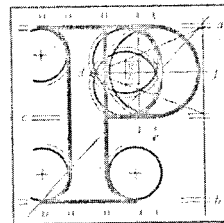


**Our Case Number:** ABP-318802-24  
**Planning Authority Reference Number:**



An  
Coimisiún  
Pleanála

Ava Long & Others  
Myrtleville  
Crosshaven  
Co. Cork

**Date:** 20 November 2025

**Re:** Proposed development of a resource recovery centre (including waste-to-energy facility)  
in Ringaskiddy, County Cork.

Dear Sir / Madam,

An Coimisiún Pleanála has received your recent submission in relation to the above mentioned proposed development and will take it into consideration in its determination of the matter. Please accept this letter as a receipt for the fee of €50 that you have paid.

The Commission will revert to you in due course with regard to the matter.

Please be advised that copies of all submissions / observations received in relation to the application will be made available for public inspection at the offices of the local authority and at the offices of An Coimisiún Pleanála when they have been processed by the Commission.

More detailed information in relation to strategic infrastructure development can be viewed on the Commission's website: [www.pleanala.ie](http://www.pleanala.ie).

If you have any queries in the meantime please contact the undersigned officer of the Commission. Please quote the above mentioned An Coimisiún Pleanála reference number in any correspondence or telephone contact with the Commission.

Yours faithfully,

Kevin McGettigan  
Executive Officer  
Direct Line: 01-8737263

**PA04**

Teil	Tel	(01) 858 8100
Glaó Áitiúil	LoCall	1890 275 175
Facs	Fax	(01) 872 2684
Láithreán Gréasáin	Website	<a href="http://www.pleanala.ie">www.pleanala.ie</a>
Ríomhphost	Email	<a href="mailto:communications@pleanala.ie">communications@pleanala.ie</a>

64 Sráid Maoilbhríde	64 Marlborough Street
Baile Átha Cliath 1	Dublin 1
D01 V902	D01 V902

Observation – Case Reference 318802

TO: An Coimisiun Pleanála 64 Marlborough Street Dublin 1, D01 V902

**OBSERVATION ON SID APPLICATION** - Case reference: PA04.318802, Ringaskiddy Co Cork  
Proposed development of a resource recovery centre (including waste-to-energy facility) by  
Indaver NV t/a Indaver Ireland

**OBSERVER NAME:** Ava Long and fellow students of UCC, Students of Biology & Environmental  
Science

**OBSERVER ADDRESS:** Myrtleville, Crosshaven, Co. Cork. **DATE:** 12<sup>th</sup> Nov 2025

Name:	Address	Email	Signature
Ava Long	Myrtleville	123481686@umail.ucc.ie	Ava Long
Amy Doherty	Carlow	123429096@umail.ucc.ie	Amy Doherty
Faye Gilmore	Cork	123340356@umail.ucc.ie	Faye Gilmore
Lucy O'Brien	Italy	lucyobrien909@gmail.com	Lucy O'Brien
Imogen Lee	Cork	123426644@umail.ucc.ie	Imogen Lee
Rachaela Crossan	Cork	123398621@umail.ucc.ie	Rachaela Crossan
Mam Raff	Cork	1231091405@umail.ucc.ie	Mam Raff
Christina Maguire	Cork	123378601@umail.ucc.ie	Christina Maguire
Elizabeth O'Regan Murphy	Dublin	123394673@umail.ucc.ie	Elizabeth O'Regan Murphy
Kate Ryan	West Cork	123334523@umail.ucc.ie	Kate Ryan
Jane Scallan	Cork	123302121@umail.ucc.ie	Jane Scallan
Madeline Boltes	Cork	123718171@umail.ucc.ie	Madeline Boltes
Clare Bayly	Cork	123319536@umail.ucc.ie	Clare Bayly
Clodagh Ni Cormaich	Cork	123384743@umail.ucc.ie	Clodagh Ni Cormaich
Sarah Healy	Gaeltacht Múscraí	123337516@umail.ucc.ie	Sarah Healy
Amelia Walsh	Dingle	123341141@umail.ucc.ie	Amelia Walsh
Ellie Cullinan	Cork	123386521@umail.ucc.ie	Ellie Cullinan
Adriana Pawlica	Cork	123761055@umail.ucc.ie	Adriana Pawlica
Gaia Ancomans	Cork	123727625@umail.ucc.ie	Gaia Ancomans
Aimee Vickery	Cork	123374643@umail.ucc.ie	Aimee Vickery
Ryan Crowley	Kerry	123495056@umail.ucc.ie	Ryan Crowley
Pádraig Murphy	Cork	123410492@umail.ucc.ie	Pádraig Murphy
Kieran Murphy	Cork	125443932@umail.ucc.ie	Kieran Murphy
Eileen O'Brien	Crosshaven	eileen@obufinancial.ie	Eileen O'Brien
Fergus Murphy	Crosshaven	fergusmurphy6@gmail.com	Fergus Murphy
Pat Murphy	Crosshaven	pat@obufinancial.ie	Pat Murphy

**OBSERVATION DETAILS**

- The site is fundamentally too small for the project proposed and continues to reduce in size, with coastal erosion. (Derek Daly, 2017).

Observation – Case Reference 318802

- The proposed site is within the Cork Harbour Special Protection Area 004030- S.I. No. 391/2021 European Union **Conservation of Wild Birds** Regulations 2021. Cork harbour is home to many rare birds and curlew habitats.
- **Human Health** needs the same standard as protected species. The proposed project will add to the generation of **smog** in the area. Also, the **toxic fumes are of major concern** to the local population. Toxicopathologist and nano-particulate expert, Professor Vyvyan Howard, speaking at Oral Hearing said “Chronic low dose exposure to ultra fine particles reduces life expectancy” and cited several published studies which show that “filters are not capable of arresting these particles” which “pass through any filtration system undetected” and also warned that **statutory limits are not protective**. He summarised by saying there is “**No safe level of exposure to tiny particulates**”.
- **There are major cancer concerns in Cobh which are 43% above the national average**. Locals have called for a **Baseline Study of health in Cork Harbour** to be carried out before this incinerator is to be given consideration. Health studies on landfills and incinerators show some evidence of increased risks for adverse birth outcomes, certain cancers, and respiratory and mental health issues.
- The EIS was found to be deficient in substance even where found legally adequate in form. The updated EIS material continues to repeat earlier conclusions and provide assertions without evidence.
- There is no de novo site selection in the material submitted in 2025.
- The site is located on a known flood risk area.
- The site is zoned as suitable for the extension of the Third Level Educational campus and enterprise related development including marine related education, enterprise, research and development. The proposed incinerator is therefore in direct contravention of the County Development Plan.
- **Brussels, 1 April 2025 – A series of new studies reveal alarming levels of dioxins, PFAS, and heavy metals in the environments surrounding waste incinerators in Spain, France, and The Netherlands**. Conducted by the independent ToxiWatch Foundation with support from Zero Waste Europe, the findings show that the areas around Waste-to-Energy (WtE) facilities are contaminated, posing risks to public health, ecosystems, and food safety. “These results dismantle the myth that waste incineration is a clean or safe solution,” added Vahk. “*The era of burning waste must end.*”
- Incinerators produce several waste products, including **flue gases, ash, and minute dust particles**. These products are considered hazardous and require specific disposal methods, such as **transport to a hazardous waste landfill**. The planning and environmental documents submitted by Indaver include baseline water and groundwater studies, plus standard design measures like sealed drainage, bunding, and fire-water containment. However, there is **no independent, long-term groundwater or water-quality monitoring programme published for the Ringaskiddy site itself**—only the general obligation that the EPA would require monitoring if a licence were ever granted. This is not good enough for any planning board to accept.

Please refuse this planning application on the basis that the site is inherently unsuitable, concluded by all 3 Bord Pleanala Inspectors (Jones 2004, Yukel Finn 2009, Daly 2017) and the proposal contravenes the zoning of the Cork County Development Plan 2022 - 28 for this site. I wish to request an Oral Hearing to continue full public participation in this application.

I enclose fee of €50