waste acceptance hours: 4:00 A.M. to 8:00 P.M., seven days a week. Operating Hours – Heavy Equipment/Transport: 3:00 A.M. to 10:00 P.M., seven days a week. Operating Hours – Other Activities: May be performed 7 days per week, 24 hours per day.

At what rate would wastes be accepted?

1,646 tons per day (in 2022).

How would wastes be managed?

Waste will be promptly landfilled and compacted. The active landfill area will be covered at end of each workday to prevent potential nuisance conditions such as odors and vectors. Soil will be obtained from on-site and off-site soil borrow sources.

## E. Pollution Control Methods

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

- Incoming wastes will be promptly landfilled and compacted. Wastes with odors will be promptly covered with other waste or with cover soil (see below).
- Cover will be applied on a weekly basis at minimum (per Section 24 of the SOP), to minimize conditions which could result in odors. If necessary, cover soil will be placed more frequently than weekly, or a cover soil thickness of greater than 6-inches will be used.
- Contaminated water may become a source of odors and will be segregated from clean surface water (i.e., storm water runoff) and managed in accordance with the Contaminated Water Management Plan (see Appendix IVA of the SOP for applicable operational details).
- Poned water over waste disposal areas at the site will be controlled as described in Section 25 of the SOP, which will help eliminate the potential for occurrence of odors associated with ponded water.

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

- Incoming waste hauling vehicles will be encouraged to use adequate covers/tarps or other means of securing and containing the load during transport. The adequacy of covers will be checked at the gatehouse, and a sign will be prominently displayed at the gatehouse stating that all loads shall be properly covered.
- The active working face will be limited in size to as small an area as practical for the safe operating of the incoming waste hauling vehicles, operation of compaction equipment, and delivery/placement of weekly cover soils.
- Waste will be compacted with heavy equipment as it is placed at the working face.
- Cover soil will be applied to the working face at least once each week (as described in Section 24 of the SOP) and may be applied more frequently as needed to assist with the control of windblown waste.
- Fencing will aid in capturing windblown material.
- Should windblown waste or litter escape the facility control measures and cross onto adjacent property, the facility will contact the adjacent property owner to seek permission for litter pick-up.
- The excavation and above-grade filled areas will provide some additional protection from prevailing winds.
- Temporary litter control fences include portable panels with wire-mesh screens of varying heights that can be placed as necessary, and as close as practicable near the downwind side of the working face.