

**Certificate of** **Authorisation Application Form**

## Waste Management (Certification of Historic Unlicenced Waste Disposal and Recovery Activity) Regulations, 2008

*(Office use only)*

*Application No. Assigned*

**Environmental Protection Agency**

PO Box 3000, Johnstown Castle Estate, Co. Wexford

Lo Call: 0818 33 55 99 Telephone: 053 916 06 00

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# CONTENTS

[Application Guidance Notes 3](#_Toc129341580)

[Checklist……………………………………………………………………………… …………………………………………………………5](#_Toc129341585)

[SECTION A: Non-Technical Summary 10](#_Toc129341586)

[SECTION B: General 11](#_Toc129341587)

[SECTION C: Site Details 14](#_Toc129341595)

[SECTION D: Risk Assessment 17](#_Toc129341607)

[SECTION E: Appropriate Assessment 19](#_Toc129341611)

[SECTION F: Declaration 20](#_Toc129341612)

[SECTION G: Joint Declaration 21](#_Toc129341616)

[SECTION H: Attachments 22](#_Toc129341620)

# Application Guidance Notes

**This application must be completed in accordance with the guidance notes below and the instructions accompanying each section of the application form.**

This Application Form is for a local authority to make an application for a certificate of authorisation in accordance with Regulation 7(1) of the Waste Management (Certification of Historic Unlicenced Waste Disposal and Recovery Activity) Regulations, 2008 (hereinafter referred to as ‘the Regulations’). A valid application must, as a minimum, contain the information prescribed in Regulation 7(2) of the Regulations.

The applicant must conform to the format set out in this application form and accompanying instructions. Each page of the completed application form must be numbered, e.g. *page 5 of 20,* etc. The information should be provided in the spaces given in the application form, with supporting documentation provided as attachments, as specified. All sections of the form must be completed. Where a section is not relevant to the application, “N/A” or “Not applicable” should be clearly written along with the reason why it is not applicable.

The Risk Assessment (required under Regulation 6(1) of the Regulations) shall be submitted in full as Attachment D.1 to this application form. Risk Assessments are to be carried out in accordance with EPA ‘*Code of Practice - Environmental Risk Assessment for Unregulated Waste Disposal Sites’* (hereinafter referred to as the Code of Practice) and any subsequent revisions or guidance.

All maps/drawings/plans should

* be scaled appropriately so that they are clearly legible;
* be titled and dated;
* have a unique reference number;
* indicate a scale and the direction of north; and
* include legend as appropriate.

Information supplied in this application, including supporting documentation, will be made available publicly to view on the EPA website and open to inspection by any person.

Should the applicant consider information to be confidential, one hard copy of the confidential piece of information should be submitted in a separate enclosure by post to *Historic Landfill Applications, Circular Economy Programme, EPA Headquarters, Johnstown Castle Estate, Co. Wexford, Y35 W821* and should be clearly marked ‘Confidential’ and “In the event that this information is deemed not to be held as confidential, it must be returned to…”. The nature of this information, and the reasons why it is considered confidential (with reference to the European Communities (Access to Information on the Environment) Regulations 2007, as amended, should be stated in the confidential submission and the Application Form.

In the event that the Agency decides to withhold information from the public the nature of the information withheld and the reason why it is considered confidential will be available for public inspection. In the event the Agency deems the information not to be confidential, the information will be returned to the applicant, requesting that it is re-submitted for public record*.*

All application documentation (excluding confidential information) should be emailed to [historiclandfillapplications@epa.ie](mailto:historiclandfillapplications@epa.ie) using the file transfer application Microsoft OneDrive quoting the relevant EPA Application Register Number (H0XXX-0X). EPA doesn’t accept files to be transferred using any file share application other than MS One Drive. Each file should be in a searchable .pdf format and a size not exceeding 10MB.

The application fee of €5,000, as per Regulation 7(3), shall be paid by electronic transfer to EPA, stating the name of the historic landfill it relates to. Please contact [historiclandfillapplications@epa.ie](mailto:historiclandfillapplications@epa.ie) for bank details.

Upon receipt of the application and the application fee, EPA will acknowledge the application and will make all documents available to view on the EPA website.

**Please note that the application will not be acknowledged as a valid application until both the application documentation and the fee have been received. Accordingly, the fee and the application should be submitted at the same time.**

It should be noted that it will not be possible to determine the application until the required documents have been provided in sufficient detail and to a satisfactory standard. As per Regulation 7(4), the Agency may request further information, as may be required for the purposes of determining the application.

This document does not purport to be and should not be considered a legal interpretation of the provisions and requirements of the Waste Management (Certification of Historic Unlicenced Waste Disposal and Recovery Activity) Regulations 2008 (S.I. No. 524 of 2008).

# Checklist

Regulation 7(2) of the Waste Management (Certification of Historic Unlicenced Waste Disposal and Recovery Activity) Regulations 2008 sets out the information which must, in all cases, accompany an application for a certificate of authorisation. In order to ensure that the application fully complies with the legal requirements of Regulation 7(2) of the Regulations and the Code of Practice, all applicants should use the following checklist.

In each case, refer to the section or attachment number of your application which contains the information requested.

Complete the following checklists prior to the submission of the application:

|  |  |  |
| --- | --- | --- |
| **Requirement of Regulations** | **Location in Application Form or Attachment No.** | **Completed:**  **Yes** |
| Regulation 7(2) (a) | Section C.1 ‘Site Location’ |  |
| Regulation 7(2) (b) | Section B.1 ‘Applicant’s Details’ |  |
| Regulation 7(2) (c) | Section C.6 ‘Land Use’ |  |
| Regulation 7(2) (d) | Section C.1 ‘Site Location’ |  |
| Regulation 7(2) (e) | Attachment C.1 ‘Site Location’ |  |
| Article 7(2) (f) | Section D ‘Risk Assessment’ and Attachments D.3.1 and D.3.2 |  |
| Article 7(2) (g) | Section C.4 ‘Waste Acceptance’ |  |
| Article 7(2) (h) | Section D ‘Risk Assessment’ |  |

Confidential Information submitted (Yes/No): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If yes, state the reason why the information is considered confidential: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Tier 1 Risk Assessment:**

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Section or**  **Attachment No.** | **Completed:**  **Yes, or N/A**  **(Provide reason if N/A)** |
| Walkover survey checklist. |  |  |
| Conceptual site model**[[1]](#footnote-1)**. |  |  |
| Identification of Special Areas of Conservation (SACs), Special Protection Areas (SPAs), foreshore areas or other relevant designations. |  |  |
| SPRs**[[2]](#footnote-2)** and SPR linkages: justified and scored. |  |  |
| Tier 1 site risk classification and justification for this classification. |  |  |

**Tier 2 Risk Assessment:**

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Section or Attachment No.** | **Completed:**  **Yes, or N/A**  **(Provide reason if N/A)** |
| Walkover survey checklist. |  |  |
| Justification for chosen site investigations, site investigation methods and sampling strategies. |  |  |
| Justification for any SPR linkage not investigated as part of the site investigations. |  |  |
| Comparison of site investigation results for surface water against the requirements of the   * EC Environmental Objectives (Surface Waters) Regulations 2009, as amended, * European Union (Drinking Water) Regulations 2014, as amended, if applicable. |  |  |
| Comparison of site investigation results for groundwater against the requirements of:   * EC Environmental Objectives (Groundwater) Regulations 2010, as amended, * European Union (Drinking Water) Regulations 2014, as amended, if applicable. |  |  |
| Comparison of site investigation results for landfill leachate against the requirements of:   * EC Environmental Objectives (Groundwater) Regulations 2010, as amended * European Union (Drinking Water) Regulations 2014, as amended. * EPA ‘Towards setting guideline values for the protection of groundwater in Ireland, Interim Report’. * ‘*Guidance on the Authorisation of Discharges to Groundwater’*, 2011. |  |  |
| Comparison of site investigation results for landfill gas against the trigger levels for landfill gas as set out in *EPA Landfill Manuals – Landfill Monitoring, 2nd Edition, 2003*. |  |  |
| Comparison of site investigation results against the publication on the ‘*Protection of New Buildings and Occupants from Landfill Gas*’ (Department of the Environment, 1994). |  |  |
| Comparison of site investigation results against each SPR linkage and an explanation for any conclusions drawn. |  |  |
| Tier 2 site risk classification and the justification for this classification. |  |  |

**Appropriate Assessment (AA):**

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Section or Attachment No.** | **Completed:**  **Yes, or N/A**  **(Provide reason if N/A)** |
| AA Stage 1 – Screening for Appropriate Assessment. |  |  |
| Statement confirming the result of Stage 1 Screening, *e.g.*  *“The screening assessment (Stage*  *1) undertaken demonstrated that the project is/is not likely to have significant effects on the European site(s) having regard to its conservation objectives*”. |  |  |
| AA Stage 2 – Natura Impact Statement. |  |  |
| Statement confirming the result of Stage 2 of the Appropriate Assessment if screened in, e.g.  “*The assessment (Stage 2) demonstrates that the project will/will not adversely affect the integrity of the European site(s) having regard to its conservation objectives*”. |  |  |

**Tier 3 Risk Assessment:**

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Section or Attachment No.** | **Completed:**  **Yes, or N/A**  **(Provide reason if N/A)** |
| Revised Conceptual site model. |  |  |
| SPRs and SPR linkages: justified and scored. |  |  |
| Generic Quantitative Risk Assessment (QRA) and justification |  |  |
| Detailed QRA and justification. |  |  |
| Tier 3 site risk classification and justification for this classification. |  |  |

**Remediation Strategy:**

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Section or Attachment No.** | **Completed:**  **Yes, or N/A**  **(Provide reason if N/A)** |
| Description of remediation works. |  |  |
| Comparison of the proposed remediation works against EPA ‘*Landfill Restoration and Aftercare Manual*’, 1999, and justification for any departure from the manual. |  |  |
| Comparison of the proposed remediation works against EPA *Landfill Manuals - Landfill Site Design*’, 2000, and justification for any departure from the manual. |  |  |
| Comparison of the proposed remediation works against EPA report on the ‘*Management of Low Levels of Landfill Gas*’, 2011. |  |  |
| Explanation of how the remediation works will result in the breakage of each SPR linkage. |  |  |
| Date on which the proposed remediation works are due to be completed: |  |  |
| Explanation of how SPR linkages which have no remediation measures proposed will be broken. |  |  |
| Date on which a completed validation report is proposed to be submitted to the Agency: |  |  |

**Monitoring Programme:**

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Section or Attachment No.** | **Completed:**  **Yes, or N/A**  **(Provide reason if N/A)** |
| Identification of the parameters which require analysis and the related sampling plan for any on-going or long-term monitoring or assessment programme required to ensure the effectiveness of completed remediation measures. |  |  |
| Comparison of the proposed monitoring or assessment programme against EPA *Landfill Manuals – Landfill Monitoring, 2nd Edition, 2003,* and justification for any departure from the manual. |  |  |

# SECTION A: Non-Technical Summary

A non-technical summary of the application is to be included here. The summary should identify all environmental impacts of significance associated with the site.

The following information must be included in the non-technical summary: A description of:

* The site location and the condition of the site.
* The current use and the proposed (post remediation) use of the site.
* A brief history of the site.
* Waste types and quantity (tonnes) and volume (m3) of waste deposited.
* Start date and date of cessation of disposal or recovery of waste.
* The hydrogeology and ecology of the site and surrounding area, including any protected sites/areas.
* Risk classification of the site and the justification for this classification.
* Actual and potential environmental impacts from the site.
* Proposed remedial measures and associated completion timescales.

Supporting information should form **Attachment A.1.**

# SECTION B: General

# Applicant’s Details

Only application documentation submitted by the applicant and by the nominated person will be deemed to have come from the applicant.

|  |  |
| --- | --- |
| Applicant (Local Authority Name) \*: |  |
| Local Authority Contact Name: |  |
| Section Responsible for Historic Landfills: |  |
| Local Authority Postal Address: |  |
|  |  |
|  |  |
| Eircode: |  |
| Phone: |  |
| e-mail: |  |

\*This should be the name of the lead local authority if a joint application is being made. The local authority must notify the Agency should the contact’s name change. In the absence of the contact person and if a name change is not advised, the Director of Services for the relevant section responsible for historic landfills will be regarded by the Agency as the responsible person for this application.

### Third Party Name and Address for Correspondence if applicable.

|  |  |
| --- | --- |
| Contact Name\*: |  |
| Organisation Name: |  |
| Organisation Postal Address: |  |
|  |  |
|  |  |
| Eircode: |  |
| Phone: |  |
| e-mail: |  |

\*This should be the name of the person nominated by the local authority for the purposes of this application if applicable. The local authority must notify the Agency should the person nominated change.

### Co-Applicant’s Details if Applicable

|  |  |
| --- | --- |
| Co-Applicant (Local Authority Name) \*: |  |
| Co-Applicant Contact Name: |  |
| Local Authority Postal Address: |  |
|  |  |
|  |  |
| Eircode: |  |
| Phone: |  |
| e-mail: |  |

\*This should be the name of a local authority, other than the lead authority, where a site lies in more than one local authority functional area. Add more rows for additional Co-Applicants if relevant.

### Name of Qualified Person

Site investigations must be supervised by a suitably qualified, trained and experienced person. Section 2.3 of the Code of Practice sets out the requirements in this regard, which should be observed by local authorities. The Code of Practice states that, notwithstanding the fact that a local authority will be in position to carry out much of the risk assessment using in-house resources, “a suitably qualified, trained and experienced person, who is a registered professional with chartered status (or equivalent) awarded by a relevant professional body, and who has successfully conducted risk assessments at other sites, should supervise the Site Investigations … and be used to carry out the risk assessment.” Please provide the name of the qualified person, in-house or external, used for this risk assessment.

|  |  |
| --- | --- |
| Name: |  |
| Employer/Organisation Name: |  |
| Qualification: |  |
| Professional Body: |  |
| Employer/ Organisation Postal Address: |  |
|  |  |
|  |  |
| Eircode: |  |
| Phone: |  |
| e-mail: |  |

### Qualified Person Letters

Provide the following letters, using the template/sample letters for Qualified Persons available at EPA website at the following link: <https://www.epa.ie/our-services/licensing/waste/historic-landfills/> (please check):

|  |  |
| --- | --- |
| Letter from the Qualified Body to the Qualified Person |  |
| Letter from the Qualified Person to the local authority |  |

### Interest in Site

State whether the applicant(s) is the registered owner of the land (please check):

|  |  |
| --- | --- |
| **Landowner** |  |
| **Landowner (part)** |  |
| **Not Landowner** |  |

Provide the name and address of the current owner(s) and occupiers or lessees of the land in the following tables. An appropriately scaled drawing outlining the land ownership should be included in **Attachment B.1.**

|  |  |
| --- | --- |
| Name: |  |
| State whether owner, occupier or lessee |  |
| Address: |  |
|  |  |
|  |  |
| Phone: |  |
| e-mail: |  |

|  |  |
| --- | --- |
| Name\*: |  |
| State whether owner, occupier or lessee |  |
| Address: |  |
|  |  |
|  |  |
| Phone: |  |
| e-mail: |  |

\* Add additional tables for additional owners, occupiers or lessees if relevant.

# Fees

|  |  |  |
| --- | --- | --- |
| **Appropriate Fee (€5,000) paid to EPA** | **Yes** | **No** |
|  |  |

# SECTION C: Site Details

# Site Location

|  |  |
| --- | --- |
| Landfill Name: |  |
| Landfill Location Address: |  |
|  |  |
|  |  |
| Eircode: |  |
| Townland(s): |  |

Provide six-digit National Grid Reference for the site location.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Grid Reference**  **State whether**  ITM, ING or WGS84/GPS |  | **E** |  | **N** |

**Attachment C.1.** should contain appropriately scaled drawings or maps (≤A3) showing the site location in the context of its surroundings and clearly highlighting the site boundary in red. The site boundary drawn must represent the full extent of the site waste disposal, recovery and remediation activities.

# Historic Landfill Register

State whether the site has been recorded on the Historic Landfill Register held by the National Waste Collection Permit Office:

Yes/No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Provide the unique code assigned to the site on the Historic Landfill Register.

|  |  |
| --- | --- |
| **Site Code** |  |

### State which type of waste activity was carried out at the site (check all applicable):

|  |  |
| --- | --- |
| **Disposal** |  |
| **Recovery** |  |

### Provide the start date and end date of waste activities at the site:

|  |  |
| --- | --- |
| **Start date (dd/mm/yyyy)** |  |
| **End date (dd/mm/yyyy)** |  |

# Site area and footprint

Provide the area of the historic landfill site (hectares):

|  |  |
| --- | --- |
| **Area of the historic landfill site** | \_\_\_\_\_\_\_\_\_\_\_ha |

Provide the footprint of the waste body (hectares):

|  |  |
| --- | --- |
| **Area of the waste body** | \_\_\_\_\_\_\_\_\_\_\_ha |

# Waste acceptance

Final estimate of the total quantity of waste at the site (tonnes):

|  |  |
| --- | --- |
| **Total waste quantity at the site:** | \_\_\_\_\_\_\_\_\_\_\_\_\_ tonnes |

Final estimate of the total volume of waste at the site (cubic meters):

|  |  |
| --- | --- |
| **Total volume of waste at the site:** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_ m3 |

### Following the Tier 2 and Tier 3 site investigations, if the type and quantities of waste are determined to be greater or less than that initially recorded in the Historic Landfill Register, then amend the quantities recorded in the Register accordingly.

Confirm that the final estimate of waste types and quantities have been recorded on the Historic Landfill Register. Yes/No or N/A: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

State the waste types at the site and corresponding tonnage estimates:

|  |  |  |
| --- | --- | --- |
|  | **Present**  **Yes/No** | **Estimate waste tonnage** |
| **Household waste** |  |  |
| **Commercial** *Specify types:* |  |  |
| **Industrial** *Specify types:* |  |  |
| **Construction & Demolition (C&D)** |  |  |
| **Sludges and effluents** *Specify types:* |  |  |
| **Hazardous** *Specify types:* |  |  |
| **Agriculture** *Specify types:* |  |  |
| **End of Life Vehicles (ELVs)** |  |  |
| **Scrap Metal** |  |  |
| **Other** *Specify types:* |  |  |

# Risk Category

State which Risk Category\* applies to the site (please check):

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Risk Categories** | **Post Tier 1 Assessment** | **Post Tier 2 Assessment** | **Post Tier 3 Assessment** | **Reason for Risk Change Provided in Risk Assessment (Please Check)** |
| **Class A (High)** |  |  |  |  |
| **Class B (Moderate)** |  |  |  |  |
| **Class C (Low)** |  |  |  |  |

\*See Chapter 4, Code of Practice (as required under Section 6(2) of the Regulations)

|  |  |
| --- | --- |
| **State the associated SPR linkages for the selected Risk Category Post Tier 3 Assessment e.g. SPR 8, SPR10 etc.** |  |

# Land Use

Provide details of the **current use** of the land on which the historic landfill is situated:

Provide details of the **proposed use** (post remediation works) of the land on which the historic landfill is situated:

# SECTION D: Risk Assessment

# D.1 Risk Assessment

For sites which have been assigned risk category Class A (High Risk) or Class B (Moderate Risk) during the Tier 1 assessment, a full risk assessment (Tier 1, 2 and 3) must be carried out. Class C (Low Risk) sites must have, as a minimum, Tier 1 and exploratory Tier 2 assessments. All sections of the risk assessment must be included as part of this application.

For all sites, a proposal detailing necessary measures for remediation, risk attenuation and site restoration must be provided, and must as a minimum contain the following information:

* + - Details of all necessary measures proposed, including a statement of the impact of the remediation measures. Proposed measures must clearly address all risks identified in the revised Conceptual Site Model for the site. This should also include details of alternative measures considered and reasons for rejection of same, where applicable.

**Confirm inclusion - Yes/No: \_\_\_\_\_\_\_\_**

* + - Schedule for completion of the proposed necessary measures, including a timeframe for the submission of a validation report.

**Confirm inclusion - Yes/No: \_\_\_\_\_\_\_\_**

* + - Details of any proposed monitoring or assessment programme which may be required to evaluate and ensure the effectiveness of the necessary measures as carried out.

**Confirm inclusion - Yes/No: \_\_\_\_\_\_\_\_**

The Risk Assessment should be submitted as **Attachment D.1.**

# D.2 Monitoring

Site monitoring for landfill gas, leachate, groundwater and surface water should be completed as part of the Risk Assessment and included in the application where applicable. Monitoring results should be reflective of the current conditions on site, therefore the most recent monitoring should be carried out <2 years of the application submission date.

Monitoring should be carried out in accordance with any guidance issued in association with the assessment of historic landfills.

All recent and historic monitoring results should be submitted in the Tables provided in **Attachment D.2**.

1. Gas monitoring locations, including the appropriate monitoring methods, should be submitted in **Table D.2.1(a)** and gas monitoring results should be submitted in **Table D.2.1(b)** of **Attachment D.2: Monitoring Tables - Excel Workbook**.
2. Leachate monitoring locations should be submitted in **Table D.2.2(a)** and leachate monitoring results should be submitted in the **Tables D.2.2(b)**, of **Attachment D.2: Monitoring Tables - Excel Workbook**.
3. Groundwater monitoring locations should be submitted in **Table D.2.3(a)** and groundwater monitoring results should be submitted in **Table D.2.3(b)**, of **Attachment D.2: Monitoring Tables - Excel Workbook**.
4. Surface water monitoring locations should be submitted in **Table D.2.4(a)** and surface water monitoring results should be submitted in **Tables D.2.4(b)**, of **Attachment D.2: Monitoring Tables - Excel Workbook**.
5. Any monitoring other than identified in Points (i) to (iv) above (e.g. soil sampling/ waste sampling/ indoor gas monitoring etc.) should be submitted in the **Other Monitoring** Worksheet as part of **Attachment D.2: Monitoring Tables - Excel Workbook**.
6. The sensitivity of the monitoring and analytical methods utilised should have an appropriate limit of detection to allow for comparison of pollutant concentrations against the relevant trigger levels, standard reference values and/or parametric values for landfill gas, leachate, groundwater and surface water. The analysis should also be carried out in an appropriately accredited laboratory.

# D.3 Drawings

A drawing showing the following elements interpolated should be provided as **Attachment D.3.1**:

1. the entire site boundary in red;
2. the outline of the waste body boundary, in a different colour than red;
3. the outline of the land ownership boundary, in a different colour than utilised in Points (i) and (ii);
4. the area to be capped, in a different colour than utilised in Points (i),(ii) and (iii);
5. remediation infrastructure proposed for the site;
6. monitoring locations for landfill gas, leachate, groundwater, and surface water, as listed in the Monitoring Tables - Excel Workbookas per Attachment D.2;
7. location of trial pits/scrape backs and other ground works;
8. named watercourses, surface water land drains, including directional arrows showing surface water flow direction; and
9. Location of any on-site buildings and adjacent sensitive receptors/ domestic and other buildings.

A drawing showing a cross-section through the proposed landfill cap shall be provided as **Attachment D.3.2** where applicable. All elements of the landfill cap shown in the drawing should be annotated.

# SECTION E: Appropriate Assessment

All sites (whether Low, Moderate or High risk) should be subject to screening for Appropriate Assessment in accordance with the European Communities (Birds and Natural Habitats) Regulations 2011 (S.I. No. 477 of 2011) as amended. The results of any such screening should be submitted as part of this application. The screening should demonstrate whether the project is/is not likely, whether individually or in combination with other plans or projects, to have significant effects on any European Site or sites as defined in Regulation 2(1) of the Birds and Natural Habitats Regulations (S.I. No. 477 of 2011) as amended, having regard to best scientific knowledge and its conservation objectives. Where, based on the Stage 1 screening, it is considered that an appropriate assessment *is not* required, a reasoned response should be provided.

Where screening has determined that an appropriate assessment *is* required, an appropriate assessment in accordance with Article 6(3) of the Habitats Directive (92/43/EEC) should be completed and a copy of the Natura Impact Statement submitted as part of this application. The assessment should consider the following impacts on any European Site(s):

1. The impact of the existing landfill on European sites;
2. The cumulative effects of the project combined with other plans or projects that might impact on the European site or sites;
3. An assessment of the implications of the project for the European site in view of the European site’s conservation objectives;
4. The objectives of proposed remediation measures with regard to existing impacts identified in item 1;
5. The impact on the European site of any physical works carried out at the historic landfill as part of the remediation plan;
6. Details of any mitigation measures proposed at or in relation to the European site, including timeframes for the implementation and monitoring of the measures; and
7. Natura Impact Statement conclusion statement, where relevant. The statement should conclude whether the project will or will not adversely affect the integrity of the European site(s) having regard to its conservation objectives.

While the appropriate assessment is subject to a separate report (the Natura Impact Statement), it should be carried out in tandem with the overall risk assessment. This is to ensure that a holistic approach is undertaken, whereby all relevant appropriate assessment and risk assessment parameters are addressed and to ensure that the remediation measures proposed address all risks identified.

Please refer to the guidance document ‘Appropriate Assessment of Plans and Projects in Ireland – Guidance for Planning Authorities’, issued in 2009 by the Department of the Environment, Heritage and Local Government, and revised in 2010 with regard to this assessment. This document is available at: <https://www.npws.ie/publications/archive/NPWS_2009_AA_Guidance.pdf>.

The Appropriate Assessment (screening and, where relevant, Natura Impact Statement should be submitted as **Attachment E.1.**

# SECTION F: Declaration

### Declaration

I hereby make application for a certificate of authorisation pursuant to the provisions of the Waste Management (Certification of Historic Unlicenced Waste Disposal and Recovery Activity) Regulations, 2008 (S.I. No. 524 of 2008).

I certify that the information given in this application is truthful, accurate and complete and the enclosed Risk Assessment is a full and complete representation of all relevant work carried out in relation to the site in question.

I give consent to the EPA to copy this application for its own use and to make it available for inspection and copying by the public via the EPA's website and in the form of paper files available for inspection at EPA offices if required.

This consent relates to this application itself and to any further information or submission, whether provided by me as Applicant, any person acting on the Applicant’s behalf, or any other person.

### Signed by: Date:

*(on behalf of the organisation)*

### Print signature name:

**Organisation name:**

**Position in organisation:**

# SECTION G: Joint Declaration

**Joint Declaration Note1**

I hereby make an application for a certificate of authorisation pursuant to the provisions of the Waste Management (Certification of Historic Unlicenced Waste Disposal and Recovery Activity) Regulations, 2008 (S.I. No. 524 of 2008).

I certify that the information given in this application is truthful, accurate and complete and the enclosed Risk Assessment is a full and complete representation of all relevant work carried out in relation to the site in question.

I give consent to the EPA to copy this application for its own use and to make it available for inspection and copying by the public via the EPA's website and in the form of paper files available for inspection at EPA offices if required.

This consent relates to this application itself and to any further information or submission whether provided by me as Applicant, any person acting on the Applicant’s behalf, or any other person.

**Lead Authority**

**Signed by: Date:**

*(on behalf of the organisation)*

### Print signature name:

**Position in organisation:**

**Co-Applicants**

**Signed by: Date:**

*(on behalf of the organisation)*

### Print signature name:

**Position in organisation:**

**Signed by: Date:**

*(on behalf of the organisation)*

### Print signature name:

**Position in organisation:**

**Note 1**: In the case of an application being lodged on behalf of more than one local authority the above declaration must be signed by all applicants.

# SECTION H: Attachments

# Application Attachments

Provide the following Attachments as required in this application form:

|  |  |
| --- | --- |
| Attachment Reference | **Completed:**  **Yes or N/A** (provide reason if N/A) |
| Attachment A.1 Non-Technical Summary |  |
| Attachment B.1 Land Ownership Drawing |  |
| Attachment C.1 Site Location Drawing |  |
| Attachment D.1 Risk Assessment |  |
| Attachment D.2 Monitoring Tables – Excel Workbook |  |
| D.2.1(a): Landfill gas monitoring locations |  |
| D.2.1(b): Landfill gas monitoring results |  |
| D.2.2(a): Leachate monitoring locations |  |
| D.2.2(b): Leachate monitoring results |  |
| D.2.3(a): Groundwater monitoring locations |  |
| D.2.3(b): Groundwater monitoring results |  |
| D.2.4(a): Surface water monitoring locations |  |
| D.2.4(b): Surface water monitoring results |  |
| Add additional Tables for any other monitoring as may be required (e.g. soil sampling/ waste sampling/ indoor gas monitoring etc.) in the Other Monitoring Worksheet in the Excel Workbook. |  |
| Attachment D.3.1 Detailed Site Drawing |  |
| Attachment D.3.2 Landfill Cap Cross Sectional Drawing |  |
| Attachment E.1 Appropriate Assessment Screening & NIS where relevant |  |

1. Refer to the Cross Section in Figure 6 of *EPA Code of Practice Environmental Risk Assessment for Unregulated Waste Disposal Sites* available at EPA website at the following link <https://www.epa.ie/publications/compliance--enforcement/waste/waste-sites-code-of-practice.php> for an example. [↑](#footnote-ref-1)
2. SPR = Source/Hazard – Pathway – Receptor. [↑](#footnote-ref-2)