

Wingmoor Farm East: Integrated Waste Management Facility

Need

Hazardous waste

The RSS states that hazardous waste treatment is a highly specialised activity, operating in a market of at least regional – and more probably national – scale. The regional annual landfill requirement is 40,000 tonnes for stable non-reactive hazardous wastes (mainly asbestos) and in the range of 65,000-80,000 tonnes per annum of general hazardous waste. The RSS states, “Existing sites located on the region’s eastern boundary and close to the primary road network are well positioned to serve the regional and the wider national market for hazardous waste disposal.”

POLICY 3 (Hazardous Waste) of the RSS states: **“Waste Planning Authorities should recognise the need for the development of capacity for the disposal of stable non-reactive hazardous wastes at existing or proposed new landfill facilities (identified in Policy W1). Capacity should be safeguarded for the disposal of other hazardous wastes at existing sites permitted and authorised as hazardous waste landfill sites, provided they are environmentally acceptable. Provision should also be made in Waste Local Development Frameworks for hazardous waste transfer, treatment and disposal facilities”.**

The three hazardous waste sites in the south west region are all on the eastern periphery. The site near Swindon has an input restriction of up to 50,000 tonnes and can only accept asbestos and soils. The site in Somerset can only accept up to 20,000 tonnes of asbestos. Wingmoor Farm East can accept a wider range of general hazardous wastes. The region therefore requires all three hazardous landfills to manage the quantity and diversity of wastes.



Figure 14 UK Hazardous landfill sites (EA data January 2009)

- Wide range of waste types accepted
- Limited range of waste types accepted



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