

Mr Seamus Leahy

Greenport Environmental Limited c/o Mr Binman Limited Luddenmore Grange Kilmallock County Limerick Headquarters, PO Box 3000 Johnstown Castle Estate County Wexford, Ireland

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17th December 2009

W0271-01

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

Dear Mr Leahy,

I am to refer to the above referenced application for a waste licence relating to a facility at Greenport Environmental Limited, Durnish, Harbour Road, Foynes, County Limerick. 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 and Article 13 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

- Give the area of the site and the proposed facility building.
- Complete Table E.1(ii) and E.1(iii) in full for all main emissions and potential emissions as appropriate. Complete Table E.1(i) for the flare.
- Complete Table E.5(i) for noise emissions.
- Complete Table F.1 for abatement/treatment control.
- Give details of the measures proposed to prevent leachate/condensate emissions to ground.
- Give details of the documents considered in determining that Best Available Techniques is being proposed.



Provide information to show that the person is likely to be in a position to meet any financial commitments or liabilities that may have been or will be entered into or incurred in carrying on the activity to which the application relates or in consequence of ceasing to carry out that activity.

ARTICLE 13 COMPLIANCE REQUIREMENTS

- Quantify the amount of biogas to be stored and used per annum at the facility.
- Give details of the types and quantities of waste and compost product to be produced from the process per annum including hazardous classification.
- Give details of waste storage facilities (if any) and final disposal/recovery locations for wastes.
- Give details of the combined heat and power (CHP) plant including thermal input rating, combustion mechanism (i.e. turbine, generator), stack height, and emission characteristics.
- Give details of the flare and standby boiler.
- Discuss the risks and preventative measures associated with gas storage on-site and include the risks of a major accident from the nearby Seveso site.
- Give details of the consideration of alternatives (location, process, scale, do nothing).
- Give details of the light lux levels and their significance in relation to ecological disturbance.
- Give details of the impact on air quality from the combustion plant emissions.
- Give details of the foul sewer works to which the sanitary effluent from the proposed facility is to be discharged, include the section 4 licence and comment on whether the discharge has agreement from the owner of the system and whether the discharge limits from the works will continue to be observed.
- Give details of the number of air changes proposed for the facility.
- Give details of the source of information for the 'odour emission levels' and reconcile the comments made with regard to odour emission levels derivation as described on 8-18, Table 8.7 and again on 8-19. Give details of the height at which emissions occur above ground level. Provide the full odour modelling study including model results in graphical format.
- Provide a plan identifying all emission points.
- Predict the noise impact from operating the facility. Identify the main outdoor stationary noise sources and the measures taken to reduce their impact. Give details in relation to the building materials with regard to reducing noise emissions.

Your reply to this notice should include a revised non-technical summary (Application Form and EIS) 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 (1) original plus one (1) copy in hardcopy format within two months of the date of this notice. When calculating the appropriate deadline, the period between the 24th day of December and the 1st day of January, both days inclusive, should be disregarded. In addition submit sixteen (16) copies of the requested information to the Agency in electronic searchable PDF format on CD-ROM. Please note that all maps/drawings should not exceed A3 in size.

Please note that the application's register number is **W0271-01**. Please direct all correspondence in relation to this matter to Administration, *Licensing Unit*, *Office of Climate*, *Licensing & Resource Use*, *Environmental Protection Agency*, *Headquarters*, *PO Box 3000*, *Johnstown Castle Estate*, *County Wexford* quoting the register number.

Yours sincerely,

Ms Ann Marie Donlon

Inspector

Office of Climate, Licensing & Resource Use