



Appendix E - Waste Management Strategy (v7.00 from September 2023)

Planning Application Number:

Date Submitted:

Estimated volumes / m2 required by the development

Will this property be used as a House in Multiple Occupation (HMO)?	No
If this property will be used as an HMO, how many people do you intend to accommodate (5+)?	

Low Rise Domestic – Not applicable to this application

Waste Types	Capacity required (litres)	Number of bins required (per household)	Confirm what is to be provided (and whether the developer or the resident will be responsible for ordering these)
General refuse	140 standard / 240 in certain circumstances	1 x wheeled bin (possibly more for HMO)	
Pulpable Recycling	240	1 x wheeled bin (possibly more for HMO)	
Mixed Recycling	240	1 x wheeled bin (possibly more for HMO)	
Garden Waste	240	1 x wheeled bin (possibly more for HMO)	
Food Waste	23	1 x 23 litre caddy (Possibly more for HMO)	

High Rise Apartment Developments – Not applicable to this application

0.43m2 has been provided per apartment for the containers, with extra space for residents to access each container and space for staff to manoeuvre each container for collection. (different for purpose-built student accommodation – see guidance)	Yes / No (delete as appropriate) How many of each container do you plan to provide? _____ x general refuse x 1100 litre (based on 110 litres per apartment) _____ x pulvable Recycling x 1100 litre (based on 55 litres per apartment) _____ x mixed recycling x 1100 litre (based on 55 litres per apartment) _____ x food waste x 240 litres (based on 10 litres per apartment) _____ x garden waste (if applicable) x 240 litres
Is it as easy, or easier, for residents to recycle, as it is for them to dispose of general waste?	Yes / No (delete as appropriate)

Commercial Developments

Please state number of bins you propose, showing calculations where appropriate.

General Waste	The proposed development will generate 680 litres (227 litres when compacted) of general waste (non-recyclable refuse) per week. This will be stored in 1 No. 660 litre bin pending daily transfer to the main hospital compactor.
Dry recycling (include material type details)	544 litres DMR will be generated weekly. This will be stored in 1 No. 660 litre bin pending daily transfer to the main hospital compound's DMR area. DMR will consist of plastic, metal, paper and small pieces of card.
Food Waste -	136 litres of food waste will be generated per week. This will be mixed with existing hospital kitchen food waste bins. Every other day collection.
Industrial Waste -	N/A
Other -	Clinical waste – 1 x 770L soft clinical bagged waste; 1 x 770L Rigid Clinical Waste Receptacles; 1 x 770L sharps receptables. Waste generation and storage capacity calculations are detailed in the Operational Waste Management Strategy.

Has / will a contract be obtained with a licenced waste carrier?	The proposed development will utilise established Hospital waste collection contracts
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Mixed Use Developments

Are the stores for residential and commercial waste completely separate from each other, with residents having no access to the commercial store and the commercial units having no access to the residential store?	N / A
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Internal Stores (Residential and Commercial)

Please provide details of internal stores / segregation of waste and recycling.

General waste will be segregated at point of arising into refuse, dry mixed recycling (DMR), cardboard packaging and food waste (where appropriate). Sufficient numbers of bags in purpose-built bins will be provided within each workspace. When required used bags will be taken by staff to the external bin store. Figure 3-1 within the Operational Waste Strategy outlines a typical internal waste container. Cardboard packaging will be segregated at source and taken by staff to the external waste store.
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Storage Areas for Waste Containers (Residential and Commercial)

Please provide details of container stores, attaching plans if appropriate.

The external waste bin store is located at close proximity to the proposed development and provides sufficient space to accommodate the required number of bins detailed in this proforma and waste management strategy report. On a daily basis or as demand requires, Facilities Management (FM) team will transfer the bins from the external bin store to the main hospital waste compound where it will be stored pending collection by the appointed waste management contractor for off-site treatment. See Operational Waste Management Strategy Sections 3.4.13 to 3.4.22.
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Ensure all bins in the store are accessible		X	
Ensure recycling facilities are as easy to access as general refuse		X	

Please confirm details of waste store ventilation and hygiene / cleaning proposals

Ventilation -	The external bin store will provide a secure lockable area with open air ventilation.
Hygiene -	The external bin store will follow existing hospital cleansing and hygiene protocols and be cleaned as and when required by FM.

Please provide details of who will be responsible for placing the bins at the collection point and returning them to the store / property promptly e.g., resident / management company

The FM Team will bring the recycling, refuse, cardboard and clinical waste bins from the external bin store to the main hospital waste compound on a daily basis.

FM will place refuse in the Hospital refuse compactor, DMR in the 1,100 litre bins provided for mixed recyclables and cardboard to the baler, before returning the empty bin to the external bin store.

Clinical waste will be taken to the secure clinical waste area in the main hospital waste compound, where it will be exchanged for a clean unused bin.

FM will transport the food waste bin to the temporary storage area at the rear of the kitchen as detailed in the Operational Waste Management Strategy. The empty food waste bin will be returned to the external bin store.

FM has established protocols for the collection hospital waste. Refer to the Operational Waste Management Strategy for collection protocols specific to each waste type.

Please ensure that you have attached:

Detailed plans of bin stores	☒	
Location plans showing stores	☒	
Location plans showing the proposed collection point and the route the collection vehicle will take (please refer to the Road, Vehicle and Waste Operative Access Specification – paying particular attention to turning space and reversing)	☒	

All of the above plans are provided within the Operational Waste Management Strategy

Please ensure that you have completed this form in accordance with the latest version of GD04 Waste Storage and Collection Guidance for New Developments – v.7 September 2023, read in conjunction with the Waste and Recycling Service Standard found on the Council website.

