

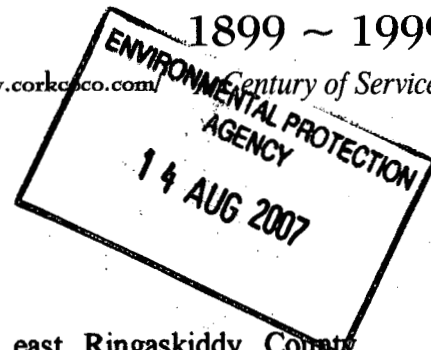
Comhairle Chontae Chorcaí Cork County Council

Environmental Department,
Inniscarra Laboratories,
Inniscarra,
Co. Cork.
Tel. No: (021) 870060
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Catherine o'Keeffe,
Licencing Unit
Office of Climate Change
Licencing and Resource Use
Environmental Protection Agency
Johnstown Castle Estate
County Wexford
Ireland

1899 ~ 1999
Century of Service
Web: <http://www.corkcoco.com/>



Subject :IPPC Reg. No. P0476-02 Recordati Ireland Ltd.,Raheens east, Ringaskiddy, County
Cork

13th August 2007

Dear Ms O'Keeffe ,

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 Reg No.P0476-02 is attached to this letter. Cork County Council are agreeable to discharge limits as set out in the attached Section 99 request.

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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


Valerie Hannon,
Executive Scientist
Cork County Council

SANITARY AUTHORITY RESPONSE

Name of Sanitary Authority: *Cork County Council*

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

Name of Facility: *Recordati Ireland Limited*

IPC Reg. No: *P0476-02*

Address: *Raheens East
Ringaskiddy
Co. 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.	<i>→</i>
Consent refused ^{Note 1} .	<i>→</i>

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>

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)

The following discharge is permitted to
sewer and may be subject to review following
the implementation of the Lower Harbour Wastewater
Scheme and the licensing of Wastewater
Discharges. The set concentration values may be
subject to change to comply with Urban Wastewater
Regulations.

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Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

Emission point reference no: SE-1

Emission to (sewer description): Connection to Sewer @ North of Site

Volume to be emitted : Maximum in any one day : 100. m³
Maximum rate per hour : 10. m³

Parameter (delete parameters which are not applicable)	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)
BOD	300.	3
COD	1000	10
Suspended Solids	100	1
pH	6.5 - 9.0.	
Temperature	25°C	
ADDITIONAL PARAMETERS (if required)		
T. H. M.	1.0 mg/l (excludes Fe, Mn)	
Total Nitrogen-N	100 mg/l	
V. O. C.	1 mg/l	
Sulphates	1000 mg/l	
Fats, Oil, Grease	10 mg/l	
Detergents	5 mg/l	
Total Phosphorus-P	200 mg/l	
Toxicity	10 T.U.	

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Emission point reference no: SE-1

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	Daily	Composite
ADDITIONAL PARAMETERS (if required)		
VOC	Annually	Composite
Total Nitrogen	Quarterly	Composite
Total Phosphate	Quarterly	Composite
Fats oil Grease	Monthly	Composite
Detergents	Annually	Composite
Sulphates	Quarterly	Composite
Total Heavy Metals	Annually	Composite
Toxicity	Biannually	Composite

Signed on behalf of Sanitary Authority: V. Hanon . Executive Scientist.
Cork Co. Council. 13/8/07.

Annual Costs of €600 / year.

Treatment charges are subject to levy by ECC and may be altered upon the provision of the Water Pricing Policy Review.

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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D.3 Emissions to Sewer

Specify whether there has been a change in the quantity or nature of emissions to sewer from that detailed in the original application or earlier review application(s) and/or specified in your existing licence:

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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If yes, provide further information as detailed below.

D.3.A Emissions to Sewer

Outline significant adjustments to the operations on site, if any, which has led to a change in the quantity or nature of emissions to sewer.

A summary list of any revised emission points, together with maps/drawings (no larger than A3) and supporting documentation should be included as **Attachment N° D.3.A**.

For emissions outside the BAT guidance level, a full evaluation of the existing abatement/treatment system must be provided. A planned programme of improvement towards meeting upgraded standards in advance of 30th September 2007 is required. This should highlight specific goals and a time scale, together with options for modification, upgrading or replacement as required to bring the emissions within the emission levels as set out in the BAT guidance note(s).

D.3.B Assessment of Impact of Sewage Discharge

If relevant, give summary details and an assessment of the impacts of any emissions (as detailed above) on the environment, including environmental media other than those into which the emissions are to be made. The assessment should include details of relevant environmental quality standards or other legislative standards.

Details of the assessment and any other supporting information should form **Attachment N° D.3.B**.

D.4 Emissions to Ground

Specify whether there has been a change in the quantity or nature of emissions to ground from that detailed in the original application or earlier review application(s) and/or specified in your existing licence:

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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If yes, provide further information as detailed below.

D.4.A Emissions to Ground

Outline significant adjustments to the operations on site, if any, which has led to a change in the quantity or nature of emissions to ground.

For emissions outside the BAT guidance level, a full evaluation of the existing abatement/treatment system must be provided. A planned programme of improvement towards meeting upgraded standards in advance of 30th September 2007 is required.

This should highlight specific goals and a time scale, together with options for modification, upgrading or replacement as required to bring the emissions within the emission levels as set out in the BAT guidance note(s).

Any supporting information should form **Attachment N° D.4.A.**

D.4.B Assessment of impact of ground/groundwater emissions

If relevant, give summary details and an assessment of the impacts of any emissions (as detailed above) on the ground (aquifers, soils, sub-soils and rock environment), including any impact on environmental media other than those into which the emissions are to be made. This includes landspreading, land injection etc.

Details of the assessment and any other supporting information should be included in **Attachment N° D.4.B.**

D.5. Noise Emissions

Specify whether there has been a change in the quantity or nature of noise emissions from that detailed in the original application or earlier review application(s) and/or specified in your existing licence:

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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If yes, provide further information as detailed below

D.5.A Noise Emissions

Outline significant adjustments to the operations on site, if any, which has led to a change in source, location, nature, level and the time period or periods during which the noise emissions are made or are to be made.

For emissions which lead to an impact in excess of the limits set out in the EPA Guidance Note for Noise for Scheduled Activities, a full evaluation of the existing abatement/treatment systems must be provided. A planned programme of improvement towards meeting upgraded standards in advance of 30th September 2007 is required. This should highlight specific goals and a time scale, together with options for modification, upgrading or replacement as required to bring the emissions within the required limits as set out in the Guidance Note for Noise for Scheduled Activities (1995).¹

Any supporting information should form **Attachment N° D.5.A.**

D.5.B Noise Impact

If relevant, give summary details and an assessment of the impacts of any emissions (as detailed above) on the environment, including environmental media other than those into which the emissions are to be made.¹

Details of the assessment and any other supporting information should be included in **Attachment N° D.5.B.**

¹ Where noise evaluation / assessment reports have been prepared for the purposes of compliance with an existing licence, such reports may be submitted in fulfilment of the requirements of this part of the application.