




Freighter House
Chelmsford City Council
Environmental Permit Application
Non-Technical Summary

June 2025

Prepared By



Project Quality Control Sheet

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Signature			
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Company	Aardvark EM Ltd	Aardvark EM Ltd	Aardvark EM Ltd

Location: Freighter House, Drovers Way, Chelmsford, CM2 5PH

Grid Reference: TL 73797 09224

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Non-Technical Summary

This Permit Application has been prepared and submitted by Aardvark EM Limited on behalf of Chelmsford City Council for its Waste Transfer and Materials Sorting Facility (MSF) located at Freighter House depot, Drovers Way, Chelmsford. The Waste Transfer and Materials Sorting Facility (MSF) is existing and operational.

The permitted boundary is displayed within Appendix 2.

Chelmsford City Council operate this facility to store waste collected by its Waste and Recycling Operational Services team. This includes recyclable waste materials picked up as part of the municipal collection service, plus street cleansing waste brought to the site by the Council's Street Cleaning team.

The main waste stored at the site included street sweepings and street cleansing waste and fly-tipped waste brought to the site by the Council Street Cleaning team, in addition the following wastes are brought to the site,

- Electrical goods (picked up from domestic properties following prior arrangement),
- Tyres (fly-tipped),
- Paper,
- Plastic,
- Glass
- Metal tins and cans,
- Textiles and clothes.

Some of the recyclable fraction of the collected waste is processed on-site at the Materials Sorting Facility (MSF). The separated fractions of plastic and metal tins and cans are screened and baled.

The remainder of the material is temporarily stored in dedicated bays until it is collected by Essex County Council for the next stage of its recycling and/or disposal.

The Freighter House depot also serves as a vehicle maintenance workshop for the Council's waste collection vehicles service fleet, a refuelling facility and additionally provides an office for the Council's Waste and Recycling Operational Services team. These uses of the site fall outside of the permitted activity.

The total volume of waste accepted at the site will not exceed 11,765 tonnes per annum.

The application for an environmental permit includes identification of the environmental risks associated with the operation. The key control measures associated with controlling risk are identified as part of the Risk Assessment. A site-specific Odour Management Plan and a Fire Prevention Plan have also been prepared for this application.

Adherence to the Environmental Risk Assessment and the identified risk management measures will ensure that the operation does not cause any pollution issues outside of its boundary.

The key measures that are implemented at the site include regular inspections and monitoring of equipment and machinery, daily site checks of all areas used for the storage of waste, ensuring that good record keeping is maintained by staff members in respect of the quantity of each waste type arriving and leaving the site. The design and construction of the facility ensures that all storage, handling and the transfer of waste material takes place on impermeable hardstanding, with any runoff water routed to the appropriate drainage network.

The application includes the following documents:

- Non-Technical Summary – R001
- Supporting Information – R002
- Site Condition Report – R003
- Fire Prevention Plan – R004
- Odour Management Plan – R005
- Dust Management Plan – R006, and
- Environmental Risk Assessment – R007.
- Site Layout Plan – D001
- Site Location Plan – D002

In addition, the following documents will also be provided:

- Environmental Management System (Working Plan),
- WAMITAB & CIWM - competency and continuing competency certificates, and
- Discharge consents.