

WASTE ACCEPTANCE PROCEDURES

Outline details of the waste intake and acceptance procedures at the proposed recovery facility were provided in the EIA report submitted in support of the planning application and are reproduced below.

It is envisaged that detailed waste acceptance procedures will be prepared prior to the facility becoming operational and will form part of an Environmental Management System. Such procedures will have regard to the conditions attaching to any waste licence which may be issued by the Agency in respect of the recovery operations at the application site, as well as to any relevant guidance published by it.

Outline Waste Acceptance and Handling Procedure

It is envisaged that only the following wastes (EPA List of Waste codes) will be deposited (or recovered) at the facility:

- 17 05 04 Soil and stones other than those mentioned in 17 05 03;
- 17 05 06 Dredging spoil other than those mentioned in 17 05 05;
- 20 02 02 Soil and stone from municipal facilities.

Only soil and stone waste carried by authorised waste collectors will be accepted at the proposed soil recovery facility under a strictly controlled pre-approval and permitting system.

All materials will be transported to the proposed waste recovery facility by way of heavy goods vehicles (HGVs) and/or articulated lorries. All HGVs / lorries importing the pre-approved inert soil and stone waste to the facility will be required to pass over the weighbridge to be located along the access road leading into the facility.

On arrival, HGV drivers carrying materials to the recovery facility at Usk will identify themselves to the facility manager (or an authorised assistant) before proceeding to the active backfilling area. Staff at eh facility will take a copy of the delivery docket, record the time and date of arrival, the nature, origin and weight of the imported soil and stone, the customer / client name, the truck licence plate number, the relevant waste collection permit details (and any further details which may be required by the EPA waste licence). All records of waste intake will be maintained on site for waste tracking and auditing purposes in accordance with prescribed procedures.

Insofar as practicable, the source of each large consignment of soil imported to site for filling and restoration purposes shall be identified in advance and subject to basic characterisation testing to confirm that soils originating at that location can be classified as inert / acceptable for intake at the recovery facility. Ideally, characterisation testing will be undertaken in advance by customers, clients or sub-contractors forwarding soil and stone backfill materials to the application site.

All soil and stones forwarded for filling / recovery purposes shall be pre-sorted at source, inert and largely free of construction or demolition waste or any non-hazardous / hazardous domestic, commercial or industrial wastes. Any consignments forwarded to site with these materials intermixed in them will be rejected and directed to leave the site immediately.

Any waste materials that are deemed unacceptable for recovery at the facility on the basis of a visual inspection at the weighbridge will be rejected and directed to an alternative authorised waste facility.

All inert soils imported to the site will be unloaded (end-tipped) from trucks at the active filling area. It will be visually inspected by site based personnel at that point to confirm that there is no intermixed construction or demolition, non-hazardous or hazardous waste placed within it.

If, following acceptance of waste, there is any subsequent grounds for concern about the nature of the wastes imported to site, it will be segregated and transferred to the waste inspection and quarantine shed for closer inspection and classification testing. A detailed record will be kept of all such inspections.

Should detailed inspection and/or subsequent testing indicate that the quarantined materials are non-inert or not otherwise acceptable for intake at the facility and cannot therefore be accepted and used for backfilling purposes, they will be transferred off-site by permitted waste collectors to appropriately authorised waste disposal or recovery facilities.

Any non-inert construction and demolition waste (principally metal, timber, PVC pipes and plastic) inadvertently imported to the application site will be separated out and temporarily stored in skips at the waste quarantine area prior to removal off-site to appropriately authorised waste disposal or recovery facilities.

A representative sample will be taken from one in every 250 loads of inert soil accepted at the facility and subjected to compliance testing which is less extensive than characterisation testing and focuses on key contaminant indicators. These data shall be used to confirm that the accepted soils are inert and comply with acceptance criteria. Compliance testing shall be undertaken by the Applicant in accordance with the requirements of any waste licence which may be issued by the Agency.

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