

Best Available Techniques (BAT)

Best Available Techniques (BAT) have been considered with respect to this waste licence application and the following Waste Sector BAT guidance has been reviewed/considered:

BAT Guidance Note - Waste Sector (Landfill) - Dec 2011

It is noted that page 6 of this guidance clearly states that "*this BAT Note does not cover waste soil recovery facilities.*" As such, this BAT guidance note is not considered relevant to the application for a Soil Recovery Facility at the Grange Castle Golf Club.

BAT Guidance Note - Waste Sector (Transfer & Materials Recovery) - Dec 2011

Table 3.1 of this Guidance Note sets out the prescribed waste transfer and materials recovery activities relevant to the guidance as follows:

3rd Schedule

- 11. Blending or mixture prior to submission to any activity referred to in this Schedule.
- 12. Repackaging prior to submission to any activity referred to in this Schedule.
- 13. Storage prior to submission to any activity referred to in this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced.

4th Schedule

- 2. Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes).
- 3. Recycling or reclamation of metals and metal compounds.
- 4. Recycling or reclamation of other inorganic materials.
- 13. Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced.

Furthermore, the guidance specifies that "for the purpose of this BAT Guidance Note „materials recovery” refers to the specialist activities that separate, process and store dry recyclable materials that have been collected separately only."

The relevant recovery code applicable to this application is:

- *R 5: Recycling/reclamation of other inorganic materials, which includes soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials*

As such, there is no BAT Guidance document that is specifically related to the subject application. Furthermore, it has been determined that no BAT applies to this application as no activity will be taking place, no processing or operations are proposed and no techniques will be employed at the subject site.