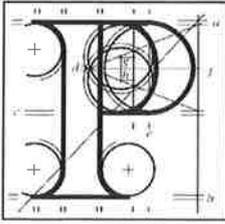


Meath Waste-to-Energy

Site Sustainability Project 2020

Planning Application Form



An
Bord
Pleanála

Application Form for Permission / Approval in respect of a Strategic Infrastructure Development

1.

Please specify the statutory provision under which your application is being made:	Section 37(E) of the Planning & Development Act, 2000, as amended
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2. **Applicant:**

Name of Applicant:	Indaver Ireland Limited
Address:	The Highline, 1 st Floor, Bakers Point, Pottery Road, DunLaoghaire Co Dublin A96WT53
Telephone No:	01 280 4534
Email Address (if any):	info@indaver.ie

3. Where Applicant is a company (registered under the Companies Acts):

Name(s) of company director(s):	Seamus Flynn Susan Dalton Paul De Bruycker Karl Huts
Registered Address (of company)	The Highline, 1 st Floor, Bakers Point, Pottery Road, DunLaoghaire Co Dublin A96WT53
Company Registration No.	59667
Telephone No.	01 280 4534
Email Address (if any)	info@indaver.ie

4. Person / Agent acting on behalf of the Applicant (if any):

Name:	Conor Jones
Address:	The Highline, 1 st Floor, Bakers Point, Pottery Road, DunLaoghaire Co Dublin A96WT53
Telephone No.	01 280 4534
Mobile No. (if any)	086 837 3228
Email address (if any)	conor.jones@indaver.com

Should all correspondence be sent to the above address? (Please tick appropriate box)

(Please note that if the answer is "No", all correspondence will be sent to the Applicant's address)

Yes: [] No: []

Contact Name and Contact Details (Phone number) for arranging entry on site if required / appropriate:

Conor Jones

086 837 3228

5. Person responsible for preparation of Drawings and Plans:

Name:	Niall Kearney
Firm / Company:	McElroy Associates
Address:	72 Haddington Rd, Ballsbridge, Dublin, D04 E097
Telephone No:	01 660 9000
Mobile No:	086 2464 709
Email Address (if any):	nkearney@mea.ie
Details all plans / drawings submitted – title of drawings / plans, scale and no. of copies submitted. This can be submitted as a separate schedule with the application form.	
See Schedule A attached for details of all drawings attached.	

6. Site:

<p>Site Address / Location of the Proposed Development (as may best identify the land or structure in question)</p>	<p>Indaver Waste-to-Energy Facility Carranstown, Duleek, Co. Meath. A92EP23</p>	
<p>Ordnance Survey Map Ref No. (and the Grid Reference where available)</p>	<p>OS Map Ref No's: 2381-D, 2443-B, 706265.0, 770840.1562</p>	
<p>Where available, please provide the application site boundary, as shown in the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in .dwg format, with all geometry referenced to ITM, may be provided.</p>		
<p>Area of site to which the application relates in hectares</p>	<p>9.9 ha</p>	
<p>Site zoning in current Development Plan for the area:</p>	<p>Un-Zoned</p>	
<p>Existing use of the site & proposed use of the site:</p>	<p>Existing Industrial & municipal waste to energy facility complete with ash pre-treatment plant and electricity export to the national grid. Proposed Extension to existing waste activities and the addition of a Hydrogen Generation Unit to produce Hydrogen from otherwise wasted energy.</p>	
<p>Name of the Planning Authority(s) in whose functional area the site is situated:</p>	<p>Meath County Council</p>	

7. Legal Interest of Applicant in respect of the site the subject of the application:

Please tick appropriate box to show applicant's legal interest in the land or structure:	Owner	Occupier
	Other	
Where legal interest is "Other", please expand further on your interest in the land or structure.		
Not Applicable		
If you are not the legal owner , please state the name and address of the owner and supply a letter from the owner of consent to make the application as listed in the accompanying documentation.		
Not Applicable		
Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.		
Yes. Indaver Ireland Limited has recently acquired lands adjacent to the existing site. (Ref. Folio No. MH4109 of Land Registry) These lands are not subject to this application. Refer to Schedule B attached for details.		

8. Site History:

Details regarding site history (if known):
Has the site in question ever, to your knowledge, been flooded? Yes: [] No: [✓]
If yes, please give details e.g. year, extent:
Are you aware of previous uses of the site e.g. dumping or quarrying? Yes: [] No: [✓]
If yes, please give details:

Are you aware of any valid planning applications previously made in respect of this land / structure?		
Yes: [<input checked="" type="checkbox"/>] No: [<input type="checkbox"/>]		
If yes, please state planning register reference number(s) of same if known and details of applications		
Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála
SA/60050	Application for a 200,000 tonne per annum Municipal Waste Incineration plant with energy recovery.	Permission granted by Meath County Council (MCC)
PL 17.219721	Appeal of SA/60050 to An Bord Pleanála and permission upheld by ABP in 2007.	Decision of MCC upheld by ABP
SA/901467	Amendments and alterations to existing permission (Ref. PL 17.219721).	Permission granted by MCC
17.PA0026	Permission sought under Strategic Infrastructure Development for increase in tonnage to 220,000 tpa and to include 10,000 tpa hazardous waste.	Permission granted by ABP
17.PM0004	Alteration sought from ABP to amend previous condition on 220,000 to 235,000 for 5 years to end of 2019.	Permission granted by ABP
17.PM0007	Application for an alteration to add an ash pre-treatment plant.	Permission granted by ABP
LB/171077	Application to extend the duration of existing permission 17.PA0026 until 2023 to enable construction of pre-treatment plant on site.	Permission granted by Meath County Council (MCC)
302447-18	Alteration application to remove 5 year life of 235,000 tpa granted under 17.PM0004.	Permission granted by ABP
If a valid planning application has been made in respect of this land or structure in the 6 months prior to the submission of this application, then any required site notice must be on a yellow background in accordance with Article 19(4) of the Planning and Development regulations 2001 as amended.		

<p>Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development?</p> <p>Yes: [<input type="checkbox"/>] No:[<input checked="" type="checkbox"/>]</p> <p>If yes please specify</p> <p>An Bord Pleanála Reference No.: _____ Not Applicable _____</p>

9. Description of the Proposed Development:

<p>Brief description of nature and extent of development</p>	<p>A 10 year planning permission for the proposed development, is sought. The proposed development will consist of the following main elements:</p> <ol style="list-style-type: none"> 1. Increase in the amount of hazardous waste accepted at the facility for treatment in the waste to energy plant from the current permitted 10,000 tonnes per annum (tpa) up to a maximum of 25,000 tpa; 2. It is also proposed to increase the annual total waste accepted at the site for treatment in the waste to energy facility from the currently permitted 235,000 tpa to 250,000 tpa; 3. Development of an aqueous waste tank farm and unloading area for the storage and processing of aqueous liquid wastes currently accepted at the facility; 4. Development of a 10MW_e hydrogen generation unit for connection to the natural gas distribution network and for mobile hydrogen transport applications and other potential uses; 5. Development of a bottom ash storage building for the storage of up to 5,000 tonnes of bottom ash which is currently produced on site; 6. Additional waste acceptance capacity and infrastructure to accept up to 30,000 tpa (bringing the site total to 280,000 tpa) of third party boiler ash and flue gas cleaning residues and other similar residues for treatment in the existing ash pre-treatment facility on site; 7. Development of a warehouse, workshop and emergency response team (ERT)/office building to support existing maintenance activities on the site; 8. Development of a new concrete yard and parking area for up to 10 trucks, tankers or containers on the site; 9. Demolition and re-building of an existing single storey modular office building on site with a slightly increased footprint; and 10. Other miscellaneous site upgrades..
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10. In the case of mixed development (e.g. residential, commercial, industrial, etc), please provide breakdown of the different classes of development and a breakdown of the gross floor area of each class of development:

Class of Development:	Gross Floor Area in m²
Industrial	4,033 m ²

11. Where the application relates to a building or buildings:

Gross floor space of any existing buildings(s) in m ²	9,732 m ²
Gross floor space of proposed works in m ²	4,033 m ²
Gross floor space of work to be retained in m ² (if appropriate)	9,332 m ²
Gross floor space of any demolition in m ² (if appropriate)	400 m ²

12. In the case of residential development please provide breakdown of residential mix:

Not Applicable

Number of	Studio	1 Bed	2 Bed	3 Bed	4 Bed	4 + Bed	Total
Houses							
Apartments							
Number of car-parking spaces to be provided		Existing:	Proposed:			Total:	

13. Social Housing:

Please tick appropriate box:	Yes	No
<i>Is the application an application for permission for development to which Part V of the Planning and Development Act 2000 applies?</i>		√
<p>If the answer to the above question is “yes” and the development is not exempt (see below), you must provide, as part of your application, details as to how you propose to comply with section 96 of Part V of the Act.</p> <p>If the answer to the above question is “yes” but you consider the development to be exempt by virtue of section 97 of the Planning and Development Act 2000, a copy of the Certificate of Exemption under section 97 must be submitted (or, where an application for a certificate of exemption has been made but has not yet been decided, a copy of the application should be submitted).</p> <p>If the answer to the above question is “no” by virtue of section 96 (13) of the Planning and Development Act 2000, details indicating the basis on which section 96 (13) is considered to apply to the development should be submitted.</p>		

14. Where the application refers to a material change of use of any land or structure or the retention of such a material change of use:

Existing use (or previous use where retention permission is sought)
Not Applicable
Proposed use (or use it is proposed to retain)
Not Applicable
Nature and extent of any such proposed use (or use it is proposed to retain).
Not Applicable

15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
	Does the proposed development involve the demolition of a Protected Structure(s), in whole or in part?		√
	Does the proposed development consist of work to a protected structure and / or its curtilage or proposed protected structure and / or its curtilage?		√
	Does the proposed development consist of work to the exterior of a structure which is located within an architectural conservation area (ACA)?		√
	Does the application relate to development which affects or is close to a monument or place recorded under section 12 of the National Monuments (Amendment) Act, 1994.		√
	Does the application relate to work within or close to a European Site or a Natural Heritage Area?	√	
	Does the development require the preparation of a Natura Impact Statement?	√	
	Does the proposed development require the preparation of an Environmental Impact Assessment Report?	√	
	Do you consider that the proposed development is likely to have significant effects on the environment in a transboundary state?		√
	Does the application relate to a development which comprises or is for the purpose of an activity requiring an integrated pollution prevention and control license		√
	Does the application relate to a development which comprises or is for the purpose of an activity requiring a waste license?	√ ¹	
	Do the Major Accident Regulations apply to the proposed development?		√
	Does the application relate to a development in a Strategic Development Zone?		√
	Does the proposed development involve the demolition of any habitable house?		√

¹ The existing facility operates under an industrial Emissions Licence from the EPA (Ref. W0163-03) and the proposed development will require a review of this licence.

16. Services:

Proposed Source of Water Supply:
Existing connection: [<input checked="" type="checkbox"/>] New Connection: [] Public Mains: [<input checked="" type="checkbox"/>] Group Water Scheme: [] Private Well:[<input checked="" type="checkbox"/>] Other (please specify): _____ Name of Group Water Scheme (where applicable): _____Not Applicable_____
Proposed Wastewater Management / Treatment:
Existing: [<input checked="" type="checkbox"/>] New:[<input checked="" type="checkbox"/>] Public Sewer: [] Conventional septic tank system: [] Other on site treatment system: [<input checked="" type="checkbox"/>] Please Specify: Two Puraflo units (with associated percolation areas) currently serve the existing activity on site. Two additional units will be employed (one with a new percolation area and one tying into an existing percolation area) and the existing units/percolation areas retained to facilitate the existing and proposed development.
Proposed Surface Water Disposal:
Public Sewer / Drain:[] Soakpit:[] Watercourse: [<input checked="" type="checkbox"/>] Other: [] Please specify: Additional surface/storm water will be connected to the existing collection and attenuation system on site prior to discharge.

17. Notices:

Details of public newspaper notice – paper(s) and date of publication
Copy of page(s) of relevant newspaper enclosed Yes: [<input checked="" type="checkbox"/>] No:[<input type="checkbox"/>] The public newspaper notices are attached in Schedule C. The notice was published on 22/06/2020 and in the following newspapers: Irish Independent Irish Times
Details of site notice, if any, - location and date of erection
Copy of site notice enclosed Yes: [<input checked="" type="checkbox"/>] No:[<input type="checkbox"/>] The site notice is attached in Schedule C. The site notice was erected at the main entrance to the facility on 22/06/2020. Refer to Drawings 29043-CD-000 and 29043-CD-003.
Details of other forms of public notification, if appropriate e.g. website
A dedicated website containing all of the planning drawings, Environmental Impact Assessment Report and the Natura Impact Assessment has been set up for this application. The website is: www.carranstownssp.ie

18. Pre-application Consultation:

Date(s) of statutory pre-application consultations with An Bord Pleanála
Case Reference: PL17.305252 11 th December 2019 Schedule of any other pre application consultations –name of person / body and date of consultation to be provided as appropriate and also details of any general public consultations i.e. methods, dates, venues etc. This can be submitted as a separate schedule with the application form. See details attached in Schedule D. Enclosed: Yes: [<input checked="" type="checkbox"/>] No:[<input type="checkbox"/>] Schedule of prescribed bodies to whom notification of the making of the application has been sent and a sample copy of such notification.

Enclosed:

Yes: [] No:[]

See details of the list of prescribed bodies and the sample of the notification to same in Schedule E.

19. Confirmation Notice:

Copy of Confirmation Notice

Attach a copy of the confirmation notice in relation to the EIA Portal where an EIAR accompanies the application.

The confirmation notice lodged to the EIA Portal is attached in Schedule F.

20. Application Fee:

Fee Payable	€100,000
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I hereby declare that, to the best of my knowledge and belief, the information given in this form is correct and accurate and that the application documents being deposited at the planning authority offices, and any other location specified by the Board in pre application consultations, including a website (if any) will be identical to the application documents being deposited with the Board.

Signed: (Applicant or Agent as appropriate)	 CONOR JONES (APPLICANT)
Date:	22 nd June 2020

General Guidance Note:

The range and format of material required to be compiled / submitted with any application in respect of a proposed strategic infrastructure development shall generally accord with the requirements for a planning application as set out in the Planning and Development Regulations, 2001 to 2018 and those Regulations should therefore be consulted prior to submission of any application.

September 2018