

EPA Application Form

4. Activity and Capacity

4.11.1 - Waste Incineration / Co-Incineration - Attachment

Organisation Name: *	Indaver Ireland Limited		
Application I.D.: *	LA010332		

Amendments to this Application Form Attachment

Version No.	Date	Amendment since previous version	Reason
V.1.0	July 2017	N/A	Online application form attachment
V.1.1	March 2018	Additional 'Document Type' options included and required fields identified	Assist correct completion of attachment



Complete **one template** <u>for each</u> waste incineration or co-incineration plant at the installation.

Incineration and Co-Incineration Plant

Plant Reference Number*

W0167-03

State the 'plant type' from the options set out in footnote* 1

Is heat and/or energy recovery implemented in accordance with Article 44 of Yes

		-	
the IED and Article	23(4) of the	e Waste Framework Directive? (Yes	/No) *

Waste Incineration Plant

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If 'Yes' upload a document that provides information to demonstrate that the requirements of Article 44 of the IED will be satisfied or can be implemented. Address each paragraph of this Article in turn, stating whether each is applicable and providing <u>detailed</u> information how each will be satisfied and implemented, including technical justification and calculations where appropriate (select Document Type: '<u>IED Art 44 Compliance'</u>).

Article 44 of the IED requirements (IED Art 44 Compliance) filename:

Attachment 4-11-3_IED Article 44_Compliance

¹ 'Plant Type' options: 'Waste incineration plant', 'Cement kiln waste co-incineration plant', 'Combustion plant - Waste co-incineration plant' or 'Other' (If 'Other' is entered, please define the plant type)

Provide details in the table below of all waste to be incinerated or co-incinerated in this plant in accordance with Article 45(1)(a) of the IED.

List of Waste (LoW) Code *	Applicant's Description of Waste Accepted (not the description from the List of Waste) *
	A complete list of all LoW codes can be found under section "4.3 Waste Activities" of the EDEN application portal. All hazardous waste codes are also listed in Attachment 4-11-2_IED Article 45(2) Hazardous Waste

*add rows to the table as necessary



State the total waste incineration or co-incineration <u>capacity</u> of this plant	250,000
(tonnes/annum) in accordance with Article 45 (1)(b) of the IED. *	
State the intended <u>throughput</u> of waste at this waste incineration or co- incineration plant (tonnes/annum)? *	250,000
Note that 'capacity' and 'throughput' might or might not be the same value	

If you propose to treat **Hazardous Waste** in the incineration or co-incineration plant complete and upload the '4.11.2 IED-Art-45(2)-Hazardous-Waste' template with details of the HAZARDOUS waste to be incinerated or co-incinerated in this plant in accordance with Article 45 (2) of the IED (select Document Type: <u>'IED Art 45(2)</u> <u>Hazardous Waste</u>').

Hazardous waste incineration or co-incineration - IED Art 45(2) Hazardous Waste	Attachment 4-11-2_IED Article 45(2)_Hazardous Waste
- filename:	

Note: A template is required to be complete and uploaded for each waste incineration plant or waste co-incineration plant that uses Hazardous Waste. Each upload must have a different filename.

Upload a document that provides information to demonstrate that the requirements of Articles 46, 47 and 48 of the IED will be satisfied or can be implemented. Address each paragraph of these articles in turn, stating whether they are applicable and providing <u>detailed</u> information how they will be satisfied and implemented, including technical justification and calculations where appropriate (select Document Type: <u>'IED Art 46, 47, 48 Requirements</u>').

'IED Article 46, 47, 48 Requirements' filename: Attachment 4-11-4_IED Article 46, 47, 48_Compliance

Are >1% halogenated organic substances proposed to be treated in accordance with Article 50 (2) of the IED? (Yes/No)	No
Do the proposed operating temperature and residence time meet the requirements of Article 50 (2) of the IED? (Yes/No)	Yes
Are alternative operation conditions to those specified in Article 50(1), (2) or (3)	No

Upload a document that describes how the requirements of Article 50 of the IED will be satisfied <u>and</u> describes any alternative operating conditions (allowed under Article 51) that are proposed for the plant (select Document Type: <u>'Alternative Operating Conditions'</u>).

Article 50 of the IED requirements (Alternative Operating Conditions) filename Attachment 4-11-5_IED Article 50_Compliance

Upload a document that provides information to demonstrate that the requirements of Article 52 of the IED will be satisfied or can be implemented (select Document Type: <u>'IED Art 52 Compliance</u>).

Article 52 of the IED requirements (**IED Art 52 Compliance**) filename:

or, as regards temperature, (4) of the IED proposed? (Yes/No)

Attachment 4-11-6_IED Article 52_Compliance



Is an exemption under Article 52(5) of the IED proposed? (Yes/No)	No
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If 'Yes' upload a document that describes the requested exemption under Article 52 (5) of the IED (select Document Type: 'IED Article 52(5) Exemption').

IED Article 52(5) Exemption filename:

N/A		

Upload a document that provides information to demonstrate that the requirements of Article 53 of the IED will be satisfied or can be implemented (select Document Type: <u>'IED Art 53 Compliance</u>).

Article 53 of the IED requirements (IED Art 53 Compliance) filename:

Attachment 4-11-7-IED Article 53 Compliance

For the purposes of Articles 55(2) and (3) of the IED, state the 'nominal capacity' of the plant (**tonnes / hour**):

31 tonnes per hour