# **Dorota Richards**

From:

**Dorota Richards** 

Sent:

15 May 2017 10:24

Caroline Murphy

To:

Cc: Subject:

W0242-02 Mr Padraig Thornton

Attachments:

Section 99 E W0242-02.pdf

Dear Mr Connolly,

Please find attached for your attention, should you have any questions please do not hesitate to contact me.

Kind regards

Dorota Richards

Programme Officer

Environmental Licensing Programme

Office of Environmental Sustainability

Environmental Protection Agency

Tel: 05391,60600; d.richards@epa.ie



Mr R Connolly Environmental Policy & Licensing Support Specialist Irish Water Colvill House 24/26 Talbot Street Dublin 1

Headquarters, PO Box 3000 Johnstown Castle Estate County Wexford, Ireland Y35 W821

Ceanncheathrú, Bosca Poist 3000 Eastát Chaisleán Bhaile Sheáin Contae Loch Garman, Éire Y35 W821

T: +353 53 9160600 +353 53 9160699

15 May 2017

Reg No: W0242-02

E: info@epa.ie

LoCall: 1890 33 55 99

W: www.epa.ie

Dear Mr. Connolly

I am to advise you that the Agency has received an application from Padraig Thornton Waste Disposal Ltd t/a Thorntons Recycling, Millennium Business Park Facility, Millennium Business Park, Cappagh Road (in townlands of Grange and Cappoge), Dublin 11 for an Industrial Emissions licence.

The applicant proposes as part of his application to provide for the discharge of process effluent to your sewer. Process effluent includes trade effluent and other matter (other than domestic sewage or storm water). Details of the proposed emissions to the sewer are contained in Section E.3 of the application form which can be viewed by searching for a licence application at http://www.epa.ie/terminalfour/ippc/index.jsp

This being the case and in accordance with Section 99E of the Environmental Protection Agency Act 1992, as amended, I am to request your consent to the proposed discharge. I should also add that in accordance with the requirements of the EPA Act, your consent may be subject to such conditions as Irish Water considers appropriate. Your attention is drawn to paragraph (4) of the attached copy of the relevant section of the EPA Act 1992, as amended. For your convenience please find attached a reply form including a list of draft conditions compiled by the Agency.

In accordance with paragraph (2) of this section of the Act, you are requested to forward your response within 5 weeks of the date of this letter. Please note that any decision given after the expiry period shall be invalid and in those circumstances the Agency may proceed to grant the licence concerned as if consent was obtained. Caroline Murphy is dealing with this matter and can be contacted at the Environmental Licensing Programme of the Agency, Tel. No. 053-9760600 if you have any queries.

Again, your co-operation in this matter is appreciated.

Yours sincerely

Dorota Richards

Programme Officer

**Environmental Licensing Programme** 

Donate Richards

Office of Environmental Sustainability

## **IRISH WATER RESPONSE**

Irish Water Colvill House 24/26 Talbot Street Dublin 1

Name of Facility: Padraig Thornton Waste Disposal Ltd t/a Thorntons Recycling Reg. No: W0242-02

Location Address:

Millennium Business Park Facility Millennium Business Park, Cappagh Road (in

townlands of Grange and Cappoge), Dublin 11.

Consent: Indicate Yes to one of the following statements:

Consent granted subject to the consent	
conditions outlined below.	
Consent granted without conditions.	
Consent refused Note 1.	

Note 1 Where it is proposed to refuse permission the reasons for the refusal should be clearly outlined in the response.

GENERAL CONSENT CONDITIONS	Condition to be Included (Yes/No)
1. The licensee shall permit authorised persons, of the Agency and Irish Water, to inspect, examine and test, at all reasonable times, any works and apparatus installed in connection with the process effluent and to take samples of the process effluent.	
2. The licensee shall at no time discharge or permit to be discharged into the sewer any liquid matter or thing that is or may be liable to set or congeal at average sewer temperature or is capable of giving off any inflammable or explosive gas or any acid, alkali or other substance in sufficient concentration to cause corrosion to sewer pipes, penstock and sewer fittings or the general integrity of the sewer.	

	ADDITIONAL GENERAL CONSENT CONDITIONS In respect of discharges or emissions to sewers, in accordance with Section 99E of the Environmental Protection Agency Act 1992, as amended.										
					(Spe	ecify, if re	equired)				
<u> </u>	· · · · · ·						• • •	<del>-</del> 2:	· · · · · · · · · · · · · · · · · · ·		. *,
								<del></del>			
				-				·			
	<u>-</u>										
	-	_									

## Limit Values for Process Effluent to Sewer

#### Schedule B: Emission Limits

Emission point reference	e no:	
Emission to (sewer desc	ription):	
Volume to be emitted:	Maximum in any one day : Maximum rate per hour :	$\frac{m^3}{m^3}$

Parameter	Emission	Limit Value			
(delete parameters which are not applicable)					
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)			
BOD					
COD					
Suspended Solids	,				
pH					
Temperature					
ADDITIONAL PARAMETERS					
(if required)					

# Frequency of Monitoring Process Effluent to Sewer

# Schedule C

applicable)	Monitoring Frequency (e.g. monthly, quarterly, annually)	Sample Type (grab, composite)
Flow to sewer	,	
Temperature		
Н		
BOD		
COD		
Suspended Solids		
ADDITIONAL PARAMETERS (if required)		

#### Section 99E of the Environmental Protection Agency Act 1992, as amended

- 99E.-(1) Where the Agency proposes to grant a licence (including a revised licence) which involves a discharge of any trade effluent or other matter (other than domestic sewage or storm water) to a sewer, it shall obtain the consent of the sanitary authority in which the sewer is vested, or by which the sewer is controlled, to such a discharge being made.
- (2) Where consent is sought in accordance with subsection (1), the Agency may specify a period (which period shall not in any case be less than 4 weeks from the date on which the consent is sought) within which the consent may be granted subject to, or without, conditions or refused; any consent purporting to be granted (whether subject to or without conditions)

after the expiry of that period, or any decision given purporting to refuse consent after that expiry, shall be invalid and in those circumstances the Agency may proceed to grant the licence concerned as if the requirements of subsection (1) had been satisfied.

- (3) Subject to subsection (4), a consent under subsection (1) may be granted subject to or without conditions and if it is granted subject to conditions the Agency shall include in the licence or revised licence concerned conditions corresponding to them or, as the Agency may think appropriate, conditions more strict than them.
- (4) The conditions that may be attached to a consent by a sanitary authority under this section are the following and no other conditions, namely conditions-
  - (a) relating to-
    - (i) the nature, composition, temperature, volume, level, rate, and location of the discharge concerned and the period during which the discharge may, or may not, be made,
    - (ii) the provision, operation, maintenance and supervision of meters, gauges, manholes, inspection chambers and other apparatus and other means for monitoring the nature, extent and effect of emissions,
    - (iii) the taking and analysis of samples, the keeping of records and furnishing of information to the sanitary authority,
  - (b) providing for the payment by the licensee to the sanitary authority concerned of such amount or amounts as may be determined by the sanitary authority having regard to the expenditure incurred or to be incurred by it in monitoring, treating and disposing of discharges of trade effluent, sewage effluent and other matter to sewers in its functional area or a specified part of its functional area,
  - (c) specifying a date not later than which any conditions attached under this section shall be complied with,
  - (d) relating to, providing for or specifying such other matter as may be prescribed.
- (5) A sanitary authority may request the Agency to review a licence or revised licence to which this section relates-
  - (a) at intervals of not less than 3 years from the date on which the licence or the revised licence is granted, or
  - (b) at any time with the consent, or on the application, of the person making, causing or permitting the discharge, or
  - (c) at any time if-

- (i) the sanitary authority has reasonable grounds for believing that the discharge authorised by the licence or revised licence is, or is likely to be, injurious to public health or is likely to render the waters to which the sewer concerned discharges unfit for use for domestic, commercial, industrial, fishery (including fish-farming), agricultural or recreational uses or is, or is likely to be otherwise, a serious risk to the quality of the waters,
- (ii) there has been a material change in the nature or volume of the discharge,
- (iii) there has been a material change in relation to the waters to which the sewer concerned discharges, or
- (iv) further information has become available since the date on which the licence or revised licence was granted relating to polluting matter present in the discharge concerned or relating to the effects of such matter, and the Agency shall consider and may comply with such request and shall have regard to any submission on the matter received from the sanitary authority.
- (6) In this section, a reference to a sanitary authority shall be construed as including a reference to any person acting on behalf of or jointly with a sanitary authority.