

Objection Submission

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 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 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 even higher concentrations of toxic emissions.

Introduction of a new **Bio-Gas Power Plant** including odorous new unproven Dry Fermentation technology using **unsanitised biodegradable waste incubation**, propagating **potential infectious diseases** and resulting disease outbreak risks, 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 area, including potential pollution of adjacent Lougher river and Boyne river downstream with toxic ammonia from spills, damaged waste water tanks and runoff. Impacts to public **water quality supply at the pumping station on the Boyne at Roughgrange**, 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, pests 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.

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