



Environmental Protection Agency
An Ghníomhaireacht um Chaomhnú Comhshaoil

Mr. Paddy Hedigan,
Clean (Ire) Refuse & Recycling Ltd.,
Ballinagun West,
Cree,
County Clare.

Headquarters, PO Box 3000
Johnstown Castle Estate
County Wexford, Ireland

Ceanncheathrú, Bosca Poist 3000
Eastát Chaisleán Bhaile Sheáin
Contae Loch Garman, Éire

T: +353 53 916 0600

F: +353 53 916 0699

E: info@epa.ie

W: www.epa.ie

LoCall: 1890 33 55 99

26 March 2013

Reg. No. W0253-01

Re : Notice in accordance with Article 16(1) of the Waste Management (Licensing) Regulations

Dear Mr. Hedigan,

I am to refer to the above referenced application for a waste licence relating to a facility at Clean (Ire) Refuse & Recycling Ltd., Ballinagun West, Cree, County Clare and to thank you for submitting the necessary information which has enabled the Agency to confirm that the application complies with the requirements of Articles 12 and 13 of the relevant Waste Management (Licensing) Regulations.

The stage has now been reached where the Agency is giving detailed consideration to the application and to complete this task the following information, particulars and evidence are required in accordance with Article 16(1) of the Regulations.

Please provide complete answers to each question.

ARTICLE 16(1) - FURTHER INFORMATION, PARTICULARS AND EVIDENCE

1. Provide evidence, other than the manufacturers' specification, that parameters other than NO_x, CO and SO₂ will not be emitted. Provide an air dispersion modelling assessment for H₂S, HCl and HF at the following emission levels, 5 mg/m³, 30 mg/m³ and 5 mg/m³ respectively or at appropriate emission levels that will provide assurance that relevant air quality standards will not be exceeded.
2. State what pre-treatment of biogas will take place, if any, prior to combustion in CHP plant or flare.
3. Submit monitoring results, including volumes discharged, from 2009 - 2013 for storm water discharge at emission points SW1 and SW2.
 - (i) Assess the discharge to surface waters in accordance with the water quality standards specified in the European Communities Environmental Objectives (Surface Waters) Regulations 2009, as amended.
4. State the proposed height of the biofilter stack.



5. Clarify whether the following elements of the licence review application require, are exempt from or have been granted planning permission:

- (i) CHP plant and stack height to 14 m

Please provide evidence that planning permission has been granted or that the development is exempt from planning permission. The latter should be in the form of correspondence from the planning authority confirming the exemption.

Your reply to this notice should include a revised non-technical summary (EIS and Application Form), which reflects the further information you supply in compliance with the notice, insofar as that information impinges on the relevant non-technical summary.

In the case where any drawings already submitted are subject to revision consequent on this request for further information, 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 one copy within **four weeks** of the date of this notice. In addition submit sixteen 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 **W0253-01**. Please direct all correspondence in relation to this matter to *Administration, Environmental Licensing Programme, Office of Climate Change, Licensing & Resource Use, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford* quoting the register number.

Yours sincerely,



Ewa Babiarczyk
Inspector
Environmental Licensing Programme
Office of Climate Change, Licensing & Resource Use

Cc. Ms. Helen Behan, Environmental Consultant, Bord na Móna Plc, Main Street, Newbridge,
County Kildare.