

Certificate of Authorisation Application Form

Waste Management (Certification of Historic Unlicensed Waste Disposal and Recovery Activity)
Regulations, 2008

Site: Prusselstown, Athy, Co. Kildare

S22-02508

Attachment C.5

Types and quantities of waste deposited

Section 5 of Attachment D1: Environmental Risk Assessment Report for the site is titled 'Tier 2- Exploratory and main site investigation-methodology'. It describes the Geophysical Survey and intrusive site investigations carried out, including the trial pits excavated, with Section 6.4 detailing the findings of the subsurface material encountered, Section 6.5 discussing the extent of this material and Section 6.5.3 quantifying the volume of waste.

In summary, the total volume of imported material is approximately 160,888 tonnes. There were two distinct areas of waste deposition, one where the average thickness of the waste was 5.2m and covered an area of 1.19 hectares. The other where the waste had an average thickness of 10.2m and covered 0.52hectares.

The imported material consisted of gravelly, clay and ashy material with variable amounts of red bricks, concrete, glass, wood, plastic, metal, cables, car parts, cloths, pieces of carpets and mattress, milk cartons, metal cans, lids, steel, sheeting, supermarket bags and textiles.

The Volume of waste has been recorded in the Section 22 Register.