WASTE FACILITY PERMIT & CERTIFICATE OF REGISTRATION APPLICATION FORM

TO

Cork City Council

Please Note

Failure to submit all necessary information may result in invalidation and return of the application.

For Office Use Only:
Application Reference Number:
Return Number (If Applicable):

It is strongly recommended that pre-application consultation be carried out with the Environment Section, Cork City Council prior to submitting an application.

Any person who gives false or misleading information for the purpose of obtaining a waste facility permit and/or certificate of registration renders themselves liable to severe penalties under Article 43 (1) of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended.

1.	GEN	IERAL	1
	1.1	Introduction	1
	1.2	Pre-application consultation	1
	1.3	Guidance on the Application Form	2
	1.4	Additional Documents to be Included:	3
	1.5	About these Guidance Notes	4
2.		STE FACILITY PERMIT & CERTIFICATE OF REGISTRATION PLICATION FORM	5
	Sect	ion A: Type of Application	5
	Sect	ion B: About the Applicant	6
	Sect	ion C: About the Facility	10
	Sect	ion D: About the Activity	13
	Sect	ion E: Facility Setting.	24
		ion F: Additional Information.	26
	Sect	ion G: Statutory Declaration	27
APF	END	ICES	
1.	CHECKLIST OF INFORMATION TO BE SUPPLIED WITH APPLICATION		
2.		POSAL AND RECOVERY ACTIVITIES AS PER THE THIRD AND JRTH SCHEDULES OF THE WASTE MANAGEMENT ACTS 1996-7	
3.	THI	RD SCHEDULE PART 1 AND PART 11	
4.	FOL	JRTH SCHEDULE	
5.	FIN	ANCIAL DECLARATION FORMS	
6.	GUI	DANCE ON FLOOD STUDIES	
7.	GUII	DANCE ON BIODIVERSITY	
8.	GUI	DANCE ON NOTICES	
9.	GUI	DANCE ON LEASE AGREEMENT	
10.	GUI	DANCE ON APPLICATION FEE	
11.	CLA	SSES OF ACTIVITIES SUBJECT TO A WASTE FACILITY PERMIT	
12.	CLA	SSES OF ACTIVITIES SUBJECT TO A CERT. of REGISTRATION	

1. GENERAL

1.1 Introduction

This form is for the following purposes under the Waste Management (Facility Permit and Registration) Regulations S.I No. 821 of 2007 and the Waste Management (Facility Permit and Registration) Amendment Regulations S.I No. 86 of 2008 (hereafter referred to as the Regulations);

- (a) The making of an application for a Waste Facility Permit; or
- (b) The making of an application for a Review of a Waste Facility Permit; or
- (c) The making of an application for a Certificate of Registration; or
- (d) The making of an application for a Review of a Certificate of Registration.

The Guidance Manual is available to download from www.epa.ie/wastepermit and the Waste Facility Permit Application Form is available to download from the Cork City Council website, http://www.corkcity.ie

In order to make the application process as efficient as possible it may be necessary for Cork City Council to contact the applicant or a representative for the applicant while processing the application. The application contact person must have a good knowledge of the application form and the detail within. For this reason it is recommended that the application contact person should be the person who has completed the application form and any relevant supporting information.

1.2 Pre-application consultation

It is recommended that pre-application consultations or discussions with Cork City Council are undertaken before a formal submission of any of the above types of applications.

The pre-application consultation also fulfils requirements under the Environmental Impact Assessment (EIA) Regulations, for sites that may require an EIA¹. It may be that you need to hold a separate meeting with the Planning Department.

Where people want clarification under Article 11 of the Regulations, this request must now be made electronically at www.epa.ie

It is recommended that the applicant familiarise themselves with the application form and regulations before beginning to complete the application. In addition applicants need to be aware of the requirements of the Waste Management Plan for Cork and the National Hazardous Waste Management Plan 2008-2012.

Cork City Council 1 of 72

-

¹ Disposal or recovery activity >25,000 tonnes require an EIS (S.I. No. 349/1989: European Communities (Environmental Impact Assessment) Regulations, 1989.)

Any change or extension of development which would result in an increase in size greater than 25%, or an amount equal to 50% of the appropriate threshold, whichever is the greater. (S.I. No. 93 of 1999. European Communities (Environmental Impact Assessment) (Amendment) Regulations, 1999.)

The current waste management plan for City Cork is available at:

www.corkcity.ie

The National Hazardous Waste Management Plan 2008-2012 produced by the EPA is available at:

http://www.epa.ie/downloads/pubs/waste/haz/

If you need to contact **Cork City Council** concerning your application, please use the number provided in the table below.

Cork City Council Environmental Directorate City Hall Cork

Telephone 021 4924761

1.3 Guidance on the Application Form

An application for a Waste Facility Permit is made under Article 10 of the Regulations. The contents of an application and the information to accompany an application are specified in this Article.

An application for a Review of an existing Waste Facility Permit by a permit holder is made under Article 31.

An application for a Certificate of Registration is made under Article 37.

An application for a Review of an existing Certificate of Registration is made under Article 38.

The application form is designed in such a way as to set out these questions in a structured manner and not necessarily in the order presented in the Regulations.

All sections in this application form may not be relevant to every application, activity or type of applicant. However, the applicant should look carefully through the complete form and provide all relevant information. If any question is considered 'not applicable' this should be stated in full. The use of the abbreviations (e.g., N.A. or dash) should be avoided.

Applicants for a review of a facility permit or a certificate of registration should provide all relevant information specific to the review. If any question is considered 'not applicable' this should be stated in full.

Additional attachments may be included to supply any further information supporting the application. Attachments should be clearly numbered, titled and paginated and must contain the required information as set out in the application form.

Consistent measurement units must be used throughout the application form. **Table 1** on page 3 details the volume to weight conversion factors taken from the waste management (landfill levy) regulations, 2002, S.I. No. 86 of 2002.

Cork City Council 2 of 72

Table 1. Volume to weight conversion factor

Waste category	Typical waste types	Cubic metres to tonnes - multiply by:	Cubic yards to tonnes – multiply by:
Inactive or inert waste	Largely water insoluble and non or very slowly biodegradable: e.g. sand, subsoil, concrete, bricks, mineral fibres, fibreglass etc.	1.5	1.15
General industrial waste - non-special, not compacted. (As compaction can significantly increase the	Paper and plastics. Card, pallets, plasterboard, canteen waste, sawdust, textiles, leather.	0.15 0.4	0.11 0.3
density of this category of waste, if compacted wastes are accepted it will be necessary to uplift the	Timber, building and construction wastes, factory waste and sweepings, etc.	0.6	0.46
conversion factor accordingly)	Foundry sands, slags, pulverised fuel ash, ashes from waste incineration.	1.5	1.15
Household waste - not compacted	Non-special, non-inert wastes from domestic premises, including collected household waste.	0.2	0.15
Household waste - compacted (includes all bulk disposals)	Non-special, non-inert wastes from domestic premises, including collected household waste.	0.4	0.30
Commercial waste - not compacted. (As compaction can significantly increase the density of this category of waste, if compacted wastes are accepted it will be necessary to uplift the conversion factor accordingly)	Non-special, non-inert wastes from shops, hospitals, leisure centres, offices, etc., including civic amenity waste, parks and gardens waste, supermarket, shop and restaurant waste, general office waste.	0.2	0.15
Other wastes not otherwise referred to		1.0	0.76

Note: If a consignment of waste falls into more than one of the categories specified in the above table, the higher conversion factor shall apply to all of the waste.

1.4 Additional Documents to be Included:

Documents and information which must be supplied with the application are presented as a checklist in Appendix 1 of this application form. Note that an application for a Waste Facility Permit must include a copy of the relevant page from the newspaper and a copy of the text of the site notice, a template for both notices is included in Appendix 8. The applicant is advised to complete the checklist and submit with the application. Any applicant who does not submit all of the relevant documents will be contacted Cork City Council to supply the missing documents within a set timescale.

Six copies of the application form and all additional documentation are to be submitted.

Cork City Council 3 of 72

1.5 About these Guidance Notes

These guidance notes have been developed to assist applicants in the preparation of an application for a Waste Facility authorisation.

This document does not purport to be and should not be considered a legal interpretation of the provisions and requirements of the Waste Management (Facility Permit and Registration) Regulations 2007 and the Waste Management (Facility Permit and Registration) Amendment Regulations S.I No.86 of 2008.

While every effort has been made to ensure the accuracy of the material contained in this document, Cork City Council assumes no responsibility and gives no guarantees; undertakings and warranties concerning the accuracy, completeness or up-to-date nature of the information provided herein and does not accept any liability whatsoever arising from any errors or omissions.

For more detailed guidance please refer to the website at www.epa.ie/wastepermit

Cork City Council 4 of 72

2. WASTE FACILITY PERMIT & CERTIFICATE OF REGISTRATION **APPLICATION FORM**

Six copies of the application form and all additional documentation are to be submitted.

Section A: Type of Application

A.1	Please tick the rel	levant box to	which th	nis application	applies (Onl	y one	box
	may be ticked).						

App	olication f	or a Waste Facility Permit			
App	olication f	or a Review of a Waste Facility Permit			
App	olication f	or a Certificate of Registration			
App	olication f	or a Review of a Certificate of Registration			
A.2	A.2 Is the application being completed by a Consultant/Agent?				
	Yes				
	No				
If ye	s give the	e Consultant's/Agent's name, address and contact details	s below.		

Address:		
Tel:		
Fax:		
e-mail:		
Contact Name:		

Cork City Council 5 of 72

Section B: About the Applicant
This section relates to the applicant(s) who will be operating the waste facility.
B.1 Full name of applicant(s) [Article 10 (1) (a)]
Applicant(s) must be a legal entity (individual, sole trader, partnership or body corporate).
Name(s):
Name(s):
Name(s):
B.2 All trade name(s) used or proposed to be used by the applicant(s) [Article 10 (1) (b)]
Trade Name:
Trade Name:
If the applicant(s) is a sole trader, section B3 and B4 do not need to be completed.
B.3 Is the applicant(s) a body corporate? [Article 10 (1) (h)]
Yes
No 🗆
(i) If yes please give the company number and supply a copy of the appropriate certificate issued by the Companies Registration Office
(ii) If yes please give the specified Company Registration or Trade Name if trading under a name. [Article 10 (1) (i)]
Company Number:
Document(s) Reference:

Cork City Council 6 of 72

B.4 Is the applic	ant(s) a partnership? [Article 10 (1) (e)]
Yes 🗌	
No 🗆	
NO 🗀	
If the applicant is a	a partnership, give the names and addresses of all partners:
Name:	
Address:	
Name:	
Address:	
Addiess.	
Name:	
Address:	
B.5 Full address	of applicant(s) [Article 10 (1) (d)]
The address of th	e principal place of business, or in the case of a body corporate the
registered or prince	cipal office, of the applicant(s) and, where applicable, the telephone
	umber and e-mail address of the applicant(s), and, if different, any orrespondence relating to the application should be sent:
address to which d	orrespondence relating to the application should be sent.
Address:	
Tel:	
Fax:	
e-mail:	
Contact Name:	

Cork City Council 7 of 72

	is a body corporate please give the name and address of any person manager, company secretary or other similar officer of each body 10 (1) (f)]
Name, address and position:	1
Name, address and position:	j
Name, address and position:	1
Name, address and position	i
Name, address and position:	1
applicant(s) in the	a copy of the proof of the legal interest and permission held by the land on which the proposed facility is located (e.g. leaseholder, owner, e purchaser): (See Appendix 9 re required lease agreement
Legal Interest:	
Document(s) Ref:	
Мар:	
Has the applicant, corporate, been co Acts 1992 and 200 Air Pollution Act 1 Regulations S.I N	including in the case of a body corporate, any officer of that body envicted of any offence, the Act, the Environmental Protection Agency 3, the Local Government (Water Pollution) Acts 1977 and 1990 or the 1987 and the Waste Management (Facility Permit and Registration) o. 821 of 2007 and the Waste Management (Facility Permit and adment Regulations S.I No. 86 of 2008 within the previous 10 years?
Yes 🗌	
No 🗌	
of the offence and	clude a supplementary sheet detailing the court hearing, case, nature any penalty or requirements imposed by the court. Where there is ence to be considered, please use a separate sheet for each offence.
Document(s) Reference:	

Cork City Council 8 of 72

	nclude a supplementary sheet detailing any requirement imposed on the of the court under the Act [Article 10 (1) (ee)]
Document(s) Reference:	
where the person	ant is a person or partnership, include details of any such conviction or partner was at any time within the last 10 years prior to this rector, manager, company secretary or similar officer for a body 10 (2) (b)]
Document(s) Reference:	
B.8 Technical Co	ompetence (Fit and Proper Person)
(Article 5) relevant is to be managed details of their ted	applicant(s) technical knowledge and qualifications and/or experience to the management of a waste facility. Alternatively, where the facility on behalf of the applicant by an employee or agent, please provide chnical knowledge and qualification and/or experience relevant to the e facility. Please use a separate sheet if required.
Document(s) Refe	rence:
B.9 Financial Co	ommitment Discharge [Article 10 (1) (s)]
applicant(s) to me incurred by the pe	particulars in respect of such matters affecting the ability of the et the financial commitments or liabilities which will be entered into or erson(s) in carrying on the activity or in ceasing to carry on the activity appendix 5 for financial and public liability insurance declaration
Financial Commit	ment Discharge Declaration
Document(s) Reference:	
Public Liability In	surance Declaration (for unknown liabilities - €6,500,000)
Document(s) Reference:	
Financial security	y / bond to ensure rehabilitation of the site when activities cease
Document(s) Reference:	

Cork City Council 9 of 72

Section C: About the Facility

C.1 The location or postal address of the facility to which the application relates [Article 10 (1) (g)]

Address:	
National Grid Reference for centre of site (10 digit 5E,5N)	

C.2 Site Location Map and Layout Plans [Article 10 (1) (k)]

The following details must also be included:

- Six copies of the appropriate plans and maps relating to the facility including:
- site location map (Scale, 1:2500),
- proposed layout plan of facility (Scale, 1:500)
- a clear delineation of the site boundaries, and
- particulars of:
 - Ordnance Survey Sheet Reference Number(s) (1:50,000 discovery series)
 - Elevation Levels (metres) and Ordnance Datum used
 - Dimensions (metres)
 - Orientation of North Point
- In addition six copies of a site layout plan (<1:500) must also be supplied showing how the site will be laid out and including details of (where applicable)
 - Site entrance
 - Waste Storage areas
 - Waste Treatment areas
 - Site drainage, including oil interceptor (if installed)

Cork City Council 10 of 72

- Site office
- Weighbridge (if present)
- Traffic flow
- Nature of surfacing within the permitted facility
- Emission points

C.3 Planning Permission and Planning Authority [Article 10 (1) (t)]

State the planning permission or planning application number (whichever is applicable at the time of submission of the application) for the facility, along with the name of the planning authority who issued it. If a certificate/declaration of exemption applies, please state this and supply a copy of the certificate/declaration of exemption:

Planning Permission Number :	
Planning Application Number:	
Local Authority:	
Document(s) Reference:	

Please note failure to have planning permission or a certificate/declaration of exemption from planning permission in place, prior to the making of a decision on an application, will result in a refusal to grant the application as the applicant will not have demonstrated compliance with all the requirements of Article 18(4) of the regulations.

C.4 Operating Hours

What are the proposed operating hours of the facility?

Weekdays:	
Weekends:	
Public Holidays:	

C.5 Traffic Management System [Article 10 (1) (v)]

Please provide details on any proposed internal traffic management system (including queuing)

Document(s) Reference:	
Reference.	

C.6 Lifetime of the facility [Article 10 (1) (r)]

What is the expected lifetime, in years, of the facility or activity? If less than 5 years give reasons.

Expected Lifetime:		

Cork City Council 11 of 72

Cork City Council 12 of 72

Section D: About the Activity

Reference:

D.1 Description of the waste activity

Describe the r								rried on	within
the facility. [A	rticle	10 (1) (j)]. (Continue	on a sep	arate she	et if nece	essary)		
			-						
						_			
D.2 Is an Er please enclos	viro se a o	nmental Im	pact Stat EIS.	ement (E	EIS) requ	ired for	this act	ivity¹? I	f yes
Yes									
No									
Document(s)									

Any change or extension of development which would result in an increase in size greater than 25%, or an amount equal to 50% of the appropriate threshold, whichever is the greater. (S.I. No. 93 of 1999. European Communities (Environmental Impact Assessment) (Amendment) Regulations, 1999.)

Cork City Council 13 of 72

¹ Disposal or recovery activity >25,000 tonnes require an EIS (S.I. No. 349/1989: European Communities (Environmental Impact Assessment) Regulations, 1989.)

D.3 Class or classes of the waste activity [Article 10 (1) (I)]

Identify the class or classes of activity that will take place at the facility, in accordance with;

(i) Disposal and Recovery activities as per the third and fourth schedules of the Waste Management Acts 1996-2008 (see **Appendix 2**);

Disposal activities as per the third schedule of the Waste Management Acts 1996-2007			
Insert Class Number:	Insert Class Description		
Example: Class No. 1	Example: Deposit on, in or under land.		
Recovery activit	ies as per the fourth schedule of the Waste Management Acts 1996-2007		
Insert Class Number:	Insert Class Description		
Principal Activity:			
Document(s) Reference:			

Where two or more activities are carried out at the facility, identify the principal activity as per the Regulations. Please use a separate sheet if required.

(ii) Classes of Activity subject to waste facility permit application to Cork City Council as per Part I of the third schedule of the Regulations (Appendix 3)

Classes of Activity subject to waste facility permit application to Cork City Council as per Part I of the third schedule of the Regulations			
Insert Class Number:			
Principal Activity:			
Document(s) Reference:			

Where two or more activities are carried out at the facility, identify the principal activity as per the Regulations. Please use a separate sheet if required.

Cork City Council 14 of 72

(iii) Classes of Activity subject to certificate of registration with Cork City Council or the Agency as per Part II of the third schedule of the Regulations (see **Appendix 3**)

Classes of Activity subject to certificate of registration with Cork City Council or the Agency as per Part II of the third schedule of the Regulations			
Insert Class Number:	Insert Class Description		
Principal Activity:			
Document(s) Reference:			

Where two or more activities are carried out at the facility, identify the principal activity as per the Regulations.

Please use a separate sheet if required.

Please note failure to identify the correct classes of waste, will result in the application being declared invalid as the applicant will not have demonstrated compliance with all the requirements of Article 10(1) (I) of the regulations. In the case of a Waste Facility Permit this will affect the wording of the newspaper and site notices.

Therefore it is recommended that pre-application consultations or discussions with Cork City Council are undertaken before a formal submission of the application.

Cork City Council 15 of 72

D.4 Waste Volumes: [Article 10 (1) (m)]

Detail the annual quantity of waste to be handled at the facility, for each class of activity as set out in Part I or Part II as the case may be, of the third schedule of the Regulations. Please provide specifics of the following, where relevant:

- The lifetime tonnage for WFP Class 5&6 and CoR Class 5&6.
- The amount of residual waste for WFP Class 7&10 and CoR Class 7, 10
- Days of storage for CoR Class 1&10
- Quantity at any one time for WFP Class 8 and CoR Class11 & 12

Class either Part I of 3 rd Schedule WFP Classes 1 to 12 or Part II of 3 rd Schedule CoR Classes 1 to 14	Upper Threshold as per 3 rd Schedule threshold at any one time annual threshold lifetime threshold	Proposed Volume Volume at any one time Annual volume Lifetime volume
State all relevant classes	State all relevant thresholds	State all relevant volumes

Please state units used, which may be tonnes, cubic metres or number of units dependent upon waste type. Refer to section Table 1 Volume to weight Conversion factors in section 1.3 Guidance on the application form.

Where the waste related activities being undertaken within a facility encompass a number of the classes as set out within the 3rd Schedule, the quantity of waste concerned shall be taken as meaning the total quantity of waste accepted at the facility taking account of inputs relating to all classes of activity and compared to the threshold of the principal class. The threshold of the principal class cannot be exceeded by the sum total of all the classes (including principal class). If this is found to be the case the application will be declared invalid as the applicant will not have demonstrated compliance with all the requirements of Article 10(1) (I) of the regulations.

Cork City Council 16 of 72

WASTE FACILITY PERMIT & CERTIFICATE OF REGISTRATION APPLICATION FORM

		volume, or estimations are used, the volumes to weighterailed on a separate sheet.
Docum Referei		
D.5 Wa	aste Types [Article 1	0 (1) (m) (i)]
	he current European at the facility:	Waste Catalogue Code(s), state the waste types to be
EWC C	ode (6 digits)	Quantity/units
D.6 Im	provement or develo	pment of land [Article 10 (1) (x)]
Does th	e proposed activity inv	volve the improvement or development of land?
Ye	es 🗌	
No		
lf y	yes, please supply det	ails of
•	contours to a scale colours, e.g. Existin existing datum (Pool bench Marks (e.g. B. to determine the exis	vey drawing (6 copies) showing the existing and proposed of 1:500; the contours shall be shown in 2 distinctive g Contours in Blue and proposed Contours in Red. The olbeg or Malin) must be clearly shown on each drawing M.238.80) or existing road spot levels to be used as a basis sting contoured levels of the site. A secure temporary bench positioned within the site and detailed on the topographica
•	Average and maximu	um depth of fill
•	Facility closure plan	
•		n plan for the site. In cases where the site is larger than 2 showing the phased infilling and restoration of the site is

Supporting statement as to the purpose of the placement of waste on land from agricultural advisor, engineer, landscape architect or other technical expert

17 of 72

Purpose of fill (landscaping, engineering, etc.)

Cork City Council

If necessary some	of this information may be supplied in drawing plan form.
Document(s) Reference:	
D.7 Waste Proce	esses [Article 10 (1) (n)]
Please describe the undertaken at the	ne plant, methods, processes, and operating procedures for all activities facility.
If necessary contilabelled.	nue onto additional sheets, ensuring that all sheets are numbered and
Document(s) Refe	erence:
D.8 Recording v	vaste types and quantities [Article 10 (1) (m) (ii)]
Detail how the typ estimation or conv	pes and quantities of waste accepted will be accurately recorded. If any version factors are to be applied please detail these.
Waste Quantities:	

Cork City Council 18 of 72

D.9 Waste Acceptance Procedures [Article 10 (1) (ff)]
What are the waste acceptance procedures that will be applied at the facility? Include details of what will happen with wastes that do not comply with the acceptance criteria (quarantine or rejection):
D.10 Emissions from the Facility [Article 10 (1) (0)]
Will the facility create any emissions to air (including dust and odour), water, land, sewer or noise?
Yes
No 🗆
If yes, please detail the source, location, nature, composition, quantity, level and rate of these emissions. State whether the emissions will be continuous or periodic and if periodic please give details.
If necessary, continue onto additional sheets, ensuring that all sheets are numbered and labelled.
Document(s) Reference:
• • • • • • • • • • • • • • • • • • • •

Cork City Council 19 of 72

D.11 Monitoring Emissions at Source [Article 10 (1) (p)]

Detail how the emissions and the environmental impact of such emissions will be monitored. Include on the site layout plan details of monitoring and sampling points, including a key to allow clear identification of these points.

If necessary, continue onto additional sheets, ensuring that all sheets are numbered and labelled.

Label emissions and sampling/monitoring points as follows:

- Discharge points to water and associated sampling/monitoring locations SW1, SW2, etc
- Discharge points to sewer S1, S2, etc
- Discharge points to air and associated sampling/monitoring locations A1, A2, etc
- Noise sources and associated monitoring locations N1, N2, etc
- Discharges to land (for example, via percolation area or sludge for landspreading) – LD1, LD2
- Soil Sampling: SS1, SS2

Document(s) Reference:	

D.12 Minimising environmental impact of emissions [Article 10 (1) (gg)]

What are the likely environmental impacts of these emissions? Include details of how these emissions will be minimised to prevent the following:

If necessary, continue onto additional sheets, ensuring that all sheets are numbered and labelled.

Cork City Council 20 of 72

WASTE FACILITY PERMIT & CERTIFICATE OF REGISTRATION APPLICATION FORM

((i)	adverse environmental impact
	(ii)	Litter
((iii)	Dust
((iv)	Odour
((v)	Noise
Docu	ımant/s	s) Reference:
Docu	illelit(s	y Reference.
D.13	Ambie	nt Monitoring [Article 10 (1) (p)]
monito includ	ored. I ling a	the emissions and the environmental impact of such emissions will be not
•	Surfa	ace water ambient sampling/monitoring locations - ASW1, ASW2, etc
•	Grou	ndwater - GW1, GW2
•	Air a	mbient sampling/monitoring locations - AA1, AA2, etc
•	Noise	e ambient monitoring locations – AN1, AN2, etc
If nec		, continue onto additional sheets, ensuring that all sheets are numbered and
Docu	ıment(s	s) Reference:

Cork City Council 21 of 72

D.14 Housekeeping [Article 10 (1) (q)] What are the measures in place to prevent unauthorised or unexpected emissions from the facilities and minimise the impact on the environment of any such emissions, including emergency measures for incidents such as spillages. If necessary, continue onto additional sheets, ensuring that all sheets are numbered and labelled. **Document(s) Reference:** Description of the proposed measures to be taken for the control of pests and nuisances at the facility, [Article 10 (1) (hh)]. **Document(s) Reference:** D.15 Facility Security [Article 10 (1) (gg)] Provide details of the on-site security measures, including details of how unauthorised disposal of waste at the facility will be prevented. If necessary, continue onto additional sheets, ensuring that all sheets are numbered and labelled.

Cork City Council 22 of 72

Document(s) Reference:

D.16 Other Proced	dures
	any other operational or housekeeping procedures on site, not already ble accident and emergency, EMS/EMAS, environmental reporting).
If necessary, continuated labelled.	nue onto additional sheets, ensuring that all sheets are numbered and
Document(s) Refer	rence:
D.17 Arrangement (bb)]	ts for the off-site recovery or disposal of wastes [Article 10 (1)
of wastes. If this w	ion of any proposed arrangements for the off-site recovery or disposal vaste is destined for another waste facility, include the site name and mber of the site(s) which it is proposed to use:
	d for export relevant details (for example, waste broker, proposed TFS) should be provided.
Document(s) Reference:	
D.18 Animal By-P	roducts [Article 10 (1) (w)]
Does the facility b (EC) 1774/2002 (as	iologically treat animal by-products within the meaning of Regulation s amended)?
Yes 🗌	
No 🗌	
	oly details of any application made to the Minister for Agriculture and authorisation for the facility.
Document(s) Reference:	

Cork City Council 23 of 72

Section E: Facility Setting.

E.1 Proximity to European or designated sites [Article 10 (1) (x)]

Is the proposed facility located in, or adjacent to, or impinges upon any European (for example SAC's, SPA's or Ramsar) sites? Does the facility sit within any other designated sites (for example NHA'S)?

Designation	Yes	No
Special Area of Conservation (SACs)		
Special Protection Area (SPAs)		
Ramsar		
Natural Heritage Areas (NHAs)		
Nature Reserves		
Refuge for Flora or Fauna		
Wildfowl Sanctuaries		
Management Agreements2		

If yes, please give details of the sites and identify on a map their location relative to site of the activity:

Affected Sites:	
Document(s) Reference:	

E.2 Water Catchment [Article 10 (1) (aa)]

s t	he	sit	e l	located	in	the	immed	liate	catc	hment	of	а	water	course	3?

Yes	
No	

If yes, please supply details of the flood studies undertaken to ensure that the potential for increased run-off or contamination of the watercourse is adequately mitigated. (See **Appendix 6** for guidance on information required.)

Cork City Council 24 of 72

² The Wildlife Act 1976, enables the Minister to enter into a voluntary management agreement with private landowners. Under these agreements landowners will manage their lands to ensure that desirable wildlife habitats are protected. The number and type of such agreements depends on the resources available to the Department at any time

³ Local Government (Water Pollution) Act, 1977 defines "waters" to include the following:

⁽ a) any (or any part of any) river, stream, lake, canal, reservoir, aquifer, pond, watercourse or other inland waters, whether natural or artificial,

⁽b) any tidal waters, and

⁽c) where the context permits, any beach, river bank and salt marsh or other area which is contiguous to anything mentioned in paragraph (a) or (b), and the channel or bed of anything mentioned in paragraph (a) which is for the time being dry,

E.3 Land Use

Please provide details of the following:

Current use of the land:	
Historic Use of the Land:	
Condition of the land (for example contamination):	
Adjacent land use:	North:
	South:
	East:
	West:

E.4 Correspondence with Minister/National Parks and Wildlife Service [Article 10 (1) (z)]

Please supply details of any discussions or correspondence which have taken place with the Minister for the Environment, Heritage and Local Government and/or the National Parks and Wildlife Service.

Document(s) Reference:	
Reference.	

E.5 Biodiversity [Article 10 (1) (y)]

Please provide details of the biodiversity of the site. (See **Appendix 7** for guidance on information required.)

Document(s)	
Reference:	

Cork City Council 25 of 72

Section F: Additional Information.

F.1 Additional Information

If there is additional information which the applicant feels may be required by Cork City Council in making its decision and any information identified as part of pre-application consultation, should be included here.

Supporting documents may be provided.	
Document(s) Reference:	

Cork City Council 26 of 72

Section G: Statutory Declaration I declare that the information given in the application by (Legal Entity) for the purpose of obtaining a (Select as appropriate) waste facility permit / certificate of registration, is correct, and that no information which is required to be included in the said application has been omitted. I make this solemn declaration conscientiously believing the same to be true and by virtue of the Statutory Declarations Act 1938. I authorise Cork City Council to make any enquiries from official sources as it may consider necessary for the purpose of determining this application and, pursuant to section 8 of the Data Protection Act 1988, I consent to the disclosure of details of convictions for relevant offences specified under article 10 of the Waste Management (Facility) Permit Regulations 2007. Signature: Name (block capitals) Declared before me at _____ this ____ day of _____, 20____. # [#] To be completed by a Solicitor/Commissioner of Oaths/Notary Public/Peace Commissioner/Garda Síochána. Signature of Witness Occupation Company/Organisation Stamp or Seal WARNING: Any person who gives false or misleading information for the purpose of

NOTE: In the case of a Partnership, each partner must complete and sign a separate statutory declaration form.

obtaining a waste facility permit and/or certificate of registration renders themselves

Cork City Council 27 of 72

liable to severe penalties.

APPENDICES

Cork City Council 28 of 72

APPENDIX 1 CHECKLIST OF INFORMATION TO BE SUPPLIED WITH APPLICATION (6 COPIES OF EACH)

Information required	Article	Included	Official Use
Completed Application Form.	10(1)		
Details of any court hearing, case, nature of the offence and any penalty or requirements imposed by the court.	10(1)		
Evidence of legal interest in land, i.e. folio number and map, and where the applicant is not the registered owner of the land a letter of consent by way of a legal agreement between the owner and the applicant consenting to the use of the land, or lease agreement.	10(1)(c)		
Where the applicant is a person or partnership, include details of any such conviction where the person or partner was at any time within the last 10 years prior to this application, a director, manager, company secretary or similar officer for a body corporate.	10(1)		
Evidence of applicants ability to meet Financial Commitments/liabilities – insurance cover to include environmental liabilities cover.	10(1)(s)		
Evidence of applicants planning status i.e. planning permission number, or planning application number, or if applicable copy of certificate/declaration of exemption issued by the relevant planning authority	10(1)(t)		
Facility Closure Plan.	10(1)(x)		
Topographical and cross sectional drawings (classes 5&6 only) for WFP and COR.	10(1)(x)		
Biodiversity Plan	10(1)(y)		
Details of an application to the Minister of Agriculture & Food where an application has been made for a facility which deals with biological treatment of animal by-products (Class 8 WFP & classes 11 & 12 CoR).	10(1)(w)		
Flood Study	10(1)(aa)		
Supporting statement as to the purpose of the placement of waste on land from agricultural advisor, engineer, landscape architect or other technical expert (classes 5&6 only).	10(1)(cc)		
For classes 5 & 6 only, both WFP and CoR. A phased restoration plan for the site. In cases where the site is larger than 2 Hectares a drawing showing the phased infilling and restoration of the site is required.	10(1)(cc)		
Signed Statutory Declaration	10(1)(cc)		
Copy of EIS if necessary	10(1)(cc)		
Map showing European sites and environmental designations if necessary	10(1)(cc)		

Cork City Council 29 of 72

WASTE FACILITY PERMIT & CERTIFICATE OF REGISTRATION APPLICATION FORM

A copy of the relevant page from the 10(3)(a) newspaper(s) in which notices in accordance with articles 7 and 8 have been published. (only applicable to Waste Facility Permit applications). A copy of the text of the notices erected or 10(3)(b) fixed in accordance with articles 7 & 8 must also be supplied. (only applicable to Waste Facility Permit applications). Ordinance Survey Sheet (1:50,000 - discovery 10(3)(c)series) Site location plan, with clearly marked site 10(3)(c)boundaries in red, and North point indicated, Ordnance survey reference sheet number(s), the site elevation with reference to the ordnance datum used must be included An additional copy of the site location plan, 10(3)(c) detailing the site boundary in red, with the & (i) locations of the notice erected or fixed in accordance with article 8 clearly marked on it. Proposed site layout must be included, with the 10(3)(c) North point indicated and site dimensions in (ii) and metres. This plan should include all necessary (iii) monitoring and sampling point locations, and any emission point(s) clearly marked. There should be a clearly legible key for the identification of the relevant points. Ordnance survey reference sheet number(s), the site elevation with reference to the ordnance datum used must be included. 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 A copy of the current tax clearance / C2 10(3)(d) certificate issued to the applicant(s) by the Revenue Commissioners, or appropriate certificate from the relevant tax authority for non-domiciled applicants. Where applicable, a copy of proof of the 10(3)(e) company registration and trade name must be supplied. The correct application fee in accordance with 10(3)(f) article 42 and as specified in the fifth schedule of the Regulations.

Cork City Council 30 of 72

APPENDIX 2 DISPOSAL AND RECOVERY ACTIVITIES AS PER THE THIRD AND FOURTH SCHEDULES OF THE WASTE MANAGEMENT ACTS 1996 AS AMENDED

THIRD SCHEDULE WASTE DISPOSAL ACTIVITIES

- <u>D 1</u> Deposit into or on to land (e.g. landfill, etc.)
- <u>D 2</u> Land treatment (e.g. biodegradation of liquid or sludgy discards in soils, etc.)
- <u>D 3</u> Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)
- <u>D 4</u> Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)
- <u>D 5</u> Specially engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)
- D 6 Release into a water body except seas/oceans
- <u>D 7</u> Release to seas/oceans including sea-bed insertion
- <u>D 8</u> Biological treatment not specified elsewhere in this Schedule which results in final compounds or mixtures which are discarded by means of any of the operations numbered D 1 to D 12
- <u>D 9</u> Physico-chemical treatment not specified elsewhere in this Schedule which results in final compounds or mixtures which are discarded by means of any of the operations numbered D 1 to D 12 (e.g. evaporation, drying, calcination, etc.)
- D 10 Incineration on land
- <u>D 11</u> Incineration at sea (this operation is prohibited by EU legislation and international conventions)
- <u>D 12</u> Permanent storage (e.g. emplacement of containers in a mine, etc.)
- <u>D 13</u> Blending or mixing prior to submission to any of the operations numbered D 1 to D 12 (if there is not other D code appropriate, this can include preliminary operations prior to disposal including pre-processing such as, amongst others, sorting, crushing, compacting, pelletising, drying, shredding, conditioning or separating prior to submission to any of the operations numbered D1 to D12)
- <u>D 14</u> Repackaging prior to submission to any of the operations numbered D 1 to D 13

Cork City Council 31 of 72

<u>D 15</u> Storage pending any of the operations numbered D 1 to D 14 (excluding temporary storage (being preliminary storage according to the definition of 'collection' in section 5(1)), pending collection, on the site where the waste is produced).

FOURTH SCHEDULE WASTE RECOVERY ACTIVITIES

- $\underline{R}\ \underline{1}$ Use principally as a fuel or other means to generate energy: This includes incineration facilities dedicated to the processing of municipal solid waste only where their energy efficiency is equal to or above -
 - 0.60 for installations in operation and permitted in accordance with applicable Community acts before 1 January 2009,
 - 0.65 for installations permitted after 31 December 2008,

using the following formula, applied in accordance with the reference document on Best Available Techniques for Waste Incineration:

Energy efficiency = (Ep - (Ef + Ei)/(0.97x(Ew+Ef))

where -

'Ep' means annual energy produced as heat or electricity calculated with energy in the form of electricity being multiplied by 2.6 and heat produced for commercial use multiplied by 1.1(GJ/year),

'Ef' means annual energy input to the system from fuels contributing to the production of steam (GJ/year),

'Ew' means annual energy contained in the treated waste calculated using the net calorific value of the waste (GJ/year),

'Ei' means annual energy imported excluding Ew and Bf(GJ/year), [Bf=Ef. Typo to be corrected by amending legislation.]

'0.97' is a factor accounting for energy losses due to bottom ash and radiation.

<u>R 2</u> Solvent reclamation/regeneration

Cork City Council 32 of 72

- <u>R 3</u> Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes), which includes gasification and pyrolisis using the components as chemicals
 - R 4 Recycling/reclamation of metals and metal compounds
- <u>R 5</u> Recycling/reclamation of other inorganic materials, which includes soil cleaning resulting in recovery of the soil and recycling of inorganic construction materials
 - R 6 Regeneration of acids or bases
 - <u>R 7</u> Recovery of components used for pollution abatement
 - <u>R 8</u> Recovery of components from catalysts
 - R 9 Oil re-refining or other reuses of oil
- \underline{R} 10 Land treatment resulting in benefit to agriculture or ecological improvement
 - R 11 Use of waste obtained from any of the operations numbered R 1 to R 10
- <u>R 12</u> Exchange of waste for submission to any of the operations numbered R 1 to R 11 (if there is no other R code appropriate, this can include preliminary operations prior to recovery including pre-processing such as, amongst others, dismantling, sorting, crushing, compacting, pelletising, drying, shredding, conditioning, repackaging, separating, blending or mixing prior to submission to any of the operations numbered R1 to R11)
- <u>R 13</u> Storage of waste pending any of the operations numbered R 1 to R 12 (excluding temporary storage (being preliminary storage according to the definition of 'collection' in section 5(1)), pending collection, on the site where the waste is produced)".

Cork City Council 33 of 72

<u>APPENDIX 3</u> THIRD SCHEDULE PART 1 AND PART 11

Extract from the Waste Management (Facility Permit and Registration) Amendment Regulations, 2008

THIRD SCHEDULE

PART I

CLASSES OF ACTIVITY SUBJECT TO WASTE FACILITY PERMIT APPLICATION TO A LOCAL AUTHORITY

Article 6

The carrying on by a person (other than a local authority) at a facility (other than a facility located in whole or in part in an area which is not within the functional area of a local authority) of any of the following activities, provided that –

- (a) the activity is not an activity which is carried on in, on or adjacent to, a facility at which a licensable activity is being carried on, and
- (b) In the cases of Class 5 and Class 6 the upper limits on the amount of waste, which may be accepted, shall relate to
 - (i) the total quantity of waste which has been received and is proposed to be accepted at the facility at any time, or
 - (ii) in the case of an activity which is carried on in, on or adjacent to, a facility at which a waste-related activity is being carried on which is the subject of a waste facility permit or certificate of registration, the total quantity of waste which has been received at both the facility itself and all such facilities at any time.

CLASS NO.	DESCRIPTION
1.	The reception and temporary storage, pending collection, other than by a local authority, where not otherwise regulated by a waste licence or certificate of registration, or exempted in accordance with the provisions of article 39 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations 2005 of –
	household hazardous waste (other than WEEE and mercury containing waste or used batteries and accumulators) at a civic amenity facility, recycling centre or central collection point, or
	WEEE at any premises
	for the purpose of onward transport and submission to recovery at an authorised facility.
	Annual intake shall not exceed –
	(i) in the case of liquid waste, 100,000 litres,

Cork City Council 34 of 72

	(ii) in the case of non-liquid waste, 100 tonnes.
2.	The Reception, storage (including temporary storage) and recovery of waste vehicles (other than end-of-life vehicles) having regard to the provisions of articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006 (S.I. No. 282 of 2006).
3.	The reception, treatment and recovery of WEEE (including removal of all fluids and dismantling or disassembly or removal of WEEE substances, preparations and components prior to treatment) in accordance with the provisions of articles 20 and 21 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations (S.I. No. 340 of 2005). Annual intake shall not exceed 10,000 tonnes per annum.
4.	The reception, storage and recovery of scrap metal, including scrap metal arising from end-of-life vehicles, waste vehicles (other than end-of-life vehicles) and WEEE where scrap metal from –
	(1) end-of-life vehicles shall be subject to appropriate treatment and recovery in accordance with the provisions of articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006 (S.I. No. 282 of 2006) prior to acceptance at the scrap metal facility, and as appropriate,
	waste vehicles (other than end-of-life vehicles) shall be subject to appropriate treatment and recovery having regard to the provisions of articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006 (S.I. No. 282 of 2006) prior to acceptance at the scrap metal facility, and as appropriate,
	(3) WEEE shall be subject to appropriate treatment and recovery in accordance with the provisions of articles 20, 21 and 22 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations 2005 (S.I. No. 340 of 2005) prior to acceptance at the scrap metal facility.
5.	Recovery of excavation or dredge spoil, comprising natural materials of clay, silt, sand, gravel or stone and which comes within the meaning of inert waste, through deposition for the purposes of the improvement or development of land, where the total quantity of waste recovered at the facility is less than 100,000 tonnes.
6.	Recovery of inert waste (other than excavations or dredgings comprising natural materials of clay, silt, sand, gravel or stone) through deposition for the purposes of the improvement or development of land, where the total quantity of waste recovered at the facility is less than 50,000 tonnes.
7.	Recovery of inert waste arising from construction and demolition activity, including concrete, bricks, tiles, or other such similar material, at a facility (excluding land improvement or development) where –
	the annual intake shall not exceed 50,000 tonnes, and
	(b) the maximum quantity of residual waste consigned from the facility for collection, onward transport and submission to disposal at an authorised facility shall not exceed 15% of the annual intake.
8.	The reception, storage and biological treatment of biowaste at a facility where -
	the maximum amount of compost and biowaste held at the facility does not exceed 6,000 cubic metres at any time, and
	the annual intake shall not exceed 10,000 tonnes.
9.	The reception, temporary storage and recovery of used batteries and

Cork City Council 35 of 72

WASTE FACILITY PERMIT & CERTIFICATE OF REGISTRATION APPLICATION FORM

	accumulators where-
	from 26 September 2008, the treatment and recycling of used batteries and accumulators meets the requirements of article 12 of Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators, and
	(b) the annual intake shall not exceed 1,000 tonnes.
The recovery of waste (not mentioned elsewhere in this part of the third schedule), other than hazardous waste or an activity where there is a strequirement to hold an IPPC licence or a waste licence, where —	
	the annual intake does not_exceed 50,000 tonnes, and
	the maximum quantity of residual waste consigned from the facility for onward transport and submission to disposal at an authorised facility shall not exceed 15% of the annual intake.
11.	The reception, storage and transfer of waste (other than hazardous waste) for disposal at a facility (other than a landfill facility) where the annual intake does not exceed 7,500 tonnes.
12.	The reception, treatment and recovery of End of Life vehicles.

Note: Where the waste-related activities being undertaken within a facility encompass a number of the classes as set out within Part I of the third schedule, the quantity of waste concerned shall be taken as meaning the total quantity of waste accepted at the facility taking account of inputs relating to all classes of activity and compared to the threshold of the principal class.

Cork City Council 36 of 72

THIRD SCHEDULE

PART II

CLASSES OF ACTIVITY SUBJECT TO REGISTRATION WITH LOCAL AUTHORITY OR THE AGENCY

Article 6

The carrying on by a person at a facility of any of the following activities, provided that -

- (1) the activity is not an activity which is carried on in, on or adjacent to, a facility at which a licensable activity is being carried on, and
- (2) In the cases of Class 5 and Class 6, the upper limits on the amount of waste, which may be accepted, shall relate to -
 - (a) the total quantity of waste which has been received and is proposed to be accepted at the facility at any time, or
 - (b) in the case of an activity which is carried on in, on or adjacent to, a facility at which a waste-related activity is being carried on which is the subject of a waste facility permit or certificate of registration, the total quantity of waste which has been received at both the facility itself and all such facilities at any time.

CLASS NO.	DESCRIPTION
1.	The storage, pending collection, of household hazardous waste (other than WEEE) at a civic amenity facility, recycling centre or central collection point, where not otherwise regulated by a waste licence or waste facility permit for the purpose of onward transport and submission to recovery at an authorised facility where-
	(a) annual intake shall not exceed -
	(i) in the case of liquid waste, 25,000 litres
	(ii) in the case of non-liquid waste, 25 tonnes, and
	(b) the maximum period of storage of waste does not exceed 30 days.
2.	The reception and temporary storage of waste (other than WEEE) deposited by members of the public at a central collection point (including a temporary central collection point) when such activity is undertaken by, on behalf of, or with the approval of the local authority, where the maximum amount of waste stored at any time does not exceed 1,000 tonnes.
3.	The reception and interim storage of crashed or immobilised vehicles, other than end-of-life-vehicles, pending decisions by the registered owners of these vehicles, or as appropriate, by an authorised person of a local authority, or a member of An Garda Síochána on whether the vehicles are to be classed as end-of-life vehicles. The number of vehicles stored at any one time shall not exceed 6 at any one location and at any one time.
4.	Reception and temporary storage, pending collection for recovery of - less than 1000 kilograms of used batteries and accumulators, or

Cork City Council 37 of 72

	less than 1 tonne of discarded equipment containing chlorofluorocarbons (other than WEEE), or less than
	540 cubic metres of household WEEE,
	(b) 12,000 units of WEEE categories in accordance with Category 5 of the first schedule of the Waste Management (Waste Electrical and Electronic Equipment) Regulations, 2005 (S.I. No. 340 of 2005) or, as appropriate
	(c) 300 kilograms of mobile phones,
	for the purpose of onward transport to an authorised treatment facility of WEEE when undertaken in accordance with the requirements of article 39 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations 2005.
5.	Recovery of excavation or dredge spoil, comprising natural materials of clay, silt, sand, gravel or stone and which comes within the meaning of inert waste, through deposition for the purposes of the improvement or development of land, where the works do not constitute exempted development within the meaning of Classes 11 (b) and 11(f) of Exempted Development – Rural within part 3 of the second schedule of the Planning and Development Regulations 2001 (S.I. No. 600 of 2001), and the total quantity of waste recovered at the site shall not exceed 25,000 tonnes.
6.	Recovery of inert waste (other than excavations or dredgings comprising natural materials of clay, silt, sand, gravel or stone), for the purpose of the improvement or development of land where the works do not constitute exempted development within the meaning of Classes 11 (b) and 11(f) of Exempted Development – Rural within part 3 of second schedule of the Planning and Development Regulations 2001 (S.I. No. 600 of 2001), and the total quantity of waste recovered at the site shall not exceed 10,000 tonnes.
7.	Recovery of inert waste arising from construction and demolition activity, including concrete, bricks, tiles, or other such similar material, at a facility (excluding the improvement or development of land) where –
	(a) the annual intake shall not exceed 10,000 tonnes, and
	(b) the maximum quantity of residual waste consigned from the facility for submission to disposal at an authorised facility shall not exceed 15% of the annual intake.
8	This is a spare class.
9	The storage at the place of extraction, for an indefinite length of time to await possible use for site restoration of waste material arising from quarrying or excavation where –
	(a) conditions on waste management have not been imposed under section 261 of the Planning and Development Act 2000 (No. 30 of 2000), and
	(b) such material is in a chemically unaltered state.
10.	The reception, storage and transfer of waste by a local authority, not mentioned elsewhere in this schedule, where the annual intake does not exceed 10,000 tonnes, and –
	(a) the maximum amount of waste dispatched from the facility for onward transport and disposal does not exceed 1,500 tonnes per annum, and

Cork City Council 38 of 72

	(b) a period of storage of waste for disposal does not exceed 30 days.		
11.	The reception, storage and composting of biowaste by a local authority, not mentioned elsewhere in this schedule, where –		
	(a) the annual intake does not exceed 5,000 tonnes, and		
	(b) the maximum amount of biowaste and compost held at a composting facility does not exceed 2,000 tonnes at any time.		
12.	The storage and composting, on the premises where it is produced, of biowaste, where -		
	(a) the amount stored and treated does not exceed 50 tonnes per annum, and		
	(b) the maximum amount of biowaste and compost held at the facility at any time does not exceed 20 tonnes.		
13	Recovery of organic waste, other than manure and sludge when used in agriculture for the purposes of benefit to agriculture or ecological improvement, where the total quantity of organic waste recovered at the facility shall not exceed 1,000 tonnes per annum.		
14.	The reception and temporary storage of -		
	(a) waste, returned or recovered refrigerant gases in refrigerant containers, or		
	(b) waste, returned or recovered halons in halon containers, or		
	(c) waste, returned or recovered fluorinated greenhouse gases in fluorinated greenhouse gas containers,		
	pending collection or onward transport prior to submission to recycling, reclamation or destruction in accordance with the relevant legislative requirements for the specific type of refrigerant gas, halon or fluorinated greenhouse gas, where recovery has the meaning assigned to it under Regulation (EC) No. 2037/2000 and Regulation (EC) No. 842/2006, and where the total quantity stored at any one time on a premises does not exceed 18 tonnes.		

Note: Where the waste-related activities being undertaken within a facility encompass a number of the classes as set out within part II of the third schedule, the quantity of waste concerned shall be taken as meaning the total quantity of waste accepted at the facility taking account of inputs relating to all classes of activity and compared to the threshold of the principal class.

Cork City Council 39 of 72

APPENDIX 4 FOURTH SCHEDULE

FOURTH SCHEDULE

PART I

GENERAL RULES IN RESPECT OF REGISTERED ACTIVITIES

Article 32

- (1) A Registration holder shall demonstrate within the application for a Certificate of registration the manner in which it is proposed to comply in all respects with the particulars of the Rules of this schedule, unless as may otherwise agreed in writing by the local authority or, as the case may be, the Agency.
- (2) Any emissions from the recovery or disposal activity concerned (including both storage and temporary storage) shall not result in contravention of any relevant standard, including any standard for an environmental medium, or any relevant emission limit value, prescribed under any enactment.
- (3) The registration holder shall ensure that all recovery and disposal of waste (including both storage and temporary storage) is undertaken in a manner which does not endanger human health.
- (4) Waste shall only be accepted by the registration holder at the site between 0800 and 1800 hours, Monday to Friday inclusive, and between 0800 and 1400 hours on Saturdays unless otherwise approved in writing by the relevant local authority or, as the case may be, the Agency.
- (5) The registration holder shall put in place appropriate procedures relating to the acceptance of waste at the facility, including
 - (i) waste inspection procedures,
 - (ii) waste acceptance and handling procedures,
 - (iii) waste characterisation and waste quarantine procedures,
 - (iv) other appropriate procedures and arrangements relating to the acceptance of waste, and
 - (v) measures to ensure compliance with article 6 of these Regulations.
- (6) The registration holder shall put in place appropriate procedures relating to the supervision of the storage, recovery or disposal activity.
- (7) The registration holder shall ensure that all waste accepted at the facility has been collected and transported in accordance with Section 34 of the Act and the Waste Management (Collection Permit) Regulations, 2007.
- (8) The registration holder shall take all necessary measures relating to prevention of unauthorised waste activities and the establishment of controls on entry to the facility, including the rejection of all waste arriving at the facility where the vehicle does not possess the requisite authorisation to permit the collection and transportation of waste in accordance with Section 34 of the Act and the Waste Management (Collection Permit) Regulations, 2006.
- (9) The registration holder shall conduct, document and maintain an assessment of the risk of environmental pollution, having regard to the types of the wastes to be accepted and the nature of the activity being undertaken at the facility.

Cork City Council 40 of 72

- (10) The registration holder shall take preventative measures to ensure that the activity is carried out in a manner which does not have any adverse effect on drainage of lands, watercourses, shallow wells, bored wells, raw water intakes or other sources of water supply, public and private roads or footways.
- (11) In the case of an activity involving the storage or temporary storage of waste, the registration holder shall establish the necessary measures to ensure the secure and safe storage of the wastes, including appropriately designed storage locations and containment arrangements.
- (12) The registration holder shall take all necessary measures to ensure compliance with all legal obligations pertaining to the carrying on of the activity or activities at the facility.
- (13) The registration holder shall take preventative measures to ensure that the activity does not result in unreasonable noise, dust, grit and other nuisances, which would result in the impairment of, or significant interference with, the amenities or the environment beyond the site boundary.
- (14) The registration holder, if requested by the Agency or relevant local authority, shall provide detailed written reports on investigations and monitoring of the activities and related ancillary matters.
- (15) The registration holder shall maintain a register in relation to the activity to which the certificate of registration relates, which shall be available for inspection by the local authority, which details:
 - (a) the dates, time of arrivals and quantities of each waste consignment (by European Waste Catalogue code(s) and description(s) pursuant to Commission Decision 2001/118/EC of 16 January 2001 or subsequent amendments) delivered to the facility,
 - (b) names of the carriers, including details of vehicle registrations and waste collection permits numbers,
 - (c) origin of waste delivered,
 - (d) quantities and composition of wastes rejected at the facility, and
 - (e) quantities, composition and destination of waste consigned for onward transport from the facility.
- (16) The registration holder shall compile and maintain records in a format agreed with the local authority or, as the case may be, the Agency in respect of the particulars of the summary information contained in the register established in accordance with Rule (15), for a period of not less than 7 years.
- (17) The registration holder shall immediately notify the relevant local authority or, as the case may be, the Agency of any incident arising from the activity, which:
 - (a) has the potential for contamination of surface or ground water, or
 - (b) poses an environmental threat to air or land.
- (18) As part of the notification process, the operator shall include, within the 24 hours of any such incident occurring, details as to -
 - (a) the date and time of the incident,
 - (b) details of the incident,
 - (c) evaluation of the pollution caused, and
 - (d) remedial corrective measures undertaken or to be undertaken, including details of preventative measures.
- (19) Not later than the 28th day of February in each year, the registration holder shall furnish to the local authority or, as the case may be, the Agency in such form as may be agreed, an

Cork City Council 41 of 72

Annual Environmental Report containing summary information in relation the preceding calendar year or part thereof as the case may be, in respect of the activities to which the Certificate of registration relates and giving particulars of the manner in which the Rules specified in this schedule have been implemented.

(20) The registration holder shall also comply with any additional rules for the management of particular streams of waste:

Part II: Waste Electrical and Electronic Equipment Facilities,

Part III: Refrigerant Gas, Halon and Fluorinated Greenhouse Gas Facilities,

Part IV: Organic Waste Composting Facilities, Part V: Spreading of Organic Waste on Land, and

Part VI: Storage of Immobilised Vehicles.

PART II

ADDITIONAL RULES FOR WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT FACILITIES

- (1) The registration holder shall comply with all requirements of the Waste Management (Waste Electrical and Electronic Equipment) Regulations, 2005 (S.I. No. 340 of 2005), subject to any amendment that may be made to those regulations from time to time.
- (2) The registration holder shall establish the provenance of WEEE deposited (e.g. deposited on behalf of a collective compliance scheme approved for the management of WEEE, a self complying producer of electrical and electrical equipment, a business end user etc.).
- (3) The registration holder shall forward details of the source of household WEEE deposited at a waste facility on behalf of a person (other than a collective compliance scheme approved for the management of WEEE or a self complying producer of electrical and electrical equipment or a householder depositing a quantity of household WEEE similar to that arising in a single household), together with details of the person depositing the WEEE to the local authorities in the functional area or areas where the
 - (a) waste facility is located.
 - (b) person depositing the WEEE has his or her place of business and if not a business his or her place of residence, and
 - (c) source of the household WEEE concerned has his or her place of business and if not a business his or her place of residence.

PART III

ADDITIONAL RULES FOR FACILITIES ACCEPTING WASTE, RETURNED OR RECOVERED REFRIGERANT GASES IN REFRIGERANT CONTAINERS OR WASTE, RETURNED, OR RECOVERED HALONS IN HALON CONTAINERS OR WASTE, RETURNED OR RECOVERED FLUORINATED GREENHOUSE GASES IN FLUORINATED GREENHOUSE GAS CONTAINERS

- (1) In the case of the temporary storage of waste, returned or recovered refrigerant gases in refrigerant containers or waste, returned or recovered halons in halon containers or waste returned or recovered Fluorinated Greenhouse Gases in Fluorinated Greenhouse Gas Containers the operator shall take all necessary measures to ensure that the handling and controlled storage of the containers is carried out in a manner that shall prevent the leakage or venting of the gases to the atmosphere.
- (2) In the case of temporary storage at the facility:

Cork City Council 42 of 72

- each container should be consigned for onward transport to an authorised facility for appropriate recycling, reclamation or disposal in accordance with the relevant legislative requirements for the specific gas type,
- (b) there should be no mixing of refrigerant gases or the transfer of individual types of refrigerant gas from one cylinder to another to facilitate bulking for onward transportation,
- (c) there should be no mixing of halons or the transfer of halons from one cylinder to another to facilitate bulking for onward transportation,
- (d) there should be no mixing of fluorinated greenhouse gases or the transfer of fluorinated greenhouse gases from one cylinder to another to facilitate bulking for onward transportation.

PART IV

ADDITIONAL RULES FOR COMPOSTING FACILITIES

The registration holder shall comply with all requirements of -

- (1) the Animal By-products Regulation (EC) No. 1774/2002 of 3 October 2002,
- (2) Diseases of Animals Act, 1966 (Prohibition on the Use of Swill) Order 2001 (S.I. No. 597 of 2001),
- (3) Diseases of Animals Act, 1966 (Transmissible Spongiform Encephalopathies) (Meat and Bone Meal and Poultry Offal) Order 2002 (S.I. No. 551 of 2002),
- (4) Waste Management (Use of Sewage Sludge in Agriculture) Regulations, 1998 (S.I. No. 148 of 1998), as amended by Waste Management (Sewage Sludge in Agriculture) (Amendment) Regulations 2001 (S.I. No. 267 of 2001,
- (5) European Communities (Transmissible Spongiform Encephalopathies and Animal Byproducts) Regulations 2006 (S.I. No. 612 of 2006), and
- (6) Diseases of Animals Act 2006 (Transmissible Spongiform Encephalopathies) (Fertilisers & Soil Improvers) Order 2006 (S.I. No. 615 of 2006),

subject to any amendment that may be made to those regulations from time to time.

PART V

ADDITIONAL RULES FOR SPREADING OF ORGANIC WASTE ON LAND

- (1) The spreading of organic waste on land shall be confined to the application of compost derived from source segregated municipal waste, spent mushroom compost and sewage sludge used for non-agricultural purposes
- (2) The registration holder shall comply with all requirements of
 - (a) the Animal By-products Regulation (EC) No. 1774/2002 of 3 October 2002, and

Cork City Council 43 of 72

- (b) Diseases of Animals Act, 1966 (Prohibition on the Use of Swill) Order 2001 (S.I. No. 597 of 2001).
- (c) Diseases of Animals Act, 1966 (Transmissible Spongiform Encephalopathies) (Meat and Bone Meal and Poultry Offal) Order 2002 (S.I. No. 551 of 2002),
- (d) European Communities (Transmissible Spongiform Encephalopathies and Animal Byproducts) Regulations 2006 (S.I. No. 612 of 2006), and
- (e) Diseases of Animals Act 2006 (Transmissible Spongiform Encephalopathies)(Fertilisers & Soil Improvers) Order 2006 (S.I. No. 615 of 2006)

Subject to any amendment that may be made to those regulations from time to time.

PART VI

ADDITIONAL RULES FOR STORAGE OF IMMOBILISED VEHICLES

In circumstances where the condition of an immobilised vehicle is considered to represent a threat to the environment, the registration holder shall comply with the storage requirements set out within the second schedule of the Waste Management (End-of-Life Vehicles) Regulations 2006 (S.I. No. 282 of 2006), subject to any amendment that may be made to those regulations from time to time.

Cork City Council 44 of 72

<u>APPENDIX 5</u> FINANCIAL DECLARATION FORMS

Section B9: Financial Commitment Discharge Declaration (Waste Facility Permit)

This document must be completed to satisfy the local authority that the applicant meets the full definition of a 'fit and proper person' as interpreted in Article 5 of the Waste Management (Facility and Registration) Regulations, 2007 as amended.

Please note that under Article 18(4) (e) a local authority shall not grant a waste facility permit unless it is satisfied that the applicant is a fit and proper person.

All applicants are required to provide a signed declaration stating their financial ability to properly carry on the waste activity at the facility in a manner that will not cause environmental pollution or breach environmental standards.

The following declaration below is to be completed by a financial representative of the applicant, e.g. the applicant's accountant or bank manager, or finance director/manager etc.

An applicant can also submit any non-confidential financial information, e.g. company accounts etc in support of the financial declaration.

Signed Financial Declaration.		
It is my opinion that (applicant name) _ financial commitments or liabilities that carrying on the waste activity at the facil accordance with the terms of the Waste F on that activity.	will be entered into or incurre lity(ies) to which the Waste Fac	d by the applicant in cility Permit relates in
Signature:		
Name (Block Capitals):		
Financial Institution (if applicable):		
Position:		
Date:		
		Official Stamp

Warning: It is an offence under Article 43 (1) of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended, for any person to provide false or misleading information for the purposes of obtaining a waste facility permit or Certificate of Registration.

Cork City Council 45 of 72

Section B9: Financial Commitment Discharge Declaration (Reviewed Waste Facility Permit)

This document must be completed to satisfy the local authority that the applicant meets the full definition of a 'fit and proper person' as interpreted in Article 5 of the Waste Management (Facility and Registration) Regulations, 2007 as amended.

Please note that under Article 35(6) (d) a local authority shall not grant a reviewed waste facility permit unless it is satisfied that the applicant is a fit and proper person.

All applicants are required to provide a signed declaration stating their financial ability to properly carry on the waste activity at the facility in a manner that will not cause environmental pollution or breach environmental standards.

The following declaration below is to be completed by a financial representative of the applicant, e.g. the applicant's accountant or bank manager, or finance director/manager etc.

An applicant can also submit any non-confidential financial information, e.g. company accounts etc in support of the financial declaration.

Signed Financial Declaration.			
It is my opinion that (applicant name) is likely to be in a position to meet any financial commitments or liabilities that will be entered into or incurred by the applicant in carrying on the waste activity at the facility(ies) to which the Waste Facility Permit relates in accordance with the terms of the Waste Facility Permit, or as a consequence of ceasing to carry on that activity.			
Signature:			
Name (Block Capitals):			
Financial Institution (if applicable):			
Position:			
Date:			
	Official Stamp		

Warning: It is an offence under Article 43 (1) of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended, for any person to provide false or misleading information for the purposes of obtaining a waste facility permit or Certificate of Registration.

Cork City Council 46 of 72

Section B9: Financial Commitment Discharge Declaration- Certificate of Registration

This document must be completed to satisfy the local authority that the applicant meets the full definition of a 'fit and proper person' as interpreted in Article 5 of the Waste Management (Facility and Registration) Regulations, 2007 as amended.

Please note that under Article 37(12) (d) a local authority shall not grant a certificate of registration unless it is satisfied that the applicant is a fit and proper person.

All applicants are required to provide a signed declaration stating their financial ability to properly carry on the waste activity at the facility in a manner that will not cause environmental pollution or breach environmental standards.

The following declaration below is to be completed by a financial representative of the applicant, e.g. the applicant's accountant or bank manager, or finance director/manager etc.

An applicant can also submit any non-confidential financial information, e.g. company accounts etc in support of the financial declaration.

Signed Financial Declaration.			
It is my opinion that (applicant name) is likely to be in a position to meet any financial commitments or liabilities that will be entered into or incurred by the applicant in carrying on the waste activity at the facility(ies) to which the Certificate of Registration relates in accordance with the terms of the Certificate of Registration , or as a consequence of ceasing to carry on that activity.			
Signature:			
Name (Block Capitals):			
Financial Institution (if applicable):			
Position:			
Date:			
	Official Stamp		

Warning: It is an offence under Article 43 (1) of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended, for any person to provide false or misleading information for the purposes of obtaining a waste facility permit or Certificate of Registration.

Cork City Council 47 of 72

Section B9: Public Liability Insurance Declaration.

This document must be completed to satisfy the local authority that the applicant meets the full definition of a 'fit and proper person' as interpreted in Article 5 of the Waste Management (Facility and Registration) Regulations, 2007 as amended.

Please note that under Articles 18(4) (e) and 37(12) (d) a local authority shall not grant a Waste Facility Permit / Certificate of Registration unless it is satisfied that the applicant is a fit and proper person.

All applicants are required to provide the attached signed declaration stating that their Public Liability Insurance is to the satisfaction of Cork City Council.

The following declaration is to be completed by the Applicant's Insurance Broker / Underwriter.

Signed Declaration.			
I confirm that the applicant (Name) has a Public Liability Insurance Policy covering his/her/its activities which are the subject matter of the Waste Facility Permit / Certificate of Registration, including			
 Limit of indemnity of at least €6.5m any one occurrence, pollution risks. An indemnity to Cork City Council. Commencement Date of Policy:	including	sudden/u	nforeseen
Signature:			
Name (Block capitals):			
Position or Title:			
Insurance Broker or Company :			
Date:			
	Official	Stamp	

Warning: It is an offence under Article 43 (1) of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended, for any person to provide false or misleading information for the purposes of obtaining a Waste Facility Permit or Certificate of Registration.

Cork City Council 48 of 72

<u>APPENDIX 6</u> GUIDANCE ON FLOOD STUDIES

If the site adjoins a watercourse extra information may be sought including the following:

A Flood Study may be required as the proposed activity has the potential to remove part of a flood plain. Development on a flood plain is undesirable unless mitigation measures are undertaken to prevent any increase in flood risk. Development on a flood plain may increase the flood risk upstream if it restricts the conveyance capacity of the flood plain, thus leading to increased upstream water levels. The proposed development may increase downstream flood risk if it causes a reduction in the volume available for the storage of floodwater on the flood plain, thereby displacing water downstream.

Sample Request for Flood Plain Assessment

It should be noted that development on a flood plain is undesirable unless mitigation measures are undertaken to prevent any increase in flood risk. The proposed development may increase the flood risk upstream if it restricts the conveyance capacity of the flood plain, thus leading to increased upstream water levels. The proposed development may increase downstream flood risk if it causes a reduction in the volume available for the storage of floodwater on the flood plain, thereby displacing water downstream.

The applicant should now supply the following information:

- Establish the *100-year flood level and flow for the stream. This will indicate what portion of the site forms part of the *100-year flood plain. Calculations should be submitted to support levels and extents estimated.
- Details of catchment area.
- Extent and frequency of flood events.
- Storage volume of flood plain.
- Quantify the reduction of the flood plain as a result of the proposed raised soil levels.
- Assess the impacts caused by any reduction of the flood plain of the stream, i.e. increase in water levels, possible flooding of adjacent lands.
- Details of proposed mitigation measures to prevent increased flood risk.
- Assess the impact the proposed works shall have on adjoining lands.

Cork City Council 49 of 72

^{*} An appropriate design flood standard must be selected. 100 year for urban areas or where developments are involved and 25 year for rural areas or where developments are not involved.

<u>APPENDIX 7</u> GUIDANCE ON BIODIVERSITY

Article 10(1)(y) requires that an application for a waste facility permit or certificate of registration contain details of the biodiversity of the land.

Where the proposed activity will be located in an area that is already developed⁹ and will not, due to its nature and scale, significantly impact on biodiversity off-site, a statement to that effect shall be sufficient. Examples could include the following:

- Proposed location of a materials recycling facility in an industrial estate.
- Proposed redevelopment of an existing garage for depollution of waste vehicles.
- Proposed location of a storage and transfer facility for road maintenance and street cleaning wastes in an existing local authority depot.
- Proposed location of a composting facility in the yard of a hotel.
- Proposed location of a small-scale civic amenity facility in a car park.

Where details of biodiversity are required, an ecological study of the site and surrounding environment¹⁰ shall be conducted by a person with an ecological qualification as follows:

Habitat shall be identified to level 3 in accordance with A Guide to Habitats in Ireland¹¹ and mapped.

The habitat nomenclature scheme in A Guide to Habitats in Ireland shall be used, except in the case of any EU Habitats Directive¹² Annex 1 habitats, which shall be identified in accordance with the nomenclature used in the EU Habitats Directive.

Key species of flora and fauna shall be identified, with particular emphasis on any rare, protected or annexed species by reference to the following:

- Irish Red Data Books 1 (plants) and 2 (animals)¹³
- Annex I of the EU Habitats Directive.
- Annex I of the EU Birds Directive ¹⁴.
- Red or amber listed bird species in the current list of Birds of Conservation Concerns in Ireland¹⁵.

Cork City Council 50 of 72

⁹ This assumes that any existing development is authorised, e.g. has planning permission if necessary.

¹⁰ To include the area of the waste activity and any area that could be impacted by it.

¹¹ Fossitt, J.A. (2000) A Guide to Habitats in Ireland. Heritage Council, Kilkenny.

¹² Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (as amended)

¹³ http://www.npws.ie/en/PublicationsLiterature/RedLists/

¹⁴ Council Directive 79/409/EEC of 2 April 1979 on the conservation of wild birds (as amended).

¹⁵ http://www.birdwatchireland.ie/

Sites of conservation interest shall be identified including:

- European Sites¹⁶.
- Proposed or designated Natural Heritage Areas¹⁷.
- Nature Reserves¹⁷.
- Refuges for fauna or flora¹⁷.
- Wildfowl sanctuaries¹⁷.
- Sites subject to management agreements under Wildlife Acts¹⁷.
- Wetlands¹⁸

The study shall include an assessment of the impact of the proposed activity on the above and detail any measures proposed to mitigate same. Also cognisance must be taken of the policies set out currently in the City Development Plan and Local Area Plans of Cork City Council when carrying out any assessment.

Cork City Council 51 of 72

¹⁶ See Article 5(2) of the Waste Management (Facility Permit and Registration) Regulations 2007 for definition.

¹⁷ http://www.npws.ie/en/ConservationSites/

¹⁸ See Code of Practice – Environmental Risk Assessment for Unregulated Waste Disposal Sites (EPA, 2006) regarding protection of wetlands in the context of waste activities. "Wetlands" are defined as " areas of marsh, fen, peatland, or water, whether natural or artificial, permanent or temporary, with water that is static of flowing, fresh, brackish, or salt, including marine waters, the depth of which at low tide does exceed six metres"

<u>APPENDIX 8</u> GUIDANCE ON NOTICES

Waste Facility Permit Newspaper Notice Sample Format

APPLICATION TO CORK CITY COUNCIL FOR A WASTE FACILITY PERMIT

Notice is hereby given in accordance with Articles 7 and 8 of the Waste Management (Facility Permit and Registration) Regulations 2007 (as amended) that <<Name of Applicant>> of <<Address of Applicant's Principal Place of Business>> intends to apply for a Waste Management Facility Permit at <<Address of site to which the application relates>> to <
brief description of the nature and purpose of the activity>>. The application for a waste facility permit will be made to Cork City Council within 10 working days of the date of this notice.

The Class(es) of Activity at the site, as specified in the << Third and/or Fourth>> Schedule of the Waste Management Act, 1996 (as amended), is/are as follows;

<<Class of Activity under the Third and/or Fourth Schedules. In the case of two or more activities, identify the principal activity>>

The Class(es) of Activity at the site, as specified in Part 1 of the third Schedule of the Waste Management (Facility Permit and Registration) Regulations 2007 (as amended) is/are as follows;

<<Class of Activity under Part 1 of the third Schedule. In the case of two or more activities, identify the principal activity>>

A copy of the application for the waste permit will as soon as is practicable, after receipt by Cork City Council, be available for inspection or purchase at the principal office of Cork City Council's Environmental Directorate, City Hall, Cork.

Note:

The specific requirements in relation to newspaper and site notices are set out in Articles 7 and 8 of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended. The sample format is included for information purposes only and it is the responsibility of the applicant to ensure that the relevant requirements are complied with.

Cork City Council 52 of 72

Waste Facility Permit Site Notice Sample Format

APPLICATION TO CORK CITY COUNCIL FOR A WASTE FACILITY PERMIT

Notice is hereby given in accordance with Articles 7 and 8 of the Waste Management (Facility Permit and Registration) Regulations 2007 (as amended) that <<Name of Applicant>> of <<Address of Applicant's Principle Place of Business>> intends to apply for a Waste Management Facility Permit at <<address of site to which the application relates>> to <
brief description of the nature and purpose of the activity>>. The application for a waste facility permit will be made to Cork City Council within 10 working days of the date of this notice.

The Class(es) of Activity at the site, as specified in the << Third and/or Fourth>> Schedule of the Waste Management Act, 1996 (as amended), is/are as follows:

<<Class of Activity under the Third and/or Fourth Schedules. In the case of two or more activities, identify the principal activity>>

The Class(es) of Activity at the site, as specified in Part 1 of the third Schedule of the Waste Management (Facility Permit and Registration) Regulations 2007 (as amended) is/are as follows;

<<Class of Activity under Part 1 of the third Schedule. In the case of two or more activities, identify the principal activity>>

A copy of the application for the waste permit will as soon as is practicable, after receipt by Cork City Council, be available for inspection or purchase at the principal office of Cork City Council's Environmental Directorate at City Hall, Cork.

It is an offence for any person other than the applicant, his or her agent, Cork City Council or the Environmental Protection Agency to remove this site notice.

Date Site Notice Erected:	
---------------------------	--

Note:

The specific requirements in relation to newspaper and site notices are set out in Articles 7 and 8 of the Waste Management (Facility Permit and Registration) Regulations 2007, as amended. The sample format is included for information purposes only and it is the responsibility of the applicant to ensure that the relevant requirements are complied with.

Cork City Council 53 of 72

<u>APPENDIX 9</u> GUIDANCE ON LEASE AGREEMENT

The applicant is required to submit evidence of legal interest in land under Article 10(1)(c), i.e. folio number and map, and where the applicant is not the registered owner of the land a letter of consent by way of a legal agreement between the owner and the applicant consenting to the use of the land, or lease agreement.

Sample of information required on lease agreement for soil recovery.

1. Submit an original copy of the lease or a copy certified by a solicitor linking the proposed tenant back to the registered owner. The lease agreement shall award sufficient rights to the tenant to enable the Permit Holder to comply with all conditions of the permit for the duration of the permit (5 years). The lease agreement shall also include the following:

Declaration from the owner, confirming:

- a. That he is the owner
- b. The following has been granted to the applicant by the owner
 - 1. Permission to fill the land
 - 2. Permission to fence/ secure the land to prevent access
 - 3. Access/ rights to comply with all conditions
 - 4. Access/ rights to complete all works inc. capping and aftercare
- c. Declaration witnessed by peace commissioner or Garda etc.
- 2. Identify the owner's land-take on the Facility Plan Drawings. (Scale 1:500)

Cork City Council 54 of 72

APPENDIX 10 GUIDANCE ON APPLICATION FEE

PLEASE INCLUDE THE APPROPRIATE FEE FOR THE TYPE OF AUTHORISATION BEING SOUGHT

Application Type	Application Fee Payable	Included
Application for a Waste Facility Permit for Classes 5, 6 and 7	€2,000	
Application for all other Waste Facility Permit Activities	€1,000	
Application for the review of a facility permit (classes 5, 6 and 7)	€1,000	
Application for the review of a facility permit for all other classes	€500	
Application for a certificate of registration for Classes 5, 6, 7 and 10	€600	
Application for a certificate of registration for all other classes	€300	
Application for the review of a certificate for Classes 5, 6, 7 and 10	€300	
Application for the review of a certificate for all other classes	€150	

Cork City Council 55 of 72

APPENDIX 11

THIRD SCHEDULE PART 1 - CLASSES OF ACTIVITIES SUBJECT TO A WASTE FACILITY PERMIT

Class No. 1 The reception and temporary storage, pending collection, other than by a local authority, where not otherwise regulated by a waste licence or certificate of registration, or exempted in accordance with the provisions of article 39 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations 2005 of —

- (1) household hazardous waste (other than WEEE and mercury containing waste or used batteries and accumulators) at a civic amenity facility, recycling centre or central collection point where annual intake shall not exceed—
 - (i) in the case of liquid waste, 100,000 litres,
 - (ii) in the case of non-liquid waste, 100 tonnes.
- (2) WEEE at any premises

for the purpose of onward transport and submission to recovery at an authorised facility.

authoriseu i	authorised facility.	
Examples	Private sector waste transfer station, civic amenity site, recycling centre or central collection point for reception and temporary storage of household hazardous waste (HHW) and/or WEEE prior to onward submission to recovery.	
Wastes	HHW and/or WEEE. HHW means 'hazardous waste produced within the curtilage of a building or self-contained part of a building used for the purposes of living accommodation as well as commercial and other waste which, because of its nature or composition, is similar to household waste'. Waste electrical and electronic equipment (WEEE) means 'electrical and electronic equipment which is waste within the meaning of article 1(a) of Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006, including all components, subassemblies and consumables which are part of the product at the time of discarding'.	
Caveats	Reception and temporary storage only. Storage duration shall not exceed 6 months. Waste must be stored for the purpose of onward submission to recovery. HHW shall not contain WEEE, mercury-containing waste, used batteries or accumulators.	
Threshold	Annual intake shall not exceed 100,000 litres of liquid HHW and 100 tonnes of non-liquid HHW. No limit for WEEE.	

Cork City Council 56 of 72

Class No. 2 The Reception, storage (including temporary storage) and recovery of waste vehicles (other than end-of-life vehicles) having regard to the provisions of articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006 (S.I. No. 282 of 2006).	
Examples	Private sector depollution facility for waste vehicles other than end-of-life vehicles (ELVs), e.g. motorbikes, lorries, tractors and buses.
Wastes	Waste vehicles other than ELVs. ELVs are typically waste passenger cars or light commercial vans – see definitions in the Waste Management (End-Of-Life Vehicles) Regulations 2006 for more detail. Therefore, examples of waste vehicles that are not ELVs are waste motorbikes, lorries, tractors and buses.
Caveats	The recovery of waste vehicles must have regard to the provisions of Articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006. Article 14 deals with obligations on Authorised Treatment Facilities to hold a waste licence or permit and to meet minimum technical requirements for storage, treatment and recovery. Article 15 deals with the appropriate treatment including minimum requirements for depollution.

Class No. 3 The reception, treatment and recovery of WEEE (including removal of all fluids and dismantling or disassembly or removal of WEEE substances, preparations and components prior to treatment) in accordance with the provisions of articles 20 and 21 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations (S.I. No. 340 of 2005). Annual intake shall not exceed 10,000 tonnes per annum.

Threshold

None.

Examples	Authorised Treatment Facility for the treatment of WEEE accepting not more than 10,000 tonnes per year.
Wastes	WEEE – see WFP Class No. 1 for definition.
Caveats	The activity shall be carried out in accordance with the provisions of Articles 20 and 21 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations (S.I. No. 340 of 2005). These articles relate to the proper storage and treatment of WEEE.
Threshold	Annual intake shall not exceed 10,000 tonnes.

Cork City Council 57 of 72

Class No. 4 The reception, storage and recovery of scrap metal, including scrap metal arising from end-of-life vehicles, waste vehicles (other than end-of-life vehicles) and WEEE where scrap metal from —

- (1) end-of-life vehicles shall be subject to appropriate treatment and recovery in accordance with the provisions of articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006 (S.I. No. 282 of 2006) prior to acceptance at the scrap metal facility, and as appropriate,
- (2) waste vehicles (other than end-of-life vehicles) shall be subject to appropriate treatment and recovery having regard to the provisions of articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006 (S.I. No. 282 of 2006) prior to acceptance at the scrap metal facility, and as appropriate,
- (3) WEEE shall be subject to appropriate treatment and recovery in accordance with the provisions of articles 20, 21 and 22 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations 2005 (S.I. No. 340 of 2005) prior to acceptance at the scrap metal facility.

Examples	Private sector scrap metal recycling facility. Accepts scrap metal, depolluted end-of-life vehicles (ELVs), depolluted waste vehicles other than ELVs and treated WEEE.
Wastes	 Scrap metal. ELVs – see WFP Class No. 2 for definition. Waste vehicles other than ELVs – see WFP Class No. 2 for definition. WEEE – see WFP Class No 1 for definition.
Caveats	The ELVs, waste vehicles other than ELVs and WEEE shall be treated in accordance with the relevant regulations, i.e. treated/depolluted, before being brought on-site.
Threshold	None.

Cork City Council 58 of 72

Class No 5. Recovery of excavation or dredge spoil, comprising natural materials of clay, silt, sand, gravel or stone and which comes within the meaning of inert waste, through deposition for the purposes of the improvement or development of land, where the total quantity of waste recovered at the facility is less than 100,000 tonnes.	
Examples	A farmer needs to fill part of a field which is steeply sloping and cannot be safely trafficked with farm machinery reducing the usability of the land. The topsoil will be removed, the area filled and the topsoil replaced. Approximately 30,000 tonnes of material is required to reduce the slope to a suitable gradient. The farmer intends to use inert subsoil discarded from excavations associated with housing developments in the area as this is a cheap and suitable source and more environmentally friendly than using quarry product.
	A farmer keeping livestock. Part of the land has elevated levels of selenium, which have been identified as toxic to the livestock. The best solution is placement of a 1m layer of subsoil topped with topsoil to break the pathway from source to receptor. Approximately 35,000tonnes of topsoil and subsoil is required to cover the area. The farmer intends to use inert waste soil and subsoil discarded from excavations associated with housing developments in the area as this is a cheap and suitable source and more environmentally friendly than using quarry product.
	This class is not confined to improvement of land such as agricultural land. It also covers development of land, e.g. engineering uses such as the car-park example given for WFP Class No. 6 if inert soil and stone only is involved.
Wastes	Excavation or dredge spoil, comprising natural materials of clay, silt, sand, gravel or stone. Dredge spoil means 'waste materials arising from dredging operations from the sea, an estuary or an inland waterway'.
	The waste shall be inert.
Caveats	Inert waste means 'waste that: (a) does not undergo any significant physical, chemical or biological transformations, (b) will not dissolve, burn or otherwise physically or chemically react, biodegrade or adversely affect other matter, or be adversely affected by other matter, including waters, with which it comes into contact in a way that causes or is likely to cause environmental pollution, or (c) in particular, will not endanger the quality of surface water or groundwater. The deposition shall be for the purposes of the improvement or development of land. Evidence from an appropriately qualified person (e.g. agricultural scientist or engineer) should be sought detailing how the waste will be used, its suitability for purpose and how it will lead to improvement of the land or contribute to the
Threshold	development of the land.
	100,000 tonnes total intake over the life of the activity.

Cork City Council 59 of 72

Class No. 6 Recovery of inert waste (other than excavations or dredgings
comprising natural materials of clay, silt, sand, gravel or stone) through
deposition for the purposes of the improvement or development of land, where
the total quantity of waste recovered at the facility is less than 50,000 tonnes.

Examples	Private sector car-park development associated with a shopping center. The developer requires an estimated 15,000tonnes of material to form a base for the car-park and intends to use waste concrete, bricks, tiles and ceramics from the demolition of a nearby building complex.
Wastes	Inert waste (other than excavations or dredgings comprising natural materials of clay, silt, sand, gravel or stone), e.g. mixtures of concrete, bricks, tiles and ceramics. See WFP Class No. 5 for definition of inert waste.
Caveats	As per WFP Class No. 5.
Threshold	50,000 tonnes total intake over the life of the activity.

Class No. 7 Recovery of inert waste arising from construction and demolition activity, including concrete, bricks, tiles, or other such similar material, at a facility (excluding land improvement or development) where—

- (a) the annual intake shall not exceed 50,000 tonnes, and
- (b) the maximum quantity of residual waste consigned from the facility for collection, onward transport and submission to disposal at an authorized facility shall not exceed 15% of the annual intake.

Examples	Private sector construction and demolition (C&D) waste recycling facility that takes in inert waste from construction and demolition activities, such as concrete, bricks and tiles. The material is separated (including removal of entrained materials such as metals, timber and plastic) and the concrete, bricks and tiles are crushed to a suitable specification for use in construction projects. Most of the entrained material (e.g. metals) is sent onwards for recovery but some residual has to be sent for disposal. The annual intake is 40,000tonnes and the maximum quantity of residual sent for disposal is 6,000tonnes (15%).
Wastes	Inert wastes arising from C&D activity, such as mixtures of concrete, bricks, tiles and ceramics.
Caveats	The waste shall be inert. See WFP Class No. 5 for definition of inert waste. Selected C&D wastes with low contents of other types of materials (metals, plastic, organics, wood, rubber, etc) are acceptable. The origin of the waste must be known.

Cork City Council 60 of 72

	C&D waste from constructions polluted with dangerous substances (e.g. because of production processes in the construction, soil pollution, storage and usage of pesticides or other dangerous substances, etc.) are not acceptable unless it is demonstrated that the demolished construction was not significantly polluted. C&D waste from constructions, treated, covered or painted with materials containing dangerous substances in significant amounts are not acceptable. Residual waste consigned onwards for disposal shall not exceed 15% of the annual intake.
Threshold	Annual intake shall not exceed 50,000 tonnes.

Class No. 8 The reception, storage and biological treatment of biowaste at a facility where—

- (a) the maximum amount of compost, biowaste and digestate held at the facility does not exceed 6,000 cubic metres at any time, and
- (b) the annual intake shall not exceed 10,000 tonnes.

Examples	Private sector composting or anaerobic digestion facility which takes in various organic wastes including food/organic wastes from a domestic brown bin collection service and from canteens in local offices and commercial developments.
Wastes	Biowaste. Biowaste means 'source segregated household or commercial waste of an organic or putrescible character, such as food or garden waste'.
Caveats	Maximum amount of compost, biowaste and digestate held at the facility shall not exceed 6,000 cubic metres at any time.
Threshold	Annual intake shall not exceed 10,000 tonnes

Cork City Council 61 of 72

Class No. 9 The reception, temporary storage and recovery of used batteries and accumulators where—

(a) from 26 September 2008, the treatment and recycling of used batteries and accumulators meets the requirements of article 12 of Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators, and

(b) the annual intake shall not exceed 1,000 tonnes.

Private sector battery recycling center with an annual intake less than 1,000tonnes.

Wastes

Batteries and accumulators.

treatment of waste batteries).

Storage duration shall not exceed 6 months.

Annual intake shall not exceed 1,000 tonnes

Caveats

Threshold

From 26 September 2008, the treatment and recycling of used batteries and accumulators shall meet the requirements of article 12 of Directive 2006/66/EC (establishment of schemes for the collection and

Cork City Council 62 of 72

Class No. 10 The recovery of waste (not mentioned elsewhere in this part of the third schedule), other than hazardous waste or an activity specified in Category 5 of Annex I of Council Directive 96/61/EC, where—

(a) the annual intake does not exceed 50,000 tonnes, and

(b) the maximum quantity of residual waste consigned from the facility for onward transport and submission to disposal at an authorised facility shall not exceed 15% of the annual intake.

Private sector materials recovery facility, which takes in kerbside dry recyclables. The dry recyclables are separated into various fractions (e.g. newspaper, cardboard, tin, aluminum, plastic) by hand picking and tromelling and consigned onwards for further recovery. The annual intake is approximately 40,000tonnes and typically approximately 4,000tonnes (10%) is not recyclable and has to be sent for disposal.

For general purpose skip hire activities, it is not known in

Examples

Caveats

For general purpose skip hire activities, it is not known in advance what percentage of the waste will be recoverable and, accordingly, facilities which take in waste in this manner should be considered waste disposal facilities and should not be authorised under WFP Class No. 10. They could be authorised under WFP Class No. 11 below subject to the 7,500 tonne/annum threshold. Otherwise, an EPA waste licence is required.

Facilities which take in construction and demolition waste skips, where there is confidence in obtaining a high percentage of recyclables, could be considered under WFP Classes No. 7 or 10 subject to the caveats therein.

wastes Wastes other than hazardous waste.

Shall not be mentioned elsewhere in the Third Schedule Part 1.

Residual waste consigned onwards for **disposal** shall not exceed 15% of the annual intake.

Threshold Annual intake shall not exceed 50,000 tonnes.

Cork City Council 63 of 72

Class 11. The reception, storage and transfer of waste (other than hazardous waste) for disposal at a facility (other than a landfill facility) where the annual intake does not exceed 7,500 tonnes.

Examples	Waste transfer station which takes in mixed municipal waste which is bulked-up and consigned onwards for disposal.
Wastes	Wastes other than hazardous waste.
Caveats	Reception, storage and transfer only. Waste must be stored for the purpose of onward submission to disposal.
Threshold	Annual intake shall not exceed 7,500 tonnes.

Class No. 12 The collection and storage (including the temporary storage) and the appropriate treatment and recovery of end-of-life vehicles in accordance with the provisions of articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006 (S.I. No. 282 of 2006).

Examples	Private sector depollution facility for end-of-life vehicles (ELVs).
Wastes	ELVs – see WFP Class No. 2 for definition.
Caveats	The recovery of the ELVs must be in accordance with the provisions of Articles 14 and 15 of the Waste Management (End-of-Life Vehicles) Regulations 2006. Article 14 deals with obligations on Authorised Treatment Facilities to hold a waste licence or permit and to meet minimum technical requirements for storage, treatment and recovery. Article 15 deals with the appropriate treatment including minimum requirements for depollution.
Threshold	None.

Cork City Council 64 of 72

Activities covering more than one class

The Third Schedule Parts I and II have a note to the effect that:

Where the waste-related activities being undertaken within a facility encompass a number of the classes as set out within part II of the third schedule, the quantity of waste concerned shall be taken as meaning the total quantity of waste accepted at the facility taking account of inputs relating to all classes of activity and compared to the threshold of the principal class.

This means that the cumulative amount of waste managed must be taken into account and compared with the threshold for the principal activity when deciding what authorisation is required. This is best illustrated by way of the two following examples.

Example 1

A farmer needs to fill part of a field which is steeply sloping and cannot be safely trafficked with farm machinery reducing the usability of the land. The topsoil will be removed, the area filled and the topsoil replaced. The farmer intends to use inert soil discarded from excavations associated with a housing development in the area but also wishes to use inert construction and demolition (C&D) waste (concrete, bricks and tiles) which will also arise as part of the housing development. The farmer intends to bring in 20,000tonnes of soil and 8,000tonnes of C&D.

The 20,000tonnes of soil is the principal activity and on its own would require CoR Class 5. However, the 8,000tonnes of C&D brings the cumulative amount of material to 28,000 tonnes which breaches the threshold of 25,000tonnes for CoR Class 5. Therefore, a WFP is required.

Example 2

Combined C&D recycling facility and materials recovery facility for kerbside dry recyclables. The C&D waste recycling part of the facility has an annual intake is 35,000tonnes and the maximum quantity of residual sent for disposal is 5,000tonnes. The materials recovery part of the facility has an annual intake of 40,000tonnes and 4,000tonnes is sent for disposal. The materials recovery part of the facility is the principal activity and on its own would require WFP Class 10. However, the combined the annual intake of 75,000tonnes would breach the threshold of 50,000tonnes for Class 10, hence the combined activity requires a waste licence.

Cork City Council 65 of 72

APPENDIX 12

THIRD SCHEDULE PART II - CLASSES OF ACTIVITIES SUBJECT TO A CERTIFICATE OF REGISTRATION

Class No. 1 The storage, pending collection, of household hazardous waste (other than WEEE) at a civic amenity facility, recycling centre or central collection point, where not otherwise regulated by a waste licence or waste facility permit for the purpose of onward transport and submission to recovery at an authorised facility where—

- (a) annual intake shall not exceed—
 - (i) in the case of liquid waste, 25,000 litres
 - (ii) in the case of non-liquid waste, 25 tonnes, and
- (b) the maximum period of storage of waste does not exceed 30 days.

Examples	Small-scale hazardous waste transfer stations or civic amenity sites.
Wastes	HHW other than WEEE – see WFP Class No. 1 for definitions of HHW and WEEE.
Caveats	Storage only. Storage duration shall not exceed 30 days. Waste must be stored for the purpose of onward submission to recovery.
Threshold	Annual intake shall not exceed 25,000 litres of liquid HHW and 25 tonnes of non-liquid HHW.

Class No. 2 The reception and temporary storage of waste (other than WEEE) deposited by members of the public at a central collection point (including a temporary central collection point) when such activity is undertaken by, on behalf of, or with the approval of the local authority, where the maximum amount of waste stored at any time does not exceed 1,000 tonnes.

Examples	Civic amenity site operated by a private contractor for a local authority. Bring centre for glass, paper, cans, plastic, clothes.
Wastes	Waste other than WEEE - see WFP Class No. 1 for definition of WEEE.
Caveats	Reception and temporary storage only. Storage duration shall not exceed 6 months. Activity shall be undertaken by, on behalf of, or with the approval of the local authority.
Threshold	Maximum amount of waste stored at any time shall not exceed 1,000 tonnes.

Cork City Council 66 of 72

Class No. 3 The reception and interim storage of crashed or immobilised vehicles, other than end-of-life-vehicles, pending decisions by the registered owners of these vehicles, or as appropriate, by an authorised person of a local authority, or a member of An Garda Síochána on whether the vehicles are to be classed as end-of-life vehicles. The number of vehicles stored at any one time shall not exceed 6 at any one location and at any one time.

Examples	Local authority compound for storage of crashed or immobilised vehicles.
Wastes	Vehicles.
Caveats	Reception and interim storage only.
Threshold	Maximum number of vehicles stored at any one time shall not exceed 6.

Class No. 4 Reception and temporary storage, for a period not exceeding 30 days, pending collection for recovery of—

- (a) less than 1000 kilograms of used batteries and accumulators other than waste specified in paragraph (b), or
- (b) less than 10 tonnes of used automotive batteries and accumulators, or used industrial batteries and accumulators, or
- (c) less than 1 tonne of discarded equipment containing chlorofluorocarbons (other than WEEE), or
- (d) less than
 - (i) 540 cubic metres of household WEEE, other than waste specified in subparagraphs (ii) and (iii),
 - (ii) 12,000 units of WEEE categories in accordance with Category 5 of the first schedule of the Waste Management (Waste Electrical and Electronic Equipment) Regulations, 2005 (S.I. No. 340 of 2005) or, as appropriate
 - (iii) 300 kilograms of mobile phones,

for the purpose of onward transport to an authorised treatment facility of WEEE when undertaken in accordance with the requirements of article 39 of the Waste Management (Waste Electrical and Electronic Equipment) Regulations 2005.

Examples	Bring centre for used batteries, accumulators, discarded equipment, containing chlorofluorocarbons and certain categories of WEEE.
Wastes	Used batteries and accumulators. Discarded equipment containing CFCs. Household WEEE – see WFP Class No. 1 for definition of WEEE. Lighting equipment. Mobile phones.
Detail	Temporary storage only. Storage duration shall not exceed 30 days.

Cork City Council 67 of 72

	Waste must be stored for the purpose of onward submission to recovery.
Threshold	Less than 1000 kilograms of batteries and accumulators. Less than 10 tonnes of automotive batteries and accumulators. Less than 1 tonne of discarded equipment containing chlorofluorocarbons (other than WEEE). Less than 540 cubic metres of household WEEE. Less than 12,000 units of lighting equipment. Less than 300 kilograms of mobile phones.

Class No. 5 Recovery of excavation or dredge spoil, comprising natural materials of clay, silt, sand, gravel or stone and which comes within the meaning of inert waste, through deposition for the purposes of the improvement or development of land and the total quantity of waste recovered at the site shall not exceed 25,000 tonnes.

Examples	As per WFP Class No. 5, except thresholds.
Wastes	As per WFP Class No. 5.
Caveats	As per WFP Class No. 5.
Threshold	25,000 tonnes total intake over the life of the activity.

Class No. 6 Recovery of inert waste (other than excavations or dredgings comprising natural materials of clay, silt, sand, gravel or stone), for the purpose of the improvement or development of land and the total quantity of waste recovered at the site shall not exceed 10,000 tonnes.

Examples	As per WFP Class No. 6, except thresholds.
Wastes	As per WFP Class No. 6.
Caveats	As per WFP Class No. 6.
Threshold	10,000 tonnes total intake over the life of the activity.

Cork City Council 68 of 72

Class No. 7 Recovery of inert waste arising from construction and demolition activity, including concrete, bricks, tiles, or other such similar material, at a facility (excluding the improvement or development of land) where—

- (a) the annual intake shall not exceed 10,000 tonnes, and
- (b) the maximum quantity of residual waste consigned from the facility for submission to disposal at an authorised facility shall not exceed 15% of the annual intake.

Examples	As per WFP Class No. 7, except thresholds.
Wastes	As per WFP Class No. 7.
Caveats	As per WFP Class No. 7.
Threshold	10,000 tonnes total intake over the life of the activity.

Class No. 9 The storage at the place of extraction, for an indefinite length of time to await possible use for site restoration of waste material arising from quarrying or excavation where —

- (a) conditions on waste management have not been imposed under section 261 of the Planning and Development Act 2000 (No. 30 of 2000), and
- (b) such material is in a chemically unaltered state.

Examples	Storage of quarry excavations within quarry for indefinite length of time to await possible use in restoration of the quarry. Storage of road excavations within the boundary of the road project for an indefinite length of time to await possible use in site restoration.
Wastes	Excavated material
Caveats	Storage only. Storage shall be at place of extraction. Conditions on waste management have not been imposed under section 261 of the Planning and Development Act 2000. Material shall be chemically unaltered.
Threshold	None.

Cork City Council 69 of 72

Class No. 10 The reception, storage and transfer of waste by a local authority, not mentioned elsewhere in this schedule, where the annual intake does not exceed 10,000 tonnes, and—

(a) the maximum amount of waste dispatched from the facility for onward transport and disposal does not exceed 1,500 tonnes per annum, and (b) a period of storage of waste for disposal does not exceed 30 days.

Examples	Local Authority civic amenity site. Local Authority materials recycling facility for dry kerbside recyclables.
Wastes	All wastes
Caveats	Local Authority activities only. Reception, storage and transfer only. Shall not be mentioned elsewhere in the Third Schedule. Residual waste consigned onwards for disposal shall not exceed 1,500 tonnes and shall not be stored for >30days.
Threshold	Annual intake shall not_exceed 10,000 tonnes.

Class No. 11 The reception, storage and biological treatment of biowaste by a local authority, not mentioned elsewhere in this schedule, where —

(a) the annual intake does not exceed 5,000 tonnes, and

(b) the maximum amount of biowaste, compost and digestate held at a composting facility does not exceed 2,000 tonnes at any time.

Examples	Local Authority composting or anaerobic digestion facility which takes in various organic wastes including food/organic wastes from a domestic brown bin collection service and from canteens in local offices and commercial developments.
Wastes	Biowaste. Biowaste means 'source segregated household or commercial waste of an organic or putrescible character, such as food or garden waste'.
Caveats	Local Authority activities only. Maximum amount of compost, biowaste and digestate held at the facility shall not exceed 2,000 cubic metres at any time.
Threshold	Annual intake shall not exceed 5,000 tonnes.

Cork City Council 70 of 72

Class No. 12 The storage and biological treatment on the premises where it is produced, of biowaste, where—

- (a) the amount stored and treated does not exceed 50 tonnes per annum, and
- (b) the maximum amount of biowaste, compost and digestate held at the facility at any time does not exceed 20 tonnes.

Examples	Small-scale composting or anaerobic digestion units, e.g. operated at hotels.
Wastes	Biowaste. Biowaste means 'source segregated household or commercial waste of an organic or putrescible character, such as food or garden waste'.
Detail	Activity shall be on premises where waste produced. The maximum amount of biowaste, compost and digestate held at the facility shall not exceed 20 tonnes.
Threshold	Amount stored and treated shall not exceed 50 tonnes per annum.

Class No. 13 Recovery of organic waste, other than manure and sludge when used in agriculture for the purposes of benefit to agriculture (including energy crops), silviculture or ecological improvement, where the total quantity of organic waste recovered at the facility shall not exceed 1,000 tonnes per annum.

Examples	Landspreading of organic waste from non-IPPC dairy plant.
Wastes	Organic waste. Organic waste means 'any waste that is capable of undergoing anaerobic or aerobic decomposition through a biological treatment process, such as food and garden waste'.
Caveats	Recovery only.
Threshold	Total quantity recovered shall not exceed 1,000 tonnes per annum.

Cork City Council 71 of 72

Class No. 14 The reception and temporary storage of—

- (a) waste, returned or recovered refrigerant gases in refrigerant containers, or
- (b) waste, returned or recovered halons in halon containers, or
- (c) waste, returned or recovered fluorinated greenhouse gases in fluorinated greenhouse gas containers,

pending collection or onward transport prior to submission to recycling, reclamation or destruction in accordance with the relevant legislative requirements for the specific type of refrigerant gas, halon or fluorinated greenhouse gas, where recovery has the meaning assigned to it under Regulation (EC) No. 2037/2000 and Regulation (EC) No. 842/2006, and where the total quantity stored at any one time on a premises does not exceed 18 tonnes.

Examples	Small scale centralised collection and transfer station for refrigerant gases, halons and fluorinated greenhouse gases.
Wastes	Refrigerant gases. Halons. Fluorinated greenhouse gases.
Caveats	Reception and temporary storage only. Storage duration shall not exceed 6 months. Storage must be pending onward submission to recycling, reclamation or destruction in accordance with the relevant legislative requirements.
Threshold	Total quantity stored shall not exceed 18 tonnes at any one time.

Cork City Council 72 of 72

Activities covering more than one class

The Third Schedule Parts I and II have a note to the effect that:

Where the waste-related activities being undertaken within a facility encompass a number of the classes as set out within part II of the third schedule, the quantity of waste concerned shall be taken as meaning the total quantity of waste accepted at the facility taking account of inputs relating to all classes of activity and compared to the threshold of the principal class.

This means that the cumulative amount of waste managed must be taken into account and compared with the threshold for the principal activity when deciding what authorisation is required. This is best illustrated by way of the two following examples.

Example 1

A farmer needs to fill part of a field which is steeply sloping and cannot be safely trafficked with farm machinery reducing the usability of the land. The topsoil will be removed, the area filled and the topsoil replaced. The farmer intends to use inert soil discarded from excavations associated with a housing development in the area but also wishes to use inert construction and demolition (C&D) waste (concrete, bricks and tiles) which will also arise as part of the housing development. The farmer intends to bring in 20,000tonnes of soil and 8,000tonnes of C&D.

The 20,000tonnes of soil is the principal activity and on its own would require CoR Class 5. However, the 8,000tonnes of C&D brings the cumulative amount of material to 28,000 tonnes which breaches the threshold of 25,000tonnes for CoR Class 5. Therefore, a WFP is required.

Example 2

Combined C&D recycling facility and materials recovery facility for kerbside dry recyclables. The C&D waste recycling part of the facility has an annual intake is 35,000tonnes and the maximum quantity of residual sent for disposal is 5,000tonnes. The materials recovery part of the facility has an annual intake of 40,000tonnes and 4,000tonnes is sent for disposal. The materials recovery part of the facility is the principal activity and on its own would require WFP Class 10. However, the combined the annual intake of 75,000tonnes would breach the threshold of 50,000tonnes for Class 10, hence the combined activity requires a waste licence.

Cork City Council 73 of 72