



Environmental Protection Agency  
An Ghníomhaíochtúchtú iní Chóimisióiní

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Mr. David Naughton  
Panda Waste Services Ltd.  
Rathdrinagh  
Beauparc  
Navan  
Co. Meath

22<sup>nd</sup> February 2011

Waste Licence Application reg. No.: W0140-04

**Re.: Notice in accordance with Article 14(2)(b)(ii) of the Waste Management (Licensing) Regulations 2004, as amended.**

Dear Mr. Naughton,

I am to refer to the above referenced application for a waste licence relating to a facility operated by **Nurendale Ltd. (T/A Panda Waste Services Ltd) at Rathdrinagh, Beauparc, Navan, Co. Meath.** 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. Provide confirmation from the local authority that an Environmental Impact Statement is not required for the proposed extension and biological treatment facility.
2. Complete air dispersion modelling for potential pollutants from all main emissions from the site (including RTO and CHP).
3. State the quantity and nature of waste(s) which will be processed, recovered or disposed of by reference to the relevant European Waste Catalogue (EWC) codes as presented by Commission Decision 2000/532/EC of 3 May 2000.



- a. Provide an overall total quantity for each EWC code which will be processed, recovered or disposed of at the facility and a breakdown specific to each individual process.
4. Provide an updated inventory of the processes in each building. Provide a description of the process inputs, the process flow, process outputs and the destination for each process output.
5. Confirm the number and location of all underground and overground storage tanks on site. Confirm the source of all storm water and/or trade effluent entering each tank and outline whether the contents of each tank has a further use on site or is sent to Navan waste water treatment plant.
6. Section 2 Article 12(1)(h) *AD/Composting* of the application states that the new facility involves the construction of two ground steel and two concrete process water storage tanks. Confirm the location of these four tanks, whether they are to be used to store process water from building 4 and the onward route that this waste water takes.
7. Confirm the number and location of percolate storage tanks.
8. Section 7 *General Conclusions* of the Odour Impact Assessment attached as Appendix 3 of the application states that *"The implementation of odour management, minimisation and mitigation techniques and technologies outlined in the overall facilities operation will achieve the specified odour impact criterion to prevent nuisance odours at nearest residential and business neighbours..."* Confirm whether it is proposed to incorporate the odour management, minimisation and mitigation techniques and technologies outlined by Odour Monitoring Ireland into operational and maintenance practices/procedures at the facility.
9. Composted waste produced in building 1 is destined for landfill while compost from building 4 has been proposed to be produced to meet a product standard. Outline how it is proposed to prevent cross contamination of compost from building 1 and 4 in the period that both systems may be operational.
10. Part of the licence review request was to amend condition 8.6 to allow C&D processing to take place in the lean-to beside building 2. Clarify whether this outdoor process will cause noise nuisance and dust emissions outside the site boundary and that mitigation measures are in place or proposed to prevent noise and dust emissions.
11. Provide a map confirming the location of all noise sensitive monitoring locations and both on-site wells.

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 (1) original plus one (1) copy in hardcopy format within 8 weeks of the date of this notice. 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 **W0140-04**. Please direct all correspondence in relation to this matter to *Administration, Environmental 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. Caroline Connell  
Inspector  
Environmental Licensing Programme  
Office of Climate, Licensing & Resource Use



