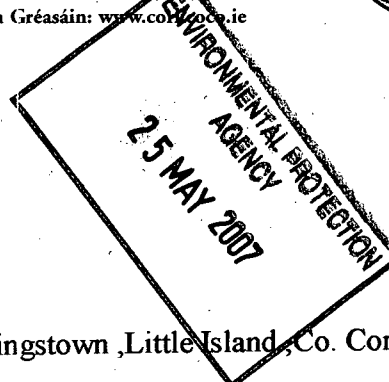


Comhairle Contae Chorcaí Cork County Council

Ann Kehoe,
Licencing Unit
Office of Licencing and Guidance
Environmental Protection Agency
Johnstown Castle Estate
County Wexford
Ireland

Environmental Department,
Inniscarra, Co. Cork.
Tel: (021) 4532700 • Fax (021) 4532727
Web: www.corkcoco.ie
An Rannóg Comhshaoil,
Inis Cara, Co. Chorcaí.
Fón: (021) 4532700 • Faics (021) 4532727
Suíomh Gréasáin: www.corkcoco.ie



Subject: IPC Reg. No. P0134-03 Corden Pharma Ltd. Wallingstown, Little Island, Co. Cork

24th May 2007

Dear Ms Kehoe,

I wish to acknowledge receipt of the correspondence regarding the sanitary Authority response to Section 99 regarding a consent to discharge in relation to the above named premises.

The completed section 99 with respect to IPPC Register No. P0134-03 is attached to this letter. Cork County Council is agreeable to discharge limits as set out in the attached Section 99 request.

Should you have any queries or clarification my contact details are supplied below

Phone no. 021-4532700
E mail valerie.hannon@corkcoco.ie

Yours Sincerely

A handwritten signature in black ink, appearing to read 'V. Hannon'.
Valerie Hannon,
Executive Scientist
Wastewater Laboratory



SANITARY AUTHORITY RESPONSE

Name of Sanitary Authority: *Cork County Council*

Address: *Inniscara
Cork
Attn: Ms Patricia Power, Director of Environment*

Name of Facility: *Corden Pharma Limited*

IPC Reg. No: *P0134-03*

Address: *Wallingstown
Little Island
County Cork*

Consent: Indicate Yes to one of the following statements:

Consent granted subject to the consent conditions outlined below.	<i>Yes</i>
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 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.	<i>Yes</i>
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.	<i>Yes</i>

3 In the event of any incident on site which relates to discharges to sewer, having taken place, the licensee shall notify the local Authority and Sanitary Authority as soon as practicable after the incident.

(This condition to be included)

ADDITIONAL GENERAL CONSENT CONDITIONS
In respect of discharges or emissions to sewers, in accordance with Section 99E
of the Environmental Protection Agency Acts 1992 and 2003
(Specify, if required)

- 1/ Charging for effluent treatment and mechanisms for charging are subject to review when the final decisions on charging for wastewater treatment are agreed by Cork Co. Co. with respect to Carrigrohane Wastewater Treatment Plant.
- 2/ The proposal to divert the connection as agreed with Cork Co. Co. is acceptable provided there shall be no increase in flow above the permitted flow from the site.
- 3/ Annual Monitoring costs of €800 per year payable to Cork Co. Council by applicant.

Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

Emission point reference no: SE1

Emission to (sewer description): Emission to Sewer from Lorden Pharma.

Volume to be emitted : Maximum in any one day : 255 m³
Maximum rate per hour : 20 m³

Parameter (delete parameters which are not applicable)	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)
BOD	1000	200
COD	5000	1000
Suspended Solids	200	30
pH	6.0 - 9.0	
Temperature	25°C	
ADDITIONAL PARAMETERS (if required)		
Ammonia as N	50 mg/l	
Fats Oil + Grease	10 mg/l	
Total Heavy Metals	1.0 mg/l	
Sulphates	500 mg/l	
Total Nitrogen	50 mg/l	
Total Phosphorus (P)	10 mg/l	
Cyanide	0.2 mg/l	
U.V.C.	10 mg/l	

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Emission point reference no: SE1

Parameter (delete parameters which are not applicable)	Monitoring Frequency (e.g. monthly, quarterly, annually)	Sample Type (grab, composite)
Flow to sewer	Continuous	/
Temperature	Continuous	/
pH	Continuous	/
BOD	Weekly	Composite
COD	Daily	Composite
Suspended Solids	Weekly	Composite
ADDITIONAL PARAMETERS (if required)		
Ammonia	Monthly	Composite
Fats Oil Grease	Monthly	Composite
Total Heavy Metals	Annually	Composite
Sulphates	Monthly	Composite
Total Phosphate	Monthly	Composite
Cyanide	Quarterly	Composite
VOC	Monthly	Composite
Respirometry	Annually	Composite
Total Nitrogen	Monthly	Composite

Signed on behalf of Sanitary Authority: V. Hannon

Exec Director.

Look to Council.

24/6/07

Section 99E of the Environmental Protection Agency Acts 1992 and 2003

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) specifying a date not later than which any conditions attached under this section shall be complied with,

(c) 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,

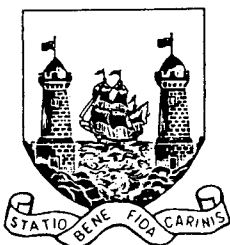
(iii) there has been a material change in relation to the waters to which the sewer concerned discharges, or

(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.

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Comhairle Cathrach Chorcaí Cork City Council



WATER SERVICES (DRAINAGE) SECTION
ENVIRONMENT

CITY HALL
CORK.

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eamonn_walsh@corkcity.ie

Wastewater Laboratory,
Environmental Department,
Inniscarra,
Co. Cork

Attn: Valerie Hannon,
Executive Scientist.



14th May, 2007.

Re: IPPC licence P0134-03 Corden Pharma Ltd, Wallingstown, Little Island.

Dear Valerie,

I note application for change in discharge licence as above. This states that there will not be any change in the characteristics or parameters of their waste flows other than correction of limits on Total Nitrogen ELV as already agreed with EPA. I also note proposal to replace toxicity test with respirometry test.

As these alterations have no material impact on changing nature of effluent discharging to Carrigrennan I have no objection.

Yours sincerely,

Eamonn Walsh,
Senior Engineer,
Environment (Drainage)