

SCHEDULE OF PREAPPLICATION AND GENERAL PUBLIC CONSULTATIONS

Name of Person/Body	Method	Date	Venue
Local Community	Newsletter (attached)	July 2011	
Open Day at Meath Waste-to-Energy	Presentation	4 th August 2011	Meath Waste-to-Energy facility
Meath County Council	Pre-planning meeting	9 th August 2011	Meath County Council
Indaver Community Liaison Committee	Committee meeting	5 th April 2012	Meath Waste-to-Energy facility
Indaver Community Liaison Committee	Letter	5 th April 2012	
Carranstown Residents Committee	Letter	5 th April 2012	
An Taisce	Letter	28 th March 2012	
Commission For Energy Regulation	Letter	28 th March 2012	
Connacht Regional Waste Authority	Letter	28 th March 2012	
Department of the Environment and Local Government	Letter	28 th March 2012	
Department of Communications, Energy and Natural Resources	Letter	28 th March 2012	
Donegal Regional Waste Authority	Letter	28 th March 2012	
Dublin Regional Waste Authority	Letter	28 th March 2012	
Eastern Regional Fisheries Board	Letter	28 th March 2012	
EPA Headquarters	Letter	28 th March 2012	
The Heritage Council	Letter	28 th March 2012	
Health and Safety Authority	Letter	28 th March 2012	
Director of Population Health HSE	Letter	28 th March 2012	
Kildare Regional Waste Authority	Letter	28 th March 2012	
Meath County Council	Letter	28 th March 2012	
Mid-East Regional Planning Authority	Letter	28 th March 2012	
Midlands Regional Waste Authority	Letter	28 th March 2012	
Midwest Regional Waste Authority	Letter	28 th March 2012	
Northeast Regional Waste Authority	Letter	28 th March 2012	
National Parks & Wildlife Service	Letter	28 th March 2012	
The National Roads Authority	Letter	28 th March 2012	
Southeast Regional Waste Authority	Letter	28 th March 2012	
UNESCO	Letter	28 th March 2012	
Wicklow Regional Waste Authority	Letter	28 th March 2012	



Aerial Photo of plant

North East to be the most sustainable region for businesses, industry and the community

As the commissioning phase is now well underway, the North East Region is well on route to being the only region in Ireland with a sustainable, integrated waste management structure which can meet business and community requirements in line with European and National legislation and regional plans. There is no other region in Ireland that can claim this achievement. To further enhance the self sufficiency of the Region, it is Indavers intention to expand the scope of the facility to be able to treat light industrial hazardous waste such as paint cans and empty contaminated packaging. Currently the majority of this waste is sent abroad and is treated in waste to energy facilities in Europe using the same grate furnace technology that is now available in the Meath Waste-to-Energy Facility. This is at large cost to industry and local authorities due to the considerable distance that the waste has to travel. The facility in Meath could treat this waste at a lower cost to industry and local authorities. This in turn will make the North East Region a more attractive location for industry, as the Region will be able to offer a solution for the majority of waste streams at cost effective prices due to location and facilities available. The North East Region will be the only region that is in line and comparable with other major European countries and is years ahead of any other Region in Ireland.

Indaver also intend to seek permission to increase capacity by an additional 10% (20,000 tonnes). As a result of the expansion, a further potential €25,000 will be added to the community fund per annum thus benefiting the local community.

These changes will require a revision to the waste licence and will be subject to a new planning application. A number of other changes will be included in the planning application including:

1. To further improve safety on the road, new signage will be erected to indicate that there is a site up ahead with HGV traffic.
2. To allow for additional employees on the Meath site we intend to make the construction village offices a permanent office facility
3. Provide warehousing for a Centralised Maintenance/Spare Parts Facility for the Irish region
4. Increase acceptance hours to 24 hours . It is not the intention to accept high volumes of waste outside of the current hours, however more flexibility is required to avoid un-necessary gluts in deliveries to the facilities at key times in the morning and evenings for waste collectors.

WHAT ARE WE MADE OF...

As the Meath site construction is nearer to completion

Construction data

Structural steel	1800 tonnes
Bunker concrete	8700m ³
Electrical cables	150km

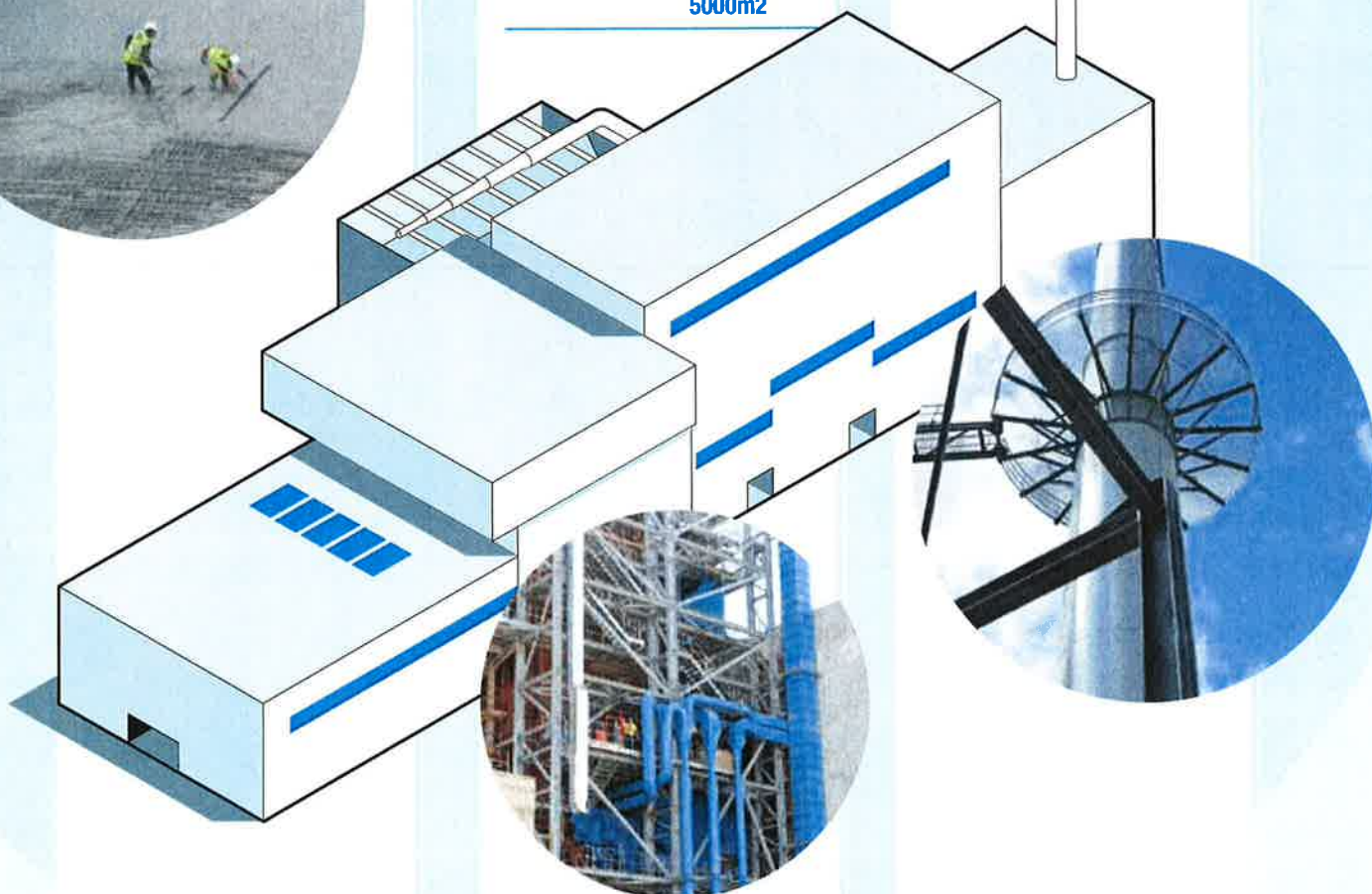


Treatment Facts

Annual treated flue gas flow:	1 billion cubic meters
Piping in the flue gas treatment section:	2km
Fabric filter for removal of fine particles:	No of filter bags 2000 pcs. Total length of filter bags 12000m. Total surface of filter bags 5000m ²

Energy Generation

Water in boiler:	1.43million litres
Highest steam temp:	450C
Length of pipe in steam condensate cycle:	3.27km





Commissioning underway

The plant is currently in the process of being commissioned. This involves checking, testing and verifying every detail of the plant. The process takes a number of months due to the level of detail and verification required. The main highlights of the commissioning phase expected over the coming weeks are outlined in the table below as well as the potential impact that may be noticed by the community. These dates are subject to change as the commissioning progresses.

NEED DATES	Description	Impacts Outside
Week	Boiler burners ON	Flue gas at the chimney (Light fuel oil). Small plume.
Week	Boiler Steam Blows to clean out boiler system and check safety releases.	Steam plume and noise at the time of blow. It will occur at intervals over this period, but only during daytime hours. The steam will come from the area around the boiler, not the stack.
Week	First waste delivery	Waste trucks will commence delivery to the site at a reduced level initially.
Week	Process Safety Protection Tests (3+2) days	Heavy steam slows and noise. Alarms sounding including evacuation alarms
Week	First waste incineration	Flue gas at the chimney
Week	Electricity Export	None

Community fund grants awarded

In 2009, the Community Fund was used to build a footpath which is now being widely used by many people .

The remainder of the fund for the 2010 allocation has now been awarded to a variety of groups in the community. It is great to see the whole community benefiting from the grants, especially to those who are volunteering their time to improving the services and amenities in the community.

The Duleek Girls National School have received funding of €9054 to resurface their play area. The Donore Cemetery Committee are trying to repair and replace some old headstones in their quest to restore and maintain the cemetery. Many sporting clubs have also benefited with €18,066 allocated to Duleek GFC for new railings on their sports field, €11,096 to Duleek AFC for meeting rooms and €5000 to St Marys GFC to replace netting and €9,931 to Cushinstown Athletic Club so they can start their project to extend their indoor training area. Lovely mature trees have been planted by the Duleek Tidy Towns who received €13,605.



If this can be achieved in just 2 years, imagine what will be achieved in the future !

The fund for 2011/12 has now been launched. The closing date for receipt of completed applications is

Friday the 30th September 2011 at 5pm.

and should be returned to:

**Paul Monahan, Administrative Officer,
Meath County Council, Duleek One Stop Shop,
Main St.,
Duleek,
Co. Meath.**

Full details of the Scheme and Application form can be downloaded from the website www.meath.ie



Local jobs, local business

Indaver have always promised and strived to ensure that employment and contracts shall be sourced from the local community where possible. As this was the first Waste to Energy plant to be built in Ireland, some suppliers and expertise from abroad were required to ensure that we upheld our commitment to build the most environmentally sound, efficient and compliant facility. For example, our gas cleaning technology and equipment is from LAB, a French company with over 50 years experience in gas treatment technology. However, where possible we have used Irish and local companies for supplies and services.

Indaver has completed its current recruitment process for direct employees at the Waste-to-Energy facility in Duleek, Co. Meath. 60% of those employed are from the Meath area, with 20% being from the local Duleek community.

Over 850 applications were received by Indaver for the various positions, including operators, shift leaders and engineering

positions. The successful candidates have now commenced employment at the site. Of those employed, 60% are from the local Meath area with 20% of employees from the immediate area of Duleek. The new recruits are undergoing intensive training in preparation for full operation of the facility in September 2011. An essential part of the training process is gaining practical hands on experience in a fully operational environment. This means several trips to Belgium to work alongside colleagues in one of Indaver's sister plants. Their Belgium colleagues will then come to the facility for initial operations to ensure experienced operators are on site.

The Manager of the facility Bart Verlinden said of his new colleagues 'I am positively impressed by the level of competency, ambition and drive of our new recruits. I am delighted that we found the right people for the right roles in the local area.'

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