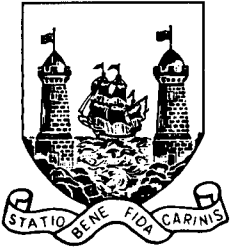


Comhairle Cathrach Chorcaí Cork City Council

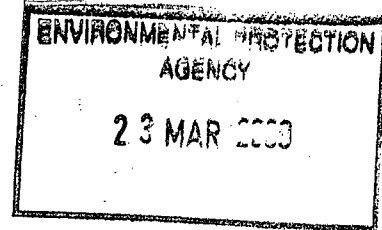


Water Services Section
Room 315
City Hall
Cork

Fón/Tel: 021-4924228
Faics/Fax: 021-4924006
Líonra/Web: www.corkcity.ie

Ref:

Ann Kehoe,
Programme Officer,
Licensing Unit,
Office of Climate, Licensing & Resource Use,
Headquarters, PO Box 3000,
Johnstown Castle Estate,
Co. Wexford.



20th March 2009

RE: Sanitary Authority Response

Ann,

I enclose herewith the Sanitary Authority Response in relation to Beaumont Quarry duly completed for your attention.

If you have any further queries please do not hesitate to contact me on 021 – 4924756.

Yours faithfully,

Nicola Collins

AP Anne Hennessy,
Senior Executive Engineer,
Drainage.

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SANITARY AUTHORITY RESPONSE

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

Name & Address of Sanitary Authority: Cork City Council, City Hall, Cork.

Waste Reg. No. W0141-02

Waste Facility: Beaumont Quarry, Churchyard Lane, Ballinlough / Ballintemple, Cork City,

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)

Hydrobrake limiting maximum outflow to 2L/S to
be installed Full details of installer, balance tank
and hydrobrake to be submitted and agreed

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Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

Waste licence application Register No. W0141-02

Emission Point Reference No: SE1

Emission to (sewer description): 225m ϕ Public Sewer combined at 170,435 E 71,124 W

Volume to be emitted: Maximum in any one day: 173 m³

Maximum rate per hour: 7.2 m³

MAX Rate per Second 2 litre

Parameter (delete parameters which are not applicable)	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)
BOD		
COD		
Suspended Solids	<u>60</u>	<u>10.38</u>
PH		
Temperature		
ADDITIONAL PARAMETERS (if required)		
<u>Hydrocarbons</u>	<u>100</u>	<u>17.28</u>

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Waste Licence application Register No. W0141-02

Emission Point Reference No: SET

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	<i>Quarterly</i>	<i>check of Hydroworks operation</i>
Temperature		
pH		
BOD		
COD		
Suspended Solids	<i>quarterly</i>	<i>Composite</i>
ADDITIONAL PARAMETERS <i>(if required)</i>		
<i>Hydrocarbons</i>	<i>quarterly</i>	<i>Composite</i>

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SANITARY AUTHORITY CHARGES	
Charge per cubic metre of process effluent (per s52 of the Waste Management Acts, 1996 to 2005)	<i>€1.25 / m³</i>
Payment Frequency	<i>quarterly</i>
Annual Monitoring Costs	<i>€1400 / yr</i>

Signed on behalf of Cork City Council

(Signature)

(G. O'Brien)

Date 19/3/09