PORFICE POQ Environmental Protection Agency

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Kings Tree Services Ltd Glaskenny Enniskerry County Wicklow

Mr Paddy King

18th May 2005

218-1

re: Notice in accordance with Article 14(2)(b)(ii) of the Waste Management (Licensing) Regulations.

## Dear Mr King

I am to refer to the above referenced application for a waste licence relating to a facility at Kings Trees Services Composting Facility, Coolbeg, Co Wicklow. Having examined the documentation submitted, I am to advise that the Agency is of the view that the documentation does not comply with Article 12 of the Waste Management (Licensing) Regulations.

You are therefore requested, in accordance with Article 14(2)(b)(ii) of the regulations, to take the steps and supply the information detailed below:

## ARTICLE 12 COMPLIANCE REQUIREMENTS

- 1. Please provide a site-specific risk assessment, based on clear, independent scientific evidence which shows that bioaerosol levels can be maintained at appropriate levels at the above proposed facility which may arise from the receipt, shredding, composting and storage of green waste. In your assessment, please provide evidence that this proposed operation will not have any negative impacts on the nearest sensitive receptor site, i. e, the residential property that is in the vicinity of the proposed facility or any proposed development adjacent to the site.
- 2. Please provide a description of any proposed mitigation measures (e.g. use of berms etc) pertaining to noise levels that might arise from the shredding and screening operations of green waste at this proposed facility taking into account any negative impacts on the nearest sensitive receptor site, i. e, the residential property that is in the vicinity of the proposed facility or any proposed development adjacent to the site.
- 3. Please provide a description of the proposed mitigation measures pertaining to dust arising from the shredding, screening, composting and curing operations of green waste at this proposed facility taking into account any negative impacts on the nearest sensitive receptor site, i. e, the residential property that is in the vicinity of the proposed facility or any proposed development adjacent to the site.

- 4. Please provide details on the method(s) that you propose to use to transfer water from the lagoon storage facility to the composting material in the windrows. Provide an estimate of the quantity of water that will be required in the composting process and how this amount fits into your water balance calculations as outlined on page 21 of the Project Description proposal?
- 5. Describe how and when (frequency of removal) the finished compost will be removed off site and how do you propose to use the product?
- 6. On page 8 of the non-technical summary under the heading Leachate, last sentence-it is stated:
  'It is therefore considered that further mitigation measures are required. Please explain/clarify this statement.
- 7. Will any of the Construction and Demolition wood waste contain biocide treated wood?

Your reply to this notice should include a revised non-technical summary which reflects the information you supply in compliance with the notice, insofar as that information impinges on the non-technical summary.

In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions.

Please supply the information in the form of a one original plus two copies within **four weeks** of the date of this notice. In addition please submit two copies of the requested information in electronic searchable PDF format on a CD-ROM to the Agency.

Please note that the application's register number is **218-1**. Please direct all correspondence in relation to this matter to the *Licensing Unit*, Office of Licensing & Guidance, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford quoting the register number.

Yours sincerely,

Dr Thomas McLoughlin / Senior Inspector Office of Licensing & Guidance