# **Bea Claydon**

From:

Maeve Walsh < Maeve. Walsh@rpsgroup.com>

Sent:

14 August 2013 12:13

To:

Licensing Staff

Subject:

Registration Form to Determine if Existing Waste Licence Application No. W0250-01

comes within the scope of the new First Schedule of the EPA Acts 1992 to 2013

Attachments:

Signed Registration Form Waste Licence No. W0250-01.pdf

To Whom it Concerns,

On behalf of the applicant, Kerry Central Recycling Facility Ltd., please find attached a scanned signed copy of the registration form to determine if Waste Licence application No. W0250-01 comes within the scope of the new First Schedule of the EPA Acts 1992 to 2013.

We have determined that that Waste Licence Application W0250-01 does come under Class of Activity 11.4 (b) (ii) f"Recovery, or 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): (ii) pre-treatment of waste for incineration or co-incineration.

If you have further queries on the attached please do not hesitate to contact the undersigned.

Kind Regards

Maeve Walsh

Consent of convingition but prediced for any ( Maeve Walsh BSc MSc AIFMA Senior Scientist - RPS Consulting Engineers Lyrr Building, IDA Business and Technology Park, Mervue,

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# 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:	Kerry Central Recycling Facility Limited
Application facility:	Kerry Central Recycling Facility Limited
Waste licence application register number:	W025000 101
CRO <sup>2</sup> number:	57465

#### Instructions

You should firstly review <u>all</u> 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 capacity' see the European Commission's Guidance on Interpretation and Determination of Capacity under the IPPC Directive at http://ec.europa.eu/environment/air/volRitants/stationary/ippc/general\_guidance.htm.

# 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'.3

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

<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:

- 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 in addition to 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	Transition date to IE Licensing
		licence application <sup>4</sup>	Regulations 5
		(clear cells only)	(Section 76A of Waste
			Management
		°o.	Acts)
11	Waste management	and the sale of th	
11.1 6	The recovery or disposal of wastern a facility, within the meaning of the Act of 1996, which facility is connected of associated with another activity specified in this Schedule in respect of which a dicence or 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>&</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	Description of activity	Tick all classes of	Transition
activity	·	activity that apply	date to IE
		to your waste	Licensing
		licence application4	Regulations 5
		(clear cells only)	(Section 76A
			of Waste
			Management
			Acts)
11.2	Disposal or recovery of hazardous waste with		30/9/2013 if
	a capacity exceeding 10 tonnes per day	ranga dan dan dan dan dan dan dan dan dan da	IPPC Directive
	involving one or more of the following		already applies
	activities;		to activity.
		e de	28/2/2014 if
			not.
	- Colli		
(a)	biological treatment;		
(b)	physico-chemical treatment;		ing the second
(c)	blending or mixing prior to submission to any		
	of the other activities listed in paragraph 11.2		10 to
	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;	-	
(•)	correct restantion of 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		
(44)	abatement;		
	doutemont,		

Class of	Description of activity	Tick all classes of	Transition
activity		activity that apply	date to IE
		to your waste	Licensing
		licence application <sup>4</sup>	Regulations 5
		(clear cells only)	(Section 76A
			of Waste
	*.		Management
Parameter			Acts)
(i)	recovery of components from catalysts;		
(j)	oil re-refining or other reuses of oil;		
(k)	surface impoundment.	,	and the second
11.3	Disposal or recovery of waste in waste		30/9/2013 if
	1. 4	1.4	IPPC Directive
	plants: 505 red for	1. E	already applies
	an pur requir		to activity.
	apecial miner	3.7	
	For wight		28/2/2014 if
	plants:  to interest of the control		not.
(a) .	for non-hazardous waste with a capacity		
(a) .	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		1.0
	activities:		
(i)	biological treatment;		30/9/2013
(ii)	physico-chemical treatment;	,	30/9/2013

Class of activity	Description of activity	Tick all classes of activity that apply to your waste licence application4 (clear cells only)	Transition date to IE Licensing Regulations 5 (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 then components.	Kany offer 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.

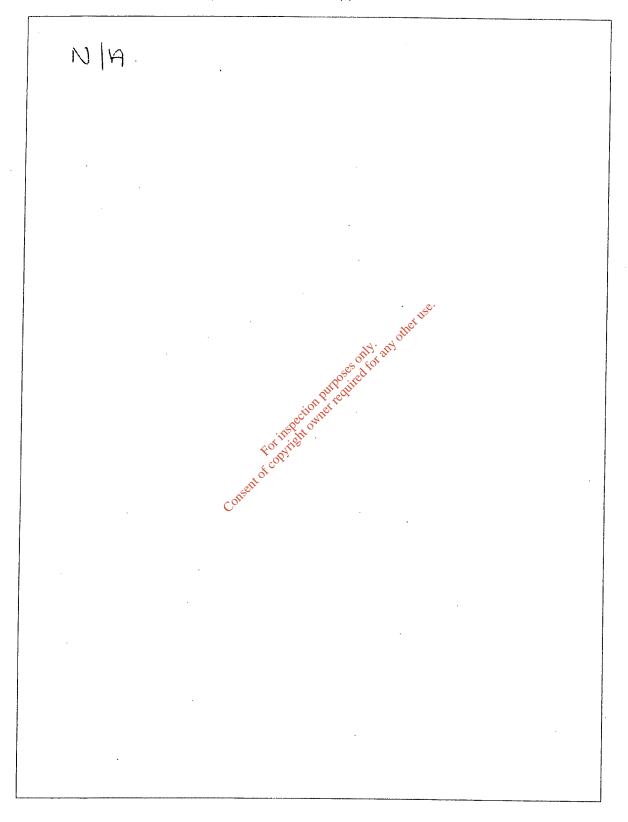
Class of activity	Description of activity	Tick all classes of activity that apply to your waste licence application <sup>4</sup> (clear cells only).	Transition date to IE Licensing Regulations 5 (Section 76A of Waste Management Acts)
(iv)	treatment in shredders of metal waste, including waste electrical and electronic equipment and end-of-life vehicles and their components.		
11.5	Landfills, within the meaning of section of (amended by Regulation 11(1) of the Waste Management (Certification of Historic Unlicenced Waste Disposal and Recovery Activity) Regulations 2008 (S.I. No. 524 of 2008)) of the Act of 1896, receiving more than 10 tonnes of waste per day or with a total capacity exceeding 25,000 tonnes, other than landfills of inert waste.		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 all classes of activity that apply to your waste licence application <sup>4</sup> (clear cells only)	Transition date to IE Licensing Regulations 5 (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	Other applicable activities in the new First Schedule of the EPA Acts  (List in the box to the right any other activities, other than class 11, that you carry out or have applied for a waste livernee to carry out).	x any other use.	

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

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If class 11.1 was selected, explain here the reason(s) for its selection:



Please sele	ct 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
	NIA

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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 wun 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 website.
- I have read
  - o this registration form and accompanying letter, and
  - o the new First Schedule of the EPA Acts 1992 to 2013,

in their entirety.

- I make this response on behalf 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:	Harve hold
Date of signature:	13.08.13.
Print name:	MAEUE WALSH.
Job title:	SENIOR SCIENTIST. RPS.

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