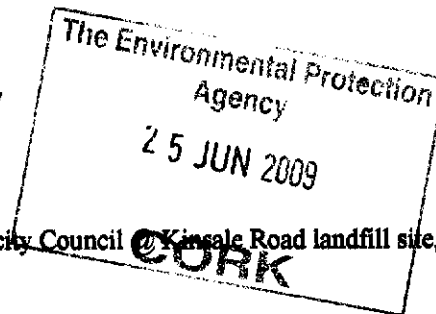


Comhairle Contae Chorcaí Cork County Council

Environmental Directorate,
Inniscarra, Co. Cork.
Tel. No. (021) 4532700 • Fax No. (021) 4532727
Web: www.corkcoco.ie
An Stiúrthóireacht Comhshaoil,
Inis Cara, Co. Corcaigh.
Fón: (021) 4532700 • Faics: (021) 4532727
Suíomh Gréasáin: www.corkcoco.ie



Ms Sonja Smith,
Programme officer,
Licencing Unit
Office of Climate Change
Licencing and Resource Use
Environmental Protection Agency
Johnstown Castle Estate
County Wexford



Subject :IPC Reg. No. W0012-03 Cork city Council Kinsale Road landfill site, South City link Road ,Cork

23rd June 2009

Dear Ms Smith ,

I wish to acknowledge receipt of the correspondence from the agency on the 28th May 2009 regarding the sanitary Authority response to a Section 52 request as a result of a licence review in respect of licence number W0173-01 relative to a discharge to sewer from the above named premises.

The Section 52 request has been assessed and the completed Section 52 request is attached to this letter .

Yours Sincerely

Should you have any queries or clarification my contact details are supplied below
Phone no. 021-4532707/E mail valerie.hannon@corkcoco.ie

Valerie Hannon,
A/Senior Executive Scientist,
Environment Directorate,
Cork County Council.

c.c. Kevin Sugrue, Senior Engineer, Water Services South Cork ,Cork County Council
c.c. Brian Quinn, A/Senior Executive Engineer Water Services South Cork ,Cork County Council
c.c. Finbar O'Keeffe ,Licencing Section ,Environment Directorate, Cork County Council

Waste Register Number W0012-03



SANITARY AUTHORITY RESPONSE
re: SECTION 52 OF THE WASTE MANAGEMENT ACTS, 1996 to 2008

Name & Address of Sanitary Authority: Cork County Council, Inniscara, Cork, Attn: Mr Louis Duffy, Director of Services, .

Waste Reg. No. W0012-03

Waste Facility: Kinsale Road Landfill, Ballyphehane, Curraghconway, Inchisarsfield , South City Link Road, Cork.

Waste Licence Applicant: Cork City Council

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. No specified emission from the installation shall exceed the emission limit value set out in <i>Schedule B: Emissions Limits to Sewer</i> . There shall be no other emission to sewer of environmental significance.	Yes
2. The licensee shall carry out such sampling, analyses, measurements, examinations, maintenance and calibrations as out in <i>Schedule C</i> .	Yes
3. Monitoring and analytical equipment shall be operated and maintained as necessary so that monitoring accurately reflects the discharge or emission.	Yes
4. The licensee shall permit authorised persons of the Agency and the 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
5. All automatic monitors and samplers shall be functioning at all times (except during maintenance and calibration) when the activity is being carried on unless alternative sampling or monitoring has been agreed in writing by the Agency for a limited period. In the event of the malfunction of any continuous monitor, the licensee shall contact the Agency as soon as practicable, and alternative sampling and monitoring facilities shall be put in place. Prior written agreement for the use of alternative equipment, other than in emergency situations, shall be obtained from the Agency.	Yes.
6. The licensee shall record all sampling, analyses, measurements, examinations, calibrations and maintenance carried out in accordance with the requirements of this licence.	Yes
7. The licensee shall provide safe and permanent access to all on-site sampling and monitoring points and to off-site points as required by the Agency.	Yes
8. The licensee shall at no time discharge or permit to be discharged into the sewer any liquid matter or thing which 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.
9. In the event of any incident which relates to discharges to sewer, having taken place, the licensee shall notify the Agency, Local Authority and Sanitary Authority as soon as practicable after the incident.	Yes

ADDITIONAL GENERAL CONSENT CONDITIONS
in respect of discharges or emissions to sewers, in accordance with Section 52
of the Waste Management Acts, 1996 to 2008
(specify, if required)

the applicant shall be levied by the
Sanitary Authority on a value Basis at
an agreed cost between both authorities for
the use of the sewer network and disposal of
effluent.

For inspection purposes only.
Consent of copyright owner required for any other use.

Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

Waste licence application Register No. W0012-03

Emission Point Reference No: 301

Emission to (sewer description): South West Boundary

Volume to be emitted: Maximum in any one day: 600 m³

Maximum rate per hour: 25 m³

Parameter <i>(delete parameters which are not applicable)</i>	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)
BOD	100	60
COD	—	—
Suspended Solids	70	42
PH	6.0 - 9.0	
Temperature	30°C	
ADDITIONAL PARAMETERS <i>(if required)</i>		
Sulphate	150	90
Ammoniac	410	248
* Dissolved Methane	0.2	0.12

* Note Cork Co. Council are not agreeable to the Dissolved Methane limit requested by the applicant on H + S. grounds.

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Waste Licence application Register No. W0012-03

Emission Point Reference No: SD1

Parameter <i>(delete parameters which are not applicable)</i>	Monitoring Frequency <i>(e.g. monthly, quarterly, annually)</i>	Sampling Type <i>(grab, composite)</i>
Flow to sewer	Continuous	—
Temperature	Weekly	Grab Composite
pH	Continuous	—
BOD	Monthly	Composite
COD	—	—
Suspended Solids	Monthly	Composite
ADDITIONAL PARAMETERS <i>(if required)</i>		
Sulphate	Monthly	Composite
Ammoniacal	Monthly	Composite
Dissolved Methane	Weekly	Composite

SANITARY AUTHORITY CHARGES	
Charge per cubic metre of process effluent (per s52 of the Waste Management Acts, 1996 to 2008)	€0.30 (To Be Revised annually)
Payment Frequency	Quarterly
Annual Monitoring Costs	€1000

* on agreement between both L.A.

Signed on behalf of Cork County Council

[Signature]

Date 23/6/09

V. Hanrahan A/Gen Exec Secrist