Waterford County Council



Environmental Risk Assessment for Unregulated Waste Disposal Site

Types & Quantities of Wastes Deposited

Lismore Landfill

Attachment C.5

Waterford County Council Civic Offices Dungarvan Co Waterford

September 2012

Waste Body:

The results from the Tier 1 Risk Assessment indicated that the lands were used to deposit domestic and commercial and possibly a limited quantity of industrial wastes. The site was reported (from local knowledge) to be 5 - 10m deep.

The Exploratory & Tier 2 Risk Assessment indicated that the site was characterised by Municipal Solid Waste (MSW). The Trial Pits showed the thickest part of the waste body to be in the central and rear of the site with no or little waste uncovered to the front of the site. The geophysical data indicated MSW to be 115m X 48m with a maximum thickness of 18m in the centre of the site. The geophysical survey estimated the waste body to be in the region of 95,000m³ in volume.

No hazardous waste were observed within the waste body.

Further information with regard to the waste body can be viewed in Tier 2 Intrusive Risk Assessment & QRA documents.

