



Environmental Protection Agency
An Ghníomhaireacht um Chaomhnú Comhshaoil

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9th April 2009

Reg. No. W0261-01

Lo Call: 1890 33 55 99

re: **Nurendale Ltd t/a PANDA Waste Services, Cappagh Road, Finglas, Dublin 11.**
Notice in accordance with Article 14(2)(b)(ii) of the Waste Management (Licensing) Regulations

Dear Mr O'Callaghan,

I am to refer to the above referenced application for a waste licence relating to the Nurendale Ltd t/a PANDA Waste Services facility at Cappagh Road, Finglas, Dublin 11. 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:

1. Negative air pressure is considered BAT for enclosed buildings where municipal solid waste (MSW) is handled/processed. Provide details of the proposed air extraction and treatment system at the MSW building, including *inter alia*, design capacity of air handling unit, type of air abatement/treatment infrastructure, predicted emission levels, key equipment, control parameters, maintenance regime and monitoring frequency.
2. It is noted that the current planning permission (F07A/0954) does not authorise the processing of MSW at the facility. Please clarify the waste tonnages authorised by planning permission, compared to the tonnage requested in the licence application. It is stated in the licence application that PANDA intends to reapply for permission for the MSW Building. Please provide the Agency with details of the likely timeframe for submission of this planning application, and the decision of the Planning Authority, in due course.
3. Provide written confirmation from the Planning Authority as to whether an Environmental Impact Assessment is required for the proposed development (including the processing of Municipal Solid Waste and increased tonnages), having regard to the requirements of the European Communities (Environmental Impact Assessment) Regulations 1989, as amended.

If an Environmental Impact Assessment is deemed necessary, please submit an Environmental Impact Statement (EIS) to the Agency in accordance with Article 13 of the Waste Management (Licensing) Regulations.

4. Waste Quantities

- (i) *Table B.7 Total Waste Inputs*: The sum of the maximum capacities for C&D waste, dry recyclables, paper & cardboard and residual MSW is 245,000 tonnes per annum, and not 250,000 tonnes as indicated. Please clarify & update the relevant sections of the application as necessary.
- (ii) The waste types and quantities given in *Table 1 Total Waste Inputs* of Attachment H.1 do not correspond to those given in Table B.7. Please clarify and update the relevant sections of the application as necessary.

5. PANDA Waste Services have requested facility operation from 06.00 to 22.00 hours Monday to Saturday inclusive, and waste acceptance between the hours of 06.00 and 20.00. Please comment on the requested hours having regard to the hours authorised in the planning permission and waste permit for the facility.

6. Provide details of the following processes which are proposed to be undertaken at the facility, including waste quantities, infrastructural requirements, and onward disposal/recovery destinations:

- Gypsum recycling (as discussed on site on 6th April 2009);
- Waste Electrical & Electronic Equipment (WEEE) recycling; and
- Refuse Derived Fuel (RDF) production.

7. Provide details of the disposal destination(s) for non-recyclable residual waste from the facility.

8. Clarify whether there is a silt trap on the site surface water drainage network. Identify the ultimate receiving waters for uncontaminated surface water run-off from the site (via the Stadium Business Park drainage network). Provide information on the status of the receiving waters, including the presence of any designated habitats.

9. Noise

(i) Section 6 of the Noise Report predicts the following noise levels associated with the site activities at NSL1:

- 43 dB $L_{Aeq, 15 \text{ min}}$ from on-site plant and parked trucks
- 15 dB $L_{Aeq, 15 \text{ min}}$ from on-site parking
- 33 dB $L_{Aeq, 15 \text{ min}}$ from on-site truck movements.

Please clarify whether the cumulative noise emissions from the site will comply with the standard day-time and night-time noise limits at NSL1, and similarly for the predicted noise levels at NSL2.

(ii) Confirm the height and effectiveness of the noise attenuation barrier along the south-eastern site boundary.

(iii) Clarify whether timber shredding is proposed to be carried out at the facility and identify the location of the proposed shredder(s), if applicable.

10. **Fit & Proper Person**
 - (i) Confirm whether Nurendale Limited has ever been convicted under the legislation specified in Section L.2 of the application form.
 - (ii) Submit a copy of Nurendale Limited's most recent annual audited accounts in order to demonstrate financial capacity to operate the licence.
11. Submit a copy of the 2008 Annual Environmental Report required under Waste Permit WPT 95.
12. Submit the appropriate fee in accordance with Article 41 of the Waste Management (Licensing) Regulations 2004. The Agency notes that you have provided a fee of €22,000. Under the Second Schedule of the Regulations, the relevant fees are as follows:

Waste Activity	Amount of fee for an application for a waste licence
3.1 The disposal of waste (other than hazardous waste) at a facility (other than a landfill facility) where the annual intake is likely to exceed 100,000 tonnes.	€20,000
4. The recovery of waste	€10,000
Fee Payable	€30,000

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.

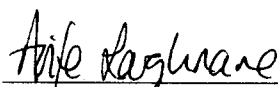
In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case.

Please supply the information in the form of a one (1) original plus one (1) copy in hardcopy format within **four weeks** of the date of this notice. In addition please submit two (2) copies of the requested information in electronic searchable PDF format on a CD-ROM to the Agency. Please note that all maps/drawings should not exceed A3 in size.

Where an EIS is required, please submit (1) original plus one, (1) hardcopy, and fifteen (15) copies in electronic searchable PDF format on a CD-ROM.

Please note that the application's register number is **W0261-01**. 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,



Aoife Loughmane

Inspector

Office of Climate, Licensing & Resource Use