



Certificate of Authorisation Application Form

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

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EPA Ref. N^o: <i>(Office use only)</i>	<input type="text"/>
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Environmental Protection Agency
PO Box 3000, Johnstown Castle Estate, Co. Wexford
Lo Call: 1890 335599 Telephone: 053-9160600 Fax: 053-9160699
Web: www.epa.ie Email: info@epa.ie

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APPLICATION GUIDANCE NOTES

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

This form is for the purpose of making an application for a Certificate of Authorisation in accordance with Regulation 7 (1) of the Waste Management (Certification of Historic Unlicensed 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 basic information should be supplied in the spaces given in the application form, with supporting documentation supplied as attachments, as specified. All sections of the form must be completed. Where a section is not relevant to the application, the words "not applicable" should be clearly written. The abbreviation "N/A" should not be used.

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 the *Code of Practice - Environmental Risk Assessment for Unregulated Waste Disposal Sites* (hereinafter referred to as the Code of Practice).

All maps/drawings/plans must be no larger than A3 size and scaled appropriately such that they are clearly legible. In exceptional circumstances, where A3 is considered inadequate, a larger size may be requested by the Agency.

All drawings should

- be titled and dated;
- have a unique reference number and be signed by a clearly identifiable person; and
- indicate a scale and the direction of north.

Information supplied on this application, including supporting documentation, will be put on public display and open to inspection by any person. Should the applicant consider information to be confidential, this information should be submitted in a separate enclosure bearing the legend "In the event that this information is deemed not to be held as confidential, it must be returned to....". In the event that information is considered to be of a confidential nature, then the nature of this information, and the reasons why it is considered confidential (with reference to the "Access to Information on the Environment" Regulations) should be stated in the Application Form, where relevant.

An original signed application shall be submitted together with 1 copy. A copy of the application (and risk assessment) shall also be provided on 2 CD-ROMs in searchable PDF format.

It should be noted that it will not be possible to process or determine the application until the required documents have been provided in sufficient detail and to a satisfactory standard.

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 Unlicensed Waste Disposal and Recovery Activity) Regulations 2008 (S.I. No. 524 of 2008).

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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.
- A brief history of the site, types and volumes of waste deposited, duration of disposal activities and date of cessation.
- The hydrogeology and ecology of the site and surrounding area, to include protected areas.
- Risk category of the site
- Actual and potential environmental impacts.
- Proposed remediation including timescale.

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

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CARCUR CLOSED LANDFILL SITE – APPLICATION TO EPA FOR CERTIFICATE OF AUTHORISATION

NON TECHNICAL SUMMARY



February 2011



CARCUR CLOSED LANDFILL SITE – APPLICATION TO EPA FOR CERTIFICATE OF AUTHORISATION

NON TECHNICAL SUMMARY

User is Responsible for Checking the Revision Status of this Document

Rev. Nr.	Description of Changes	Prepared by:	Checked by:	Approved by:	Date
A	Draft for Client	SM/MT			08/11/10
0	Formal Issue	SM/MG	DO'S 		08/02/11

Client: Wexford County Council.

Keywords: Certificate of authorisation, risk assessment, EPA

Abstract: This document is a Non-Technical Summary to accompany an application to the Environmental Protection Agency for a certificate of authorisation for the closed landfill at Carcur

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1. INTRODUCTION

Wexford County Council (WCC), acting on behalf of Wexford Borough Council (WBC) has completed a risk assessment for the closed Carcur Landfill Site on the northern outskirts of Wexford Town In accordance with the Waste Management (Certification of Historic Unlicensed Waste Disposal and Recovery Activity) Regulations 2008 (S.I. No. 524 of 2008), WBC must apply to the Environmental Protection Agency (EPA) for a certificate of authorisation in respect of this risk assessment.

Fehily Timoney and Company (FTC) was appointed by WCC to prepare the documentation for the application.

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2. SITE DESCRIPTION

2.1. Location and Brief Description

The site is situated immediately north of Wexford Town. The site is located off the R730, known as Redmond Road which runs from Wexford Town to the N11 Bridge at Ferrycarrig. The site location is shown on the attached drawing LW10 080 03 001. The coordinates to the centre of the site in accordance with the Irish National Grid are E303560, N122860.

The site covers an area of approximately 9 hectares. The Dublin to Wexford railway line abuts the site to the east. A disused wastewater treatment plant is situated to the north of the site. To the south and south east (off the R730) are residential areas.

Part of the site falls within the Slaney River Valley cSAC and Wexford Harbour and Slobbs SPA. This area is predominantly mudflat and wetland. The boundary of the cSAC/SPA relative to the site is shown on Drawings 002 and 003.

To the south of the site, opposite the R730, are the residential areas of Farnogue Terrace and Farnogue Park. Adjacent to the mudflats at the southern eastern corner of the Carcur area is a terrace comprising of approximately 13 no. houses.

2.2. Site History

A large part of the site was used as a municipal landfill from 1933 to 1985. The majority of the landfill area was in-filled during the 1960s and 1970s.

The site closed in 1985 and has not been used since for any purpose.

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3. HYDROLOGY AND HYDROGEOLOGY OF THE SITE

3.1. Hydrogeology

The general area lacks a thick overburden (as demonstrated by local rock cuts and borehole records), but installed boreholes indicate a thick cover of sandy overburden. The contrast in the overburden thicknesses implies an associated change in bedrock type.

While no groundwater protection scheme has been published by the GSI for County Wexford, the group of rocks incorporating the Newtown Formation is referred to in 'The Geology of Carlow-Wexford' as unproductive, and so it is given the preliminary classification of Pu, a poorly productive aquifer, generally unproductive except for local zones. It should be noted that bedrock has not yet been recorded at the site, so there is a possibility that it may belong to the nearby Wexford Formation, which is a major aquifer.

However, the proximity to the estuarine waters of the Slaney estuary to the Carcur site severely limits local aquifer potential. It is likely that groundwater abstraction in the area would result in intrusion of saline waters.

According to the Geological Survey of Ireland (GSI), there are four wells located approximately 1.1 km from the site boundary to the southeast in Wexford Town. Two of these wells are used for agricultural and domestic use and two for industrial use. For three of these wells the yield class is classified as good (100 – 400 m³/d) and one of the industrial wells is classified as excellent (>400 m³/d).

The depths of these wells are as follows:

- Grid co-ord: 30458 12200 - Depth to bedrock 14.6 m and a total depth of 50.6 m – Yield good. Agricultural and domestic use.
- Grid co-ord: 30458 12196 - Depth to bedrock 31.7 m and a total depth of 47.2 m – Yield good. Agricultural and domestic use.
- Grid co-ord: 30530 12123 - Depth to bedrock 5.3 m and a total depth of 27.4 m – Yield good. Industrial use.
- Grid co-ord: 30530 12118 - Depth to bedrock 12.2 m and a total depth of 35.1 m – Yield good. Industrial use.

Another well is situated approximately 1.2 km to the west north west of the site at Ferrycarrig. This well is used for agricultural and domestic use. The details of the well are:

- Grid co-ord: 30223 12321 - Depth to bedrock 7.9 m and a total depth of 55.5 m – Yield poor. Agricultural and domestic use.

According to the GSI, approximately 1.5 km south east of the site at Coolcotts there are three wells. The details of these wells are:

- Grid co-ord: 30236 12165 - Depth to bedrock 29.6 m and a total depth of 33.8 m – Yield good. Agricultural and domestic use.
- Grid co-ord: 30236 12158 - Depth to bedrock 4.9 m and a total depth of 25 m – Yield good. Agricultural and domestic use.
- Grid co-ord: 30236 12153 - Depth to bedrock 12.2 m and a total depth of 35.1 m – Yield good. Agricultural and domestic use.

These boreholes indicate that the depth to bedrock within the general area varies from 5.3 m to 31.7 m with a good groundwater yield. This indicates an average depth to bedrock at 15.95 m.

3.2. Hydrology

Two streams converge at the estuary of the Slaney as shown in Figure 2.1 (refer to Attachment D.1 – FTC Environmental Assessment Report). A stream (stream 1) follows the boundary with Redmond Road (R730) and enters the site in the south western corner, thence running along the southern site boundary and converging with the second stream, namely the Farnogue at the south eastern corner of the site. This stream flows under the road from the adjacent Farnogue Terrace.

Although the topography of the site consists of a broad plateau in the centre of the site, surface water drains across the plateau, down steep embankments to the east toward the mudflats and due south to a marsh area and stream 1.

During the site walkover and site investigation, FTC did not notice any direct contact between surface water and potential seepage from the waste mass. The site is, however, tidally influenced. The two streams that run along the south and east of the site do not come into direct contact with the waste body, however it is likely that surface water runoff from the landfilled area would enter the surface water system.

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4. ACTUAL AND POTENTIAL RISKS

4.1. Risk Category

The site has been categorized as a Class C (Low) risk site in accordance with the Code of Practice.

4.2. Actual and potential environmental impacts

The following environmental impacts were considered when undertaking the site risk assessment:

4.2.1. Surface Water Contamination

The threat of contamination to surface water is posed by the generation of leachate in the waste mass and migration of this leachate horizontally to the adjacent surface water system. The presence of suspended solids in surface run-off is also a potential risk.

Sampling of surface water adjacent to the site showed that the site is not having a negative impact on surface waters in the vicinity.

In addition, a water balance (full details contained in the FTC Environmental Assessment, Attachment D.1) calculated that 7,660 m³ of leachate is being generated annually at the site, excluding tidal infiltration. Post remediation works, it is calculated that this annual quantity will reduce to 3,484 m³, thus reducing any risk that might exist.

4.2.2. Groundwater Contamination

Leachate generation at the site may pose a potential risk to groundwater.

According to the EPA Code of Practice, the two main pathways for leachate migration to groundwater are:

- Vertically to the water table or top of an aquifer, where groundwater is the receptor being considered
- Vertically to an aquifer and then horizontally in the aquifer to a receptor such as a well, spring or stream.

The waste at Carcur is situated on heavily compacted grey silt overlying grey clay. The varying thickness of the clay material across the site is unknown, however as confirmed at BH9 was found to be at least 1 m thick overlain by 3.0 m of grey silt. At BH1 firm stiff brown clay was noted for a minimum of 4.9 m. The immediate proximity to the estuarine waters of the Slaney estuary to the Carcur site severely limits local aquifer potential. It is likely that groundwater in the vicinity is brackish in nature due to saline intrusion.

Any potential risk to groundwater will be reduced post remediation works by the reduction of leachate generated, as shown by the water balance calculation referred to above.

4.2.3. Landfill Gas Migration

Landfill gas is currently being generated at the site. A predictive model was utilised to calculate the past, present and future quantities of gas generated by the waste mass. Full details are presented in the FTC Environmental Assessment (Attachment D.1).

The volumes predicted for 2006 production range between 70 m³/hr and 48 m³/hr.

At present, this landfill gas is venting passively to atmosphere. As it is proposed to cap this area there is the potential for landfill gas to be forced to migrate laterally, through soils or groundwater, which poses an environmental risk to habitats but also a physical risk to persons. Migration of landfill gas to a nearby residence could result in an explosive atmosphere forming with potentially serious implications.

It is proposed to construct a combined drainage/landfill gas stone layer beneath the soil cap. A network of perforated pipes will be placed within this stone layer to allow for horizontal passive venting of landfill gas. These pipes will be connected to a perimeter gas venting trench, which will allow gas to vent vertically to atmosphere.

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5. PROPOSED REMEDIATION WORKS

5.1. General

Conceptual plans of the proposed remediation works are included as Attachment A.1. These are summarized as follows:

LW10 080 03 001	Site Location and Aerial Photograph
LW10 080 03 002	Existing Site Survey
LW10 080 03 003	Proposed Layout of Capping Works
LW10 080 03 004	Typical Capping Details

It should be noted that plans for the proposed 'Eco-Park' have not yet been confirmed and are not finalized. This application for a certificate of authorisation relates to the engineering works necessary to remediate the Carcur site.

The extent of waste as shown on drawing LW10 080 03 003 is unconfirmed along the northeastern perimeter (adjacent to the estuary). Access to this area proved difficult during the site investigation works. It is proposed to determine the precise extent of waste during the construction phase by excavating slit trenches in this area.

For information, draft drawings presenting the proposed 'Eco-Park' project are also included in Attachment A.1.

5.2. Site Clearance and Re-profiling

All existing trees, scrub and overgrowth at the site will be cleared to facilitate capping works. All cleared vegetation will be shredded on site and will be stockpiled for use as mulch and/or compost. Vegetation will be cleared progressively in advance of capping works to maintain the existing visual screen between the site and existing dwellings due south, east and west of the site.

The existing waste surface will then be shaped to promote drainage to a minimum gradient of 1% (1 in 100). Depths of cover soil to waste vary from virtually nil to approximately 2 m. Thus it is recognised that scope for re-profiling of existing cover soils is limited: however the final design will seek to maximize profiling using on-site materials to limit the import of off-site soils for re-profiling works.

5.3. Drainage/Gas Layer

A 300 mm thick layer of gravel (hydraulic conductivity $\leq 1 \times 10^{-4}$ m/s) will be placed on a separation geotextile above the re-profiled surface. This layer will serve as a drainage blanket for sub-surface seepage as well as a gas migration layer for collection and venting of landfill gas. The gravel layer will be overlain with a filter geotextile.

A network of 100 mm OD perforated polyethylene pipes will be placed within this gravel layer at a spacing of approximately 20 m. These pipes will collect laterally migrating gas and will convey to the perimeter gas venting trench.

A perimeter perforated pipe will collect waters from the sub-surface layer and will discharge at intervals to the existing surface water regime around the perimeter of the site.

5.4. Soil Capping Works

The drainage layer will be overlain by a soil capping layer, 800 mm thick. This layer will comprise medium to low permeability soils such as silts and clays. Finished surface will have minimum gradient of 1%. The environmental assessment report described an area to be capped of approximately 45,000 m³. Referring to Drawing LW10 080 03 003, it is estimated that the total area to be capped is 63,000 m². This is subject to confirmation by further site investigations, to be carried out during the construction phase.

It is estimated that a total of 50,000 m³ will be required to construct the capping layer. There is a stockpile of clays on site measuring approximately 10,000 m³ with the balance to be imported.

The soil layer will be placed in approximately 250 mm – 300 mm lifts and will be subjected to nominal compaction using construction plant (excavator and dozers).

No topsoil layer is proposed here as this will feature in the design and construction of the 'Eco-Park' which will be constructed in conjunction with the environmental remediation works. The Eco-Park design will feature a minimum depth of topsoil of 200 mm to ensure a minimum 1m deep soil cap in all areas. However the depth of soils required to form the Eco-Park are likely to be much greater than this in most places.

5.5. Gas Venting Trench

A gas venting trench will be constructed around the perimeter of the site. This will act as a cut-off, preventing the risk of lateral migration of gas off-site increasing following remediation works. This trench will be excavated down to groundwater level on the south, east and west boundaries. On the northern boundary, the trench will be excavated to groundwater level or bottom of waste, whichever is the higher.

5.6. Rock Armour Wall

Depending on the extent of waste determined during the construction phase, a rock armour wall may be constructed along the south-eastern perimeter of the site to protect this perimeter from erosion by tidal and/or wave action from the estuary.

5.7. Proposed After-use/Parkland Works

It is currently proposed to construct an 'Eco-Park' at the site in conjunction with the proposed environmental remediation works. This park would feature aspects such as:

- A dished shaped area of mown grass for the informal playing of games, community festivals, outdoor concerts, and exhibitions of artwork.
- A bowling green
- An adventure playground
- Promote ecology through the use of the adjoining mudflats and wetlands with the use of decking and platforms.
- Interpretative boards providing information on the area and the importance of the NHA.
- Increase the biodiversity of the area by planting of mixed native woodland

As stated above, the Eco-Park design proposals are as yet incomplete and so cannot be presented here as a final proposal. However draft drawings of the plan for the park layout are presented in Attachment A.1 for information.

SECTION B: GENERAL

B.1. Applicant's Details

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

Name*:	Wexford Borough Council (lead authority)
Address:	Municipal Offices
	Crescent Quay
	Wexford
Tel:	053 9166900
Fax:	053 9145947
e-mail:	townclerk@wexfordboroughcouncil.ie

*Full name and address of the local authority making the application.

Name and Address for Correspondence

Name*:	Rory O'Mahony
Address:	Wexford County Council
	County Buildings
	Spawell Road
	Wexford
Tel:	053 9176334
Fax:	053 9122451
e-mail:	rory.omahony@wexfordcoco.ie

*This should be the name of the person nominated by the local authority for the purposes of this application.

Co-Applicant's Details

Name*:	Not applicable
Address:	
Tel:	
Fax:	
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.

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:	Paul Lynch
Qualification:	Chartered Scientist
Professional Body:	The Chartered Institution of Wastes Management
Address:	Fehily Timoney and Company
	Core House
	Pouladuff Road
	Cork
Tel:	021 4964133
Fax:	021 4964464
e-mail:	paul.lynch@ftco.ie

Interest in Site

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

Landowner	<input type="checkbox"/>
Landowner (part)	<input checked="" type="checkbox"/>
Not Landowner	<input type="checkbox"/>

Provide the name and address of the current owner(s) and lessees of the land. An appropriately scaled drawing ($\leq A3$) outlining the land ownership should be included in **Attachment B.1**.

Name:	Wexford County Council (part-owner)
Address:	County Buildings
	Spawell Road
	Wexford
Tel:	053 9176500
Fax:	053 9143406
e-mail:	postmaster@wexfordcoco.ie

Name:	Wexford Borough Council (part-owner and lessee)
Address:	Crescent Quay,
	Wexford Town
Tel:	053 9166900
Fax:	053 9145947
e-mail:	

Name:	Minister for Enterprise, Trade and Innovation (part-owner) (formally Minister for Industry and Commerce)
Address:	23 Kildare St
	Dublin 2
Tel:	01 6312121
Fax:	01 631 2827
e-mail:	info@deti.ie

Name:	Not applicable
Address:	
Tel:	
Fax:	
e-mail:	

B.2. Fees

Appropriate Fee (€5,000) Included	Yes	No
	X	

SECTION C: SITE DETAILS

C.1. Site Location

Name:	Carcur Closed Landfill
Address*:	Carcur in the townland of Park, Wexford
Tel:	Not applicable
Fax:	Not applicable
e-mail:	Not applicable

* Include any townland

Attachment C.1. should contain appropriately scaled drawings or maps ($\leq A3$) showing the site location in the context of its surroundings and clearly highlighting the site boundary.

C.2. Unauthorised Waste Sites Register (Section 22) – Site Boundary and Site Code

State that the site has been recorded on the online Section 22 Register at www.epa.ie/uwsr and that the boundary drawn of the site represents the full extent of the site.

Following the Tier 2 and Tier 3 site investigations, if the extent of the site is determined to be greater or less than that initially recorded in the Section 22 Register, then the boundary must be amended accordingly.

Finalised boundary entered in Section 22 Register?	X
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Provide the unique code assigned to the site in the Section 22 Register

Site Code	S22-02599
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Provide a six-digit National Grid Reference for the site location

Grid Reference	303560	E	122860	N
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C.3. Risk Category

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

Class A (High)	<input type="checkbox"/>
Class B (Moderate)	<input type="checkbox"/>
Class C (Low)	X

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

C.4. Land Use

Provide details of the current use of the land on which the closed landfill is situate.

Attachment C.4. should detail this information or refer to the specific section of the risk assessment documentation where this information is contained.

C.5. Types and quantities of waste deposited

Provide details of the types and estimated quantities of waste deposited at the site.

Attachment C.5. should detail this information or refer to the specific section of the risk assessment documentation where this information is contained.

In addition, state that the types and quantities of waste have been recorded on the online Section 22 Register at www.epa.ie/uwsr and that the information recorded represents the final estimated quantities at the site.

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 Section 22 Register, then these quantities must be amended accordingly.

Finalised estimate of waste types and quantities entered in Section 22 Register	X
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SECTION D: 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, including any part of the Tier 1 assessment carried out using the EPA Section 22 Register risk assessment tool at www.epa.ie/uwsr.

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.
- Schedule for completion of the proposed necessary measures, including a timeframe for the submission of a validation report.
- Details of any ongoing or long-term monitoring or assessment programme which may be required to evaluate and ensure the effectiveness of the necessary measures as carried out.

Two copies of the risk assessment shall be submitted. The risk assessment shall also be provided on two CD-ROMs in searchable PDF format.

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

SECTION E: APPROPRIATE ASSESSMENT

In addition to the foregoing, any site (whether low, moderate or high risk) which may have an impact on a Natura 2000 site (SPA or SAC) must be subject to screening for Appropriate Assessment in accordance with Article 6(3) of the Habitats Directive (92/43/EEC). The results of any such screening must be submitted as part of this application.

Where screening has determined that an appropriate assessment is required, an appropriate assessment must be completed and a copy of said assessment submitted as part of this application. The assessment should consider the following impacts on the designated site:

1. The impact of the existing landfill;
2. The objectives of proposed remediation measures with regard to existing impacts identified in item 1; and
3. The impact of any physical works carried out at the site as part of the remediation plan.

While the appropriate assessment is subject to a separate report, it should be carried out in tandem with the overall risk assessment. This is to ensure an 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 NPWS guidance document *'Appropriate Assessment of Plans and Projects in Ireland'* with regard to this assessment.

Three copies of the appropriate assessment shall be submitted. The appropriate assessment shall also be provided on two CD-ROMs in searchable PDF format.

The Appropriate Assessment (screening or full assessment as appropriate) 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 Unlicensed 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, both in the form of paper files available for inspection at EPA offices and via the EPA's website.

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: _____

Position in organisation: _____

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SECTION G: JOINT DECLARATION

Joint Declaration ^{Note 1}

I hereby make application for a Certificate of Authorisation pursuant to the provisions of the Waste Management (Certification of Historic Unlicensed 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, both in the form of paper files available for inspection at EPA offices and via the EPA's website.

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.