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Sonja Smith, Administration Officer, Office of Climate, Licensing and Resource Use, Environmental Protection Agency, Regional Inspectorate, Inniscarra, County Cork

15/5/14

#### Killarney Waste Disposal, Waste Licence Review W0217-02 RE:

Dear Sonja,

dated 10<sup>th</sup> To wens tion b Ty only any other Further to correspondence received from Mr. Michael Owens, Inspector, ERA dated 10th March 2014 and subsequent to further discussion held with Mr. Brian Meaney, Mr. Michael Owens and myself on the 6<sup>th</sup> May 2014, I enclose for your information a copy of a revised *declaration by* Waste licence applicants as to whether proposed licensable activities fall under the revised First Schedule of the EPA Acts 1992 to 2013, CED Declaration form).

Please note that as the Licence review application was made prior to 30<sup>th</sup> September, 2012 and noting the proposed activities that will occur onsite, I request that the application be continued and processed as a waste licence review application, (Waste Management Act 1996 and associated regulations), and not processed under the new Regulations [Environmental Protection Agency (Industrial Emissions)(Licensing) Regulations 2013 - S.I. 137 of 2013].

I would be obliged if you could confirm that the Agency is in a position to proceed with processing the application in this fashion. Furthermore, I would be obliged if you would advise me in writing the nature and extent of any additional information the Agency may require to process the application in this fashion.

Yours sincerely,

Mr. Brian Bruton **Operations Manager KWD** Recycling

> We're serious about recycling Serving the community for over 20 years

## **Registration Form**

# Declaration by waste licence applicants as to whether proposed licensable activities fall under the revised First Schedule of the EPA Acts 1992 to 2013

#### **Organisation details**

Name of applicant:	Killarney Waste Disposal Limited
Application facility:	Killarney Waste Disposal Limited
Waste licence application register number:	W0217-0210
CRO <sup>2</sup> number:	HOSE REAL
Instructions	

#### Instructions

You should firstly review all of the classes of activity included in the First Schedule of the EPA Acts 1992 to 2013 (a colour coded version of the new First Schedule is available on the IED pages of the EPA website -

http://www.epa.ie/licensing/industrialemissionslicensing/

You should determine if your activities fall under any of the classes of activity so listed and complete the table below accordingly. If no classes of activity apply, you should tick the appropriate boxes at the bottom of the table.

You should then consider whether any of the chapters III to VI of the IED are applicable to your activity and complete the table at the end of the Registration Form.

<sup>&</sup>lt;sup>2</sup> Companies Registration Office

#### Guidance on "Capacity"

The classes of activity generally refer to the "capacity" of an activity. Applicants should consider both the legal and technical capacity of an installation when completing the Registration Form and making a decision as to whether the class of activity is applicable.

See also paragraphs (1) and (2) of the 'Interpretation' section of the new First Schedule for information on how the capacities of one or more activities should be aggregated for the purposes of the Registration Form. These paragraphs are as follows:

- "(1) If 2 or more activities falling within the same paragraph under a particular heading of this Schedule are carried on in the same installation by the same person, then, for the purpose of any threshold specified in that paragraph, the capacities of such activities shall be aggregated.
- (2) For waste management activities, the calculation referred to in subparagraph (1) shall apply at the level of activities referred to in paragraphs 11.2, 11.4(a) and 11.4(b)."

For further discussion on the interpretation of "eapacity" see the European Commission's *Guidance on Interpretation and Determination of Capacity under the IPPC Directive* at <u>http://ec.europa.eu/environment/air/pollutants/stationary/ippc/general\_guidance.htm.</u>

## Guidance on "Pre-treatment of waste for incineration or co-incineration"

This topic is relevant to activity classes 11.4(a)(iii) and 11.4(b)(ii).

The term "pre-treatment" is not defined in the Industrial Emissions Directive. The term "treatment" is defined in the Waste Framework Directive (2008/98/EC) as:

'recovery or disposal operations, including preparation prior to recovery or disposal'.

The term 'treatment' has the same meaning as 'pre-treatment'.<sup>3</sup>

Waste licence applicants will have already selected applicable recovery and disposal activities in their waste licence applications (section B.7 of the waste licence application form) that they have sought for authorisation. As a general rule, it is appropriate that any of

IED Registration Form for Waste Licence Applicants

<sup>&</sup>lt;sup>3</sup> Municipal Solid Waste – Pre-treatment & Residuals Management: An EPA Technical Guidance Document, 2009.

these activities followed by dispatch of the waste for incineration or co-incineration should be regarded as "pre-treatment of waste for incineration or co-incineration" for the purposes of the new First Schedule.

When deciding whether an activity comprises "pre-treatment of waste for incineration or coincineration" for the purposes of the new First Schedule, applicants should consider what happens *within the waste facility that is to be authorised*, and not any treatment or pretreatment that took place previously at another facility or the presence of waste segregation practices at the point of waste collection.

The following should not generally be regarded as constituting "pre-treatment of waste for incineration or co-incineration":

• the incidental generation of waste from waste treatment activities and the dispatch of such incidental waste for incineration.

Solid recovered fuels and refuse derived fuels are often but not always produced to a technical specification that might also comprise a quality standard and/or a quality assurance scheme. They are also often produced to be classified by the EWC codes 191210 or 191212. The absence of:

of copyr

- a technical specification,
- a quality standard,
- a quality assurance scheme, and/or
- EWC codes 19 12 10 and 19 12 12

for a solid recovered fuel or refuse derived fuel is not indicative that an activity does not comprise "pre-treatment of waste for incineration or co-incineration".

#### Guidance on "Class 11.1" - non-IED activity

Class 11.1 is not an IED class of activity. If this class of activity is selected, a reason must be provided at the end of the form. Class 11.1 will generally only be applicable where there are *non-IED* classes of activity being carried on at a facility <u>in addition to</u> *IED* classes of activity. The following are IED classes of activity, subject to relevant capacity thresholds: 11.2, 11.3, 11.4, 11.5, 11.6 and 11.7.

### **Registration Form**

This table lists only class 11 activities. There is space at the bottom of the table to list other applicable classes of activity and you should take the time to consider the entire new First Schedule.

Class of activity	Description of activity	Tick <u>all</u> classes of activity that apply to your waste licence <u>application</u> <sup>4</sup> (clear cells only)	Transition date to IE Licensing Regulations <sup>5</sup> (Section 76A of Waste Management Acts)
11	Waste management	alled use.	
11.1 6	The recovery or disposal of waste in a facility, within the meaning of the Act of 1996, which facility is connected or associated with another activity specified in this Schedule in respect of which a licence of revised licence under Part IV is in force or in respect of which a licence under the said Part is or will be required. <sup>6</sup>	8	

IED Registration Form for Waste Licence Applicants

<sup>&</sup>lt;sup>4</sup> Please note, this form relates to <u>all</u> of the activities included in your licence application. This includes activities that you are already authorised to carry out if you intend to maintain these activities under a new licence (should it be granted).

<sup>&</sup>lt;sup>5</sup> European Union (Industrial Emissions) (Licensing) Regulations 2013, S.I. No. 137 of 2013.

<sup>&</sup>lt;sup>6</sup> If this class of activity is selected, an explanation must be provided. Complete the box below the table.

Class of activity	Description of activity	Tick <u>all</u> classes of activity that apply to your waste licence <u>application</u> <sup>4</sup> (clear cells only)	Transition date to IE Licensing Regulations <sup>5</sup> (Section 76A of Waste Management Acts)
11.2	Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving one or more of the following activities;	othertee	30/9/2013ifIPPC Directivealready appliesto activity.28/2/2014
(a)	biological treatment;		
(b)	biological treatment; physico-chemical treatment; blending or mixing prior to any		
(c)	blending or mixing prior to sydemission to any of the other activities listed in paragraph 11.2 or 11.3;		
(d)	repackaging prior to submission to any of the other activities listed in paragraph 11.2 or 11.3;		
(e)	solvent reclamation or regeneration;		
(f)	recycling or reclamation of inorganic materials other than metals or metal compounds;		
(g)	regeneration of acids or bases;		
(h)	recovery of components used for pollution abatement;		

Class of activity	Description of activity	Tick <u>all</u> classes of activity that apply to your waste licence <u>application</u> <sup>4</sup> (clear cells only)	Transition date to IE Licensing Regulations <sup>5</sup> (Section 76A of Waste Management Acts)
(i)	recovery of components from catalysts;		
(j)	oil re-refining or other reuses of oil;		
(k)	surface impoundment.		<i></i>
11.3	Disposal or recovery of waste in waste incineration plants or in waste co-incineration plants:	Notheruse.	30/9/2013ifIPPC Directivealready appliesto activity.28/2/2014ifnot.
(a)	for non-hazardous waste with a capacity exceeding 3 tonnes per hour;		
(b)	for hazardous waste with a capacity exceeding 10 tonnes per day.		
11.4(a)	Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving one or more of the following activities:	на сторона и слования 	
(i)	biological treatment;		30/9/2013
(ii)	physico-chemical treatment;		30/9/2013

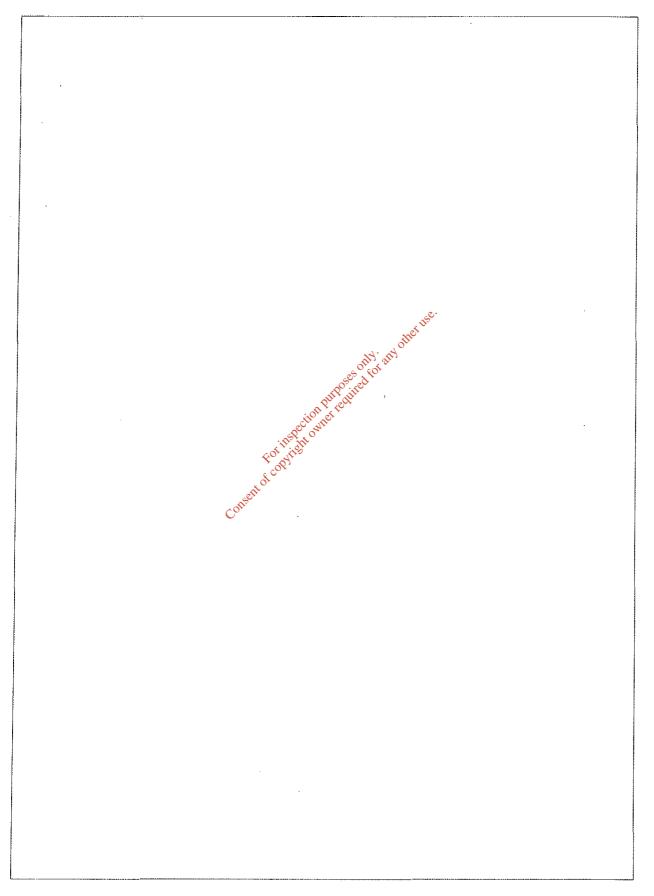
Class of activity	Description of activity	Tick <u>all</u> classes of activity that apply to your waste licence <u>application</u> <sup>4</sup> (clear cells only)	Transition date to IE Licensing Regulations <sup>5</sup> (Section 76A of Waste Management Acts)
(iii)	pre-treatment of waste for incineration or co- incineration;		28/2/2014
(iv)	treatment of slags and ashes;		28/2/2014
(v) ·	treatment in shredders of metal waste, including waste electrical and electronic equipment and end-of-life vehicles and their components.	other use.	28/2/2014
11.4(b)	Recovery, or a mix of recovery and disposal, of non-hazardous waste with a capacity exceeding 75 tonnes per day involving one or more of the following activities, (other than activities to which the Urban Waste Water Treatment Regulations 2001 (S.I. No. 254 of 2001) apply):		28/2/2014
(i)	biological treatment;		
(ii)	pre-treatment of waste for incineration or co- incineration;		
(iii)	treatment of slags and ashes;		

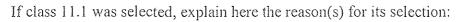
<sup>&</sup>lt;sup>7</sup> When the only waste treatment activity carried out is anaerobic digestion, the capacity threshold for that activity shall be 100 tonnes per day.

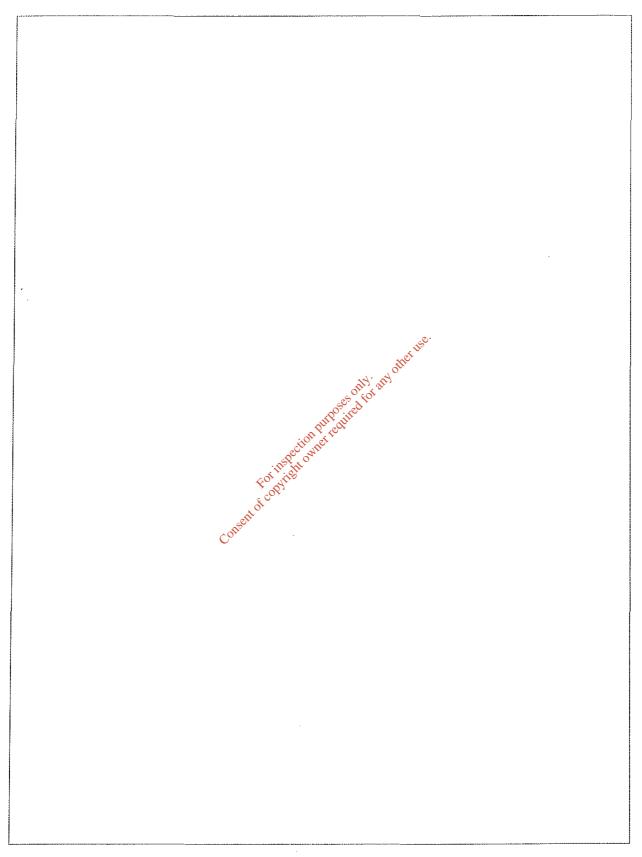
Class of activity	Description of activity	Tick <u>all</u> classes of activity that apply to your waste licence <u>application</u> <sup>4</sup> (clear cells only)	Transition date to IE Licensing Regulations <sup>5</sup> (Section 76A of Waste Management Acts)
(iv)	treatment in shredders of metal waste, including waste electrical and electronic equipment and end-of-life vehicles and their components.		
11.5	Landfills, within the meaning of section 5 (amended by Regulation 11(1) of the Waste Management (Certification of Historic Unlicenced Waste Disposal and Recovery Activity) Regulations 2008 (S.L. No. 524 of 2008)) of the Act of 1996, receiving more than 10 tonnes of waste per day or with a total capacity exceeding 25,000 tonnes, other than landfills of inert waste.	By other use.	30/9/2013
11.6	Temporary storage of hazardous waste (other than waste referred to in paragraph 11.5) pending any of the activities referred to in paragraph 11.2, 11.3, 11.5 or 11.7 with a total capacity exceeding 50 tonnes, other than temporary storage, pending collection, on the site where the waste is generated.		28/2/2014
11.7	Underground storage of hazardous waste with a total capacity exceeding 50 tonnes.		28/2/2014

Class of activity	Description of activity	Tick <u>all</u> classes of activity that apply to your waste licence <u>application</u> <sup>4</sup> (clear cells only)	Transition date to IE Licensing Regulations <sup>5</sup> (Section 76A of Waste Management Acts)
0.1	None of the above classes of activity apply to the existing or proposed activities that are the subject of my waste licence application.		
0.2	activities, other than class 11, that you rates	Notteruse.	
	out or have applied for a waste beconce to carry out).		

Clarification of any considerations of "capacity" taken into account when completing the Registration Form:







Please select all applicable Chapters of the Industrial Emissions Directive (2010/75/EU):

- III: Special provisions for combustion plants
- IV: Special provisions for waste incineration plants and waste co-incineration plants
- V: Special provisions for installations and activities using organic solvents
- □ VI: Special provisions for installations producing titanium dioxide

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#### Acknowledgements and final declaration

I acknowledge that:

- The information provided to the EPA in this form will be made publicly available and will be open to inspection by any person.
- This form does not purport to be and should not be considered a legal interpretation of . the provisions and requirements of the European Union (Industrial Emissions) Regulations 2013, the European Union (Industrial Emissions) (Licensing) Regulations 2013 or other legislation.
- By ticking box 0.1 above, I am stating that none of my existing activities or any new • activities for which I've made application for authorisation under a waste licence are listed in the new First Schedule of the EPA Acts 1992 to 2013.

I declare the following:

- The EPA may copy this registration form response for its own use and make it available . for inspection and copying by the public, both in the form of paper files available for inspection at EPA offices and via the EPA's websites
- I have read .
- read
  this registration form and accompanying letter, and
  - o the new First Schedule of the EPA Acts 1992 to 2013, A COP

in their entirety.

- I make this response on behave of the organisation named in this registration form. .
- I certify that the information given in this registration form response is true, accurate and . complete.

Signature on behalf of applicant:	Brian Brok
Date of signature:	15 5 /14
Print name:	BRIAN BRUTON
Job title:	Operations Manager

J Killarney Waste Disposal T/A KW/D Recycling Aughacureen, Killamey, Co. Kerry LoCall 1850 37 37 37 Fax 06 1 5038661 VAT Reg. No. 4729973Q

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