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

Transfer station.

B. Information About the Applicant

Name: City of Corpus Christi

Applicant Type: City Government

Facility Name: J.C. Elliott Transfer Station

Permit Application Number: 2423

Customer Number (CN): 600131858

Regulated Entity Reference Number (RN): 112093794

C. Location of the Proposed Facility

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

The J.C. Elliott Transfer Station will be located in Nueces County, Texas, off State Highway 286 approximately 0.8 miles southwest of the intersection of State Highway 286 and State Highway 357.

Link to Map of Facility Location (TCEQ Location Mapper[2]): https://arcg.is/1eeDPj1

D. Information about Facility Operation

What types of waste would be received?

Municipal solid waste which includes wastes resulting from or incidental to municipal, community, commercial, institutional, and recreational activities; construction or demolition waste; special waste that does not interfere with site operations; and other wastes such as Class 2 and Class 3 industrial waste.

What geographical area would the wastes come from?

Primarily the City of Corpus Christi and Nueces County as well as portions of the surrounding areas including Aransas, Bee, Duval, Goliad, Jim Wells, Live Oak, McMullen, Refugio, ans San Patricio Counties.

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[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?

24 hours per day, 7 days per week

At what rate would wastes be accepted?

A maximum of 2,500 tons per day

How would wastes be managed?

The proposed transfer station facility will be steel-framed and roofed with tipped concrete walls and a concrete tipping floor. Waste materials deposited on the tipping floor within the building will be pushed by front-end loaders into the transfer trailers and hauled to an area landfill. The building footprint will be approximately 390 feet wide by 370 feet long (144,300 square feet).

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 transfer station building. The solid waste will not be allowed to accumulate on-site for such a period that will allow the creation of a nuisance or public health hazard due to odors, fly breeding, or harborage of other vectors.

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

The transfer station is designed to control and contain spills and contaminated water from leaving the facility, contaminated water will be collected and discharged directly to a permitted wastewater plant.

Transfer of waste will occur within the building and will be protected from the wind. In addition, the perimeter fence will capture any incidental windblown trash. Litter along fence lines, access roads, or surrounding the building will be collected and brought to the processing area. Collection vehicles will be completely enclosed or covered as they enter and exit the facility to minimize windblown trash.