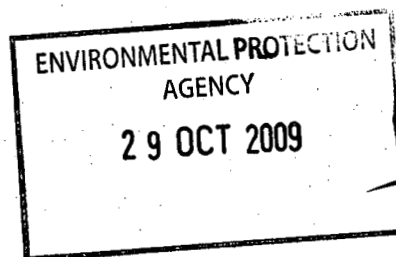




Marie Harris,  
Licensing Unit,  
Office of Climate, Licensing & Resource Use,  
Environmental Protection Agency,  
Headquarters PO Box 3000,  
Johnstown Castle Estate,  
Co. Wexford.



28/10/2009.

Our correspondence reference: 460

**Re: Ref P0886-01. Application for an Integrated Pollution Prevention and Control Licence.**

Dear Marian,

In response to your letter received on the 06<sup>th</sup> of July 2009 regarding the application for an IPPC licence by Rottapharm Limited, Damastown Industrial Park, Mulhuddart, Dublin 15, please find the information you require to proceed with the application.

The industrial estate is maintained by Fingal County Council and therefore an order under section 22 of the Local Government (water pollution) (Amendment) Act 1990 is not required. A sample of the new process effluent was taken for analysis on 14/10/2009. All parameters were within the limits listed in the current trade effluent licence WPS/F/108. Please find the conditions and parameters for the IPPC licence listed on the Sanitary Authority Response form included with this letter.

When a copy of the new IPPC licence is received by Fingal County Council, the current trade effluent licence will be revoked and discharge to emission point SE1 will only be permitted under the new IPPC licence conditions. Fingal County Council Water Pollution section will continue to monitor the discharge under the new IPPC licence whenever necessary but not less than six times per year.

Should you require further information on this matter please contact me at 01 8708428 or by email at [keith.kirwan@fingalcoco.ie](mailto:keith.kirwan@fingalcoco.ie)

Yours faithfully,

Keith Kirwan  
Assistant Engineer  
Water Pollution Control



## **SANITARY AUTHORITY RESPONSE**

**Name of Sanitary Authority:** *Fingal County Council*

**Address:** *PO Box 174  
Fingal County Hall  
Swords  
County Dublin*

**Name of Facility:** *Rottapharm Limited*

**IPC Reg. No:** *P0886-01*

**Address:** *Damastown Industrial Park  
Mulhuddart  
Dublin 15*

**Consent:** Indicate Yes to one of the following statements:

Consent granted subject to the consent conditions outlined below.	yes
Consent granted without conditions.	
Consent refused <small>Note 1</small>	

**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 Sanitary Authority, 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.	yes
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	yes

**ADDITIONAL GENERAL CONSENT CONDITIONS**

**In respect of discharges or emissions to sewers, in accordance with Section 99E  
of the Environmental Protection Agency Acts 1992 to 2007.  
(Specify, if required)**

The licensee shall provide and maintain an accurate flow measuring gauge on the Process effluent before it discharges to the public foul sewer.

The licensee shall submit all monitoring results to the local Sanitary Authority on an annual basis or as requested.

The effluent shall be screened prior to discharge to the sewer to remove gross Solids which may give rise to blockages in the sewer.

No substances shall be present in such concentrations as would constitute a danger to sewer maintenance personnel, sewer fabric or interfere with the operations of a waste water treatment works

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# Limit Values for Process Effluent to Sewer

## Schedule B: Emission Limits

Emission point reference no: SE1 Arup drawing No D6400-40 Fig 5

Emission to (sewer description): Foul sewer

Volume to be emitted : Maximum in any one day : 50 m<sup>3</sup>  
Maximum rate per hour : 8 m<sup>3</sup>

Parameter (delete parameters which are not applicable)	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)
BOD	2000	100 (Pe = 1667)
COD	4000	200
Suspended Solids	400	20
pH	6-10	
Temperature	42°C	
ADDITIONAL PARAMETERS (if required)		
O.G.F	100 mg/L	5 kgs
NBAS	100 mg/L	5 kgs
Sulphate	400 mg/L	20 kgs

# Frequency of Monitoring Process Effluent to Sewer

## Schedule C

Emission point reference no: SE1 Arup drawing No D6400-40 Fig 5

Parameter (delete parameters which are not applicable)	Monitoring Frequency (e.g. monthly, quarterly, annually)	Sample Type (grab, composite)
Flow to sewer	1 Monthly	Composite
Temperature	1 monthly	Composite
pH	1 monthly	Composite
BOD	1 monthly	Composite
COD	1 monthly	Composite
Suspended Solids	1 monthly	Composite
<b>ADDITIONAL PARAMETERS</b> (if required)		
OFG	1 monthly	Composite
MBAS	1 monthly	Composite
Sulphate	1 monthly	Composite

Signed on behalf of Sanitary Authority:

Brendan Cogan

28/10/09