



ATTACHMENT H3
WASTE HANDLING PROCEDURES

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The proposed waste handling procedures to be implemented during the site remediation works are described in the following sections of the Environmental Impact Statement :

Section 2.2	Site Infrastructure
Section 2.4	Remediation of Unauthorised Landfill Sites
Section 2.5	Waste Transfer to Engineered Landfill
Section 2.8	Restoration and Aftercare

A simplified flow chart illustrating the proposed waste remediation process is attached.

Details are also provided in the Environmental Management Plan, reproduced as Attachment C2 of this Waste Licence Application.

It is considered that targets for reductions in the quantities of biodegradable municipal waste sent to landfill outlined in Council Directive 1999/31/EC (the 'Landfill Directive') do not apply to the proposed remediation scheme as

- (i) The proposed remediation scheme seeks to deal with legacy of unauthorised waste disposal in the past, rather than waste being generated at present or in future;
- (ii) Biodegradation of the buried domestic, commercial and industrial (DCI) waste at the unauthorised landfill sites has been initiated (some of the waste is in excess of 10 years old). As such there is little, if any scope to reduce the volume to be disposed of to landfill as opportunities for recovery and re-use are limited (if non-existent).
- (iii) At the present time, there is no alternative method of disposing of the buried waste open to Roadstone Dublin, other than by landfilling. To date no planning application has been submitted to provide for incineration of municipal waste generated in Counties Dublin, Kildare or Wicklow.
- (iv) Given that the buried waste currently presents a potential risk to the environment and to the health and safety of nearby residents, it is hoped that site remediation works will be substantially completed by the appointed date of 16 July 2006.