



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

Facility will be a Type V transfer and collection facility. Collection trucks will collect MSW and transport it to the proposed transfer station where it will be transferred to larger trucks for transport to a permitted landfill for final disposal.

B. Information About the Applicant

Name: K2 Waste Solutions, LLC

Applicant Type: Corporation

Facility Name: K2 Waste Solutions, LLC Waste Transfer Station

Permit Application Number: 2394

Customer Number (CN): CN604942383

Regulated Entity Reference Number (RN): RN109452870

C. Location of the Proposed Facility

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

10177 FM 1960
Dayton, TX 77535-6094

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

D. Information about Facility Operation

What types of waste would be received?

Municipal solid waste from residential, commercial sources, industrial sources, along with construction and demolition waste. No hazardous waste or special waste will be accepted.

What geographical area would the wastes come from?

Liberty, Harris, San Jacinto, Montgomery, and Chambers Counties

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?

Waste acceptance hours are Monday - Saturday, 6 am to 6 pm
Waste processing and loading will occur Monday - Saturday 5 am - 9 pm

At what rate would wastes be accepted?

Facility will not accept liquid waste. There is no daily maximum however, the facility will not exceed the proposed limit of 1,500 tons per day.

How would wastes be managed?

This will be a collection and transfer facility. Waste will be collected from residential, commercial, and industrial areas, then transferred to a proposed transfer station, and fully disposed at a TCEQ-approved landfill.

E. Pollution Control Methods

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

Gate house and equipment operators will be trained to spot and reject loads that contain materials with strong odors. At the gate house, if a load has a strong odor, then it maybe rejected. A camera will be located above entrance scale. If there are items seen in the dumpster than can cause strong odors when the load is checked by camera it may also be rejected prior to dumping. After dumping an accepted load, the waste will be immediately sorted into dumpsters or transfer-trailers. The loaded containers are then picked up and transported to a TCEQ-approved landfill for disposal or an authorized recycling facility for processing. Therefore, the flow-through of waste will be very fast, waste will not be allowed to stagnate/rot.

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

On discovery of a spill, facility will stop operating. Machine operator will use absorbents or soil prevent further spreading and contain the spill. Sand bags may also be placed around the spill area. The liquid will be evaluated to determine if it's hazardous or non-hazardous. Once identified, appropriate clean up and disposal methods will occur. If it's hazardous, facility will isolate the area pending professional investigation. If non-hazardous, the absorbents and/or sandbags will be loaded into a plastic lined dumpster and dumped at a TCEQ approved landfill or sludge processing facility. Spill areas will be cleaned, and the cleaning material collected and disposed in accordance with the TCEQ.