

# Objection Submission SUB NO- 127

**Subject:** Objection to Waste Licence Application W0140-04 in respect of Nurendale Limited trading as Panda Waste Services Limited at Rathdrinagh Beuparc, Navan, Co. Meath.

**Objection Summary:** I, the undersigned, am gravely concerned about the proposals and object to all the proposals outlined in licence application W0140-04 and subsequent amendments. Including construction and operation of (1) Bio-Mass Furnace (2) Bio-Gas Power Plant (3) CHP Furnace, (4) Refuses Derived Fuel (RDF) Production (5) ESB generators, flares and ancillary works. The following are some of the reasons for my concerns and objection.

Introduction of a large **Bio-mass Furnace** and **CHP Furnace** will potentially release cancer causing **dioxins**, fine particle matter/ash and other toxic emissions over a wide area via the chimneys proposed. Planning Permission has not been sought or granted for the Bio-mass furnace. I am also deeply concerned that municipal waste or RDF will be incinerated in the Bio-mass Furnace which is in abundance on the waster handler site, resulting in high concentrations of toxic emissions such as dioxins.

Introduction of a new **Bio-Gas Power Plant** including odorous new unproven Dry Fermentation technology which may use **unsanitised biodegradable waste** incubation at part of the process, propagating **potential infectious diseases** and risking a disease outbreak, in an unsuitable agricultural location, posing significant risks to food quality, farm incomes, Irish food exports and the health and safety of the local community.

Potential impact on air and water quality in the heritage rich **Boyne valley** and surrounding areas, including pollution of adjacent Lougher river and Boyne river downstream from toxic substances from spills, damaged waste water tanks and site runoff. I'm concerned about to public water quality in the **Boyne**, particularly at Roughgrange public water pumping station, a short distance downstream of the proposals, which supplies populated areas such as Drogheda, Duleek, Ashbourne and Dunshaughlin.

Potential damage to key salmon and sea trout spawning beds, the Boyne valley eco-system and tourism, at the nearby Newgrange visitor centre and World Heritage site. Impacts to the SAC for which no Environmental Impact Statement (EIS) was provided, which is a legal requirement.

**Fire and explosion risks** associated with Bio-Gas Power Plant. Increased traffic hazard risks, odour pollution, noise pollution, litter, vermin, and impact on Boyne Valley amenities.

**Request:** I, the undersigned, request that the Environmental Protection Agency refuse licence application reference W0140-04 from Nurendale Limited.

<b>Title &amp; First Name</b>	<b>Title:</b> <b>First Name:</b> MARTIN MARKEY
<b>Surname (Block Capitals)</b>	MARKEY
<b>Address</b>	GRANGE CROSS CASTLETOWN
<b>Phone</b>	KP      NAVAN CO. MEATH
<b>Email</b>	087 9514066
<b>Signature</b>	<i>Martin Markey</i> <b>Date:</b> 02-02-2012

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