EPA Application Form

4. Activity and Capacity

4.11.1 - Waste Incineration / Co-Incineration - Attachment

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| **Organisation Name: \*** |  |
|  |  |
| **Application I.D.: \*** |  |

**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 |
|  |  |  |  |
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|  |  |  |  |

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

**Incineration and Co-Incineration Plant**

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| --- | --- |
| Plant Reference Number\* |  |
|  |  |
| State the ‘**plant type**’ from the options set out in footnote\* **[[1]](#footnote-1)** |  |
|  |  |
| Is heat and/or energy recovery implemented in accordance with Article 44 of the IED **and** Article 23(4) of the Waste Framework Directive? (Yes/No) \* |  |
|  |  |

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 detailed information how each will be satisfied and implemented, including technical justification and calculations where appropriate (select Document Type: ‘**IED Art 44 Compliance’**).

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

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)** \* |
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\*add rows to the table as necessary

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| --- | --- |
| State the total waste incineration or co-incineration capacity of this plant (tonnes/annum) in accordance with Article 45 (1)(b) of the IED. \* |  |
| State the intended throughput of waste at this waste incineration or co-incineration plant (tonnes/annum)? \* |  |

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: ‘**IED Art 45(2) Hazardous Waste**’).

|  |  |
| --- | --- |
| Hazardous waste incineration or co-incineration - **IED Art 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 detailed information how they will be satisfied and implemented, including technical justification and calculations where appropriate (select Document Type: ‘**IED Art 46, 47, 48 Requirements**’).

|  |  |
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| **‘IED Article 46, 47, 48 Requirements’** filename: |  |

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| --- | --- |
| Are >1% halogenated organic substances proposed to be treated in accordance with Article 50 (2) of the IED? (**Yes/No**) |  |
|  |  |
| Do the proposed operating temperature and residence time meet the requirements of Article 50 (2) of the IED? (**Yes/No**) |  |
|  |  |
| Are alternative operation conditions to those specified in Article 50(1), (2) or (3) or, as regards temperature, (4) of the IED proposed? (**Yes/No**) |  |

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

|  |  |
| --- | --- |
| Article 50 of the IED requirements(**Alternative Operating Conditions**) filename |  |

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: ‘**IED Art 52 Compliance**).

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

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| Is an exemption under Article 52(5) of the IED proposed? (**Yes/No**) |  |

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: |  |

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: ‘**IED Art 53 Compliance**).

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

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

1. ‘Plant Type’ options: ‘**Waste incineration plan**t’, ‘**Cement kiln waste co-incineration plant**’, ‘**Combustion plant - Waste co-incineration plant**’ or ‘**Other**’ (If ‘**Other**’ is entered, please define the plant type) [↑](#footnote-ref-1)