

Oxigen Environmental Ltd
Unit D
Westland Park
Willow Road
Clondalkin
Dublin 12

PO Box 3000, Johnstown Castle Estate
County Wexford, Ireland
Bosca Poist 3000, Eastát Chaisleán Bhaile Sheáin
Contae Loch Garman, Éire

T: +353 53 60600
F: +353 53 60699
E: info@epa.ie
W: www.epa.ie

Lo Call: 1890 33 55 99

3 November 2004

Reg. No. 208-1/Art14(2)(b)(ii)-01EC

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

Dear Sir/Madam

I am to refer to the above referenced application for a waste licence relating to a facility at Ballymount Road Lower, Clondalkin, Dublin 22. 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

A.1 Non-Technical Summary

Provide an updated non-technical summary of all information supplied, including that supplied in response to this notice.

Provide information for the purpose of enabling the Agency to make a determination in relation to the matters specified in Sections 40(4)(c), (f) and (g) of the Waste Management Acts 1996-2003. Item (g) should be addressed having regard to the information required under Section H.8 below, in relation to noise causing plant.

D.2 & D.3 Facility Operation & Materials Management

Classify each waste listed in Attachment D.3 using the waste types listed in Tables E2.1 and E.2.2.

For each waste type, describe fully how the waste is to be collected, handled, stored and processed. Update the flow chart in Attachment D.2 as appropriate.

For each of the following proposed operations on the site, describe fully how the waste is to be handled, stored and processed:

- Handling and bulking up of hazardous wastes;
- Washing of plastics;
- Drying of road sweepings, to include the proposed disposal/recovery methods for the solid fraction;
- Shredding of wood, to include proposed methods of segregation to ensure that C&D wood waste is not supplied as boiler fuel;
- Conversion of clean aggregate into a product for use off site, to include details of any C&D waste crushing to be carried out on the site.

E.2 Proposed waste types and quantities

Revise Table E.2.1 to include the quantity of industrial sludges to be accepted at the facility as listed in Attachment D.3.

Revise Table E.2.2. to include the quantity of asbestos waste to be accepted at the facility as listed in Attachment D.3.

E.5 Raw materials and energy

Give details of the expected energy and water use on the site.

H.1 Air – impacts and mitigation

Give details and an assessment of the dust emissions associated with the operation of the wood shredder and processing of C&D waste and proposed abatement measures.

Give details and an assessment of the dust emissions arising from dust extractor units referred to in Section J.4 of the application.

Give details of abatement measures to be employed on the dust extraction units referred to in Section J.4 of the application.

H.8 Noise – impacts and mitigation

Give details and an assessment of the noise emissions associated with the operation of the wood shredder and processing of C&D waste and proposed abatement measures.

H.10 Discharges to Sewer

Supply an estimate of the volume to be discharged to the sewer from the site per day, including the maximum and minimum figures. The volume to be discharged shall be given for each source at the site to include, as a minimum:

- Floor washing in the skip waste, dry recyclables and waste transfer buildings;



- Dust and odour suppression systems;
- Washing of plastics;
- Drying of road sweepings;
- Any vehicle washing to take place on the site.

Submit a revision of drawing J.1 with any amendments. This drawing shall clearly indicate the source of any effluent and its drainage route to the final discharge point to sewer from the site.

K.1 Contingency Arrangements

Give details of the 'newly installed leachate containment provisions' referred to in Section K.1.c of the application. Submit a revision of drawing J.1 with any necessary amendments.

ARTICLE 13 COMPLIANCE REQUIREMENTS

1. Give an outline of the main alternatives studied and an indication of the main reasons for the choice of development, taking into account the environmental effects.
2. Supply the information requested under the following questions under the **Article 12 compliance requirements** above:
 - D.2 & D.3 Facility Operation & Materials Management
 - H.1 Air – impacts and mitigation
 - H.8 Noise – impacts and mitigation
 - H.10 Discharges to Sewer
3. Give an indication of any difficulties (technical deficiencies or lack of know-how) encountered in compiling the required information.

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.

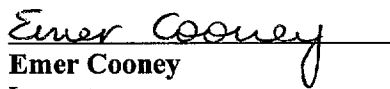
In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing 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 original plus two copies within 8 weeks of the date of this notice. In addition submit eleven CD-ROM copies of the requested information to the Agency. The e-file should be saved as a 'pdf' file, read only status.

Please note that the application's register number is **208-1**. 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,


Emer Cooney
Inspector
Office of Licensing & Guidance

