

Consultation Response from Mike Hibbert,
KC Waste Strategy(Refuse & Recycling)

2024/92168 Land south of, Leak Hall Barn, off Leak Hall Lane, Denby Dale, Huddersfield, HD8 8QU

Outline application for erection of residential development of 13 dwellings

Date Responded: 27/08/2024.

Responding Officer: Mike Hibbert

Responding Ref: WPN 24-028

NOTES/COMMENTS:

The following comments are made without prejudice and purely from the point of view of the Waste Collection Authority. They are intended to help create an environment that functions safely and efficiently for waste management; and reduce the negative impacts of bin blight on the neighbourhood. Addressing these will also enable the proposal to better meet the policy requirements of LP24 part d (vi), LP43 and the Kirklees Highway Design Guide SPD in respect of refuse collection. Ultimately this will be to the benefit both residents and the Authority for the life of the development.

The proposal is for a residential development of 13 dwellings. The applicant has submitted Proposed residential development at Leak Hall Lane, Denby Dale, Dwg Title (24301)2_ Indicative site layout dated May 24.

Waste storage and presentation:

- Space will be required for 3 x 240ltr bins at each property, 1x240ltr Residual, 1x240ltr Recycling and as the properties have gardens the space to accommodate a third bin for garden waste or to accommodate future changes to waste collection due to the implementation of Simpler Recycling legislation. As the proposed dwellings have private gardens, opportunities to encourage composting should be sought to better meet the council's 'clean and green' objectives for waste reduction.
- Guidance indicates the storage footprint for a 240ltrs wheeliebin is 940mm x 780mm with enough room to allow removal of the bin from the storage location. The floor plan for storage must be large enough to accommodate 3 x240ltrs bins for each dwelling.
- Preference is for storage of waste bins in rear gardens. This should be possible for all of the plots. For plots where bin storage is in the rear gardens gated access should be shown to be secure, gates wide enough to pass through and the route between the rear gardens and the front access road must not require residents to pull bins up/down gradients of more than 1:12.
- There is no indication of space for the presentation of bins on collection day. It is important to ensure that bins do not cause obstruction to pedestrians or other highways users when presented for collection, particularly where space requires these to be left in clusters. Bin presentation space should be identified for each plot, on a hard surface and where a refuse collection vehicle (RCV) can be easily reached.
- The WCA will not take a Refuse Collection Vehicle onto private drives. e.g. Plots 9-12, The layout plan must show the location of Bin Collection Point (BCP) for presentation

of wheeliebins adjacent to the adopted highway. A location adjacent to the visitor parking place in front of Plot 13 would be appropriate. Guidance BS5906:2005 specifies that the maximum drag out distance from the property to the Bin Collection Point (BCP) is 25m. From the plan this should be achievable for plots 9-12.

- On sites such as this, waste storage and collection can require careful consideration and the identification of space within the site layout is critical. As such, the details of these arrangements must not be left to Planning conditions.

Refuse Collection Vehicle access:

The Authority defers to Highways colleagues for technical analysis of the road layout and swept paths in respect of RCV access but offers the following observations in this regard.

The WCA has a strong preference for looped roads rather than use of turning heads and private driveways. Ideally the access road would link from Leak Hall Lane through to Leak Hall Crescent so as to remove the need for a turning head within the site.

- Suitable site access and manoeuvrability space for a Refuse Collection Vehicle is vital to the Council's ability to discharge its obligation to collect waste from domestic properties. This obligation will exist in perpetuity on any residential development and as such will be a critical consideration in the layout of the site.
- Swept path analysis must show the manoeuvrability of this vehicle throughout the site, demonstrating the safe passing of other vehicles likely to be using the road – either parked or moving.
- The Authority will not take an RCV into private drives or roads that are not built to adoptable standards.
- Parked cars are a perpetual problem for RCV access and as such it is important to account for potential parking spaces, even where these are undefined when assessing RCV access around the site.
- Where turning is necessary, the turning head e.g. in front of Plots 7 and 8 must be demonstrably sufficient for an 11.22m refuse collection vehicle. **Active measures should be taken to prevent parking in the turning head as otherwise an RCV would have a long reverse manoeuvre, that is a recognised safety risk and is not acceptable.**
- Suitable site access and manoeuvrability space for a Refuse Collection Vehicle is vital to the Council's ability to discharge its obligation to collect waste from domestic properties. This obligation will exist in perpetuity on any residential development and as such will be a critical consideration in the layout of the site.

Full detailed guidance on waste management requirements can be found in in the [Kirklees Waste Management Design Guide 2020](#) (available on the Planning advice notes

page at: <https://www.kirklees.gov.uk/beta/planning-applications/guidance-and-advice-notes.aspx>)

Waste policy context:

- Local Plan Policy LP24 (part d.vi) and National Planning Policy for Waste (para 8) by –“incorporating adequate facilities to allow occupiers to separate and store waste for recycling and recovery that are well designed and visually unobtrusive and allows for the convenient collection of waste”
- Local Plan Policy LP43 Waste Management Hierarchy “The council will encourage and support the minimisation of waste production and support the re-use and recovery of waste materials including, for example, recycling, composting and Energy from Waste recovery”.
- Local plan Policy LP15 – residential use in town centres part h: provision of refuse storage and collection.
- Scheme design should conform to Building for a Healthy Life (2020); Building Regulations 2010 Part H6; and British Standard 5906:2005 Waste Management in Buildings Code of Practice.

Further advice on Highway matters is contained in the [Kirklees Highway Design Guide SPD](#) which can be found at <https://www.kirklees.gov.uk/beta/planning-policy/adopted-supplementary-planning-documents.aspx>