

SOUTH DUBLIN COUNTY COUNCIL
COMHAIRLE CHONTAE ÁTHA CLIATH THEAS

208-1-
office

Halla an Chontae
Lár an Bhaile, Tamhlacht
Baile Átha Cliath 24
Telefon: 01-4149000
Facs: 01-4149101
www.southdublin.ie



Environmental Services
Department
County Hall
Town Centre, Tallaght
Dublin 24
Telephone: 01-4149000
Fax: 014149101
www.southdublin.ie

23rd May, 2005

Eve O'Sullivan
Programme Officer
Licensing Unit
Office of Licensing & Guidance
Environmental Protection Agency,
PO Box 3000,
Johnstown Castle Estate,
Co. Wexford.



RE/ Oxigen Environmental Ltd. Ballymount Road Lower, Clondalkin, Dublin, 22.

Dear Ms. O'Sullivan,

I refer to your letter dated 1st March, 2005 requesting consent under Section 52 of the Waste Management Act 1997 for licence to discharge trade effluent from Oxigen Environmental Ltd.

The Council's conditions are attached. If you have any queries in this regard please contact me.

Yours sincerely,

Paula Comerford
Staff Officer Excellence Through People
Awarded 2004



Chambers of Commerce of
Ireland Excellence in Local Government
Economic Development Award 2004

cc: **Paula Comerford**, Pollution Officer



SANITARY AUTHORITY CONSENT CONDITIONS

Name of Sanitary Authority: South Dublin County Council

Address: County Hall, Town Centre, Tallaght, Dublin, 24

Waste Facility: Ballymount Road Lower, Clondalkin, Dublin, 22

Waste Reg. Number: W 208-1

Waste Licence Application: Oxigen Environmental Limited

Central Laboratory Monitoring Reference: 50601

Consent granted subject to consent conditions outlined below.	Yes.
Consent granted without conditions	
Consent Refused	

In respect of discharges or emissions to sewer the Sanitary Authority requires the conditions, indicated by a "Yes", in the right-hand column, below, to be included in any waste licence, which the Agency may propose to grant in respect of the above referenced waste licence application, in accordance with Section 52 of the Waste Management Act, 1996.

GENERAL CONSENT CONDITIONS	Conditions to be included (Yes/No)
1. No specific discharge or emission to sewer shall exceed the emission limit value set out in Schedule B: Emission Limits to Sewer. There shall be no other discharge or emission to sewer of environmental significance.	Yes
2. The Licensee shall carry out such sampling, analysis, measurements, examinations, maintenance and calibrations as set out in Schedule C.	Yes
3. Monitoring and analytical equipment shall be operated and maintained as necessary so that monitoring accuracy 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 a malfunction of any continuous monitor, the licensee shall contact the Agency as soon as practicable, and	Yes

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.	
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 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 other 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

<p>ADDITIONAL GENERAL CONSENT CONDITIONS In respect of discharges or emissions to sewers, in accordance with Section 52 of the Waste Management Act, 1996</p> <p>(specify if required)</p>	
10. Materials classifiable as 'Hazardous Wastes' under the Waste Management Act, 1996, shall not be discharged to the foul sewer.	
11. Trade effluent shall be screened prior to discharge to remove gross solids and avoid blockages in the sewer.	
12. No substance shall be present in such concentrations as would constitute a danger to sewer maintenance personnel working in the sewerage system or would be damaging to the fabric of the sewer, or would interfere with the biological functioning of a downstream wastewater treatment works.	
13. No discharge or emission to sewer shall take place, which gives rise to any reaction within the sewer or to the liberation of by-products, which may be of environmental significance.	
14. Non-trade effluent wastewater (e.g. firewater, accidental spillages) which occurs on site shall not be discharged to the sewer without the prior authorisation of South Dublin County Council.	
15. The Licensee shall submit monitoring results to South Dublin County Council on an annual basis.	
16. The charge rate for the collection, treatment and disposal of trade effluent arising on site shall be in accordance with the South Dublin County Council Consolidated Water Charges Policy.	

SCHEDULE B

Of Sanitary Authority Consent per Section 52 of the Waste Management Act, 1996

Emissions to Sewer – Frequency of Monitoring

Waste Licence Register No.: **208-1**

Emission Point Reference No.: **SE-1**

<u>Parameter</u> (delete parameters which are not applicable)	<u>Monitoring Frequency</u>	<u>Sampling Method / Type</u> (grab / continuous)
<u>Flow to sewer</u>	Quarterly	
<u>BOD</u>	Monthly	24-Hour Composite
<u>COD</u>	Monthly	24-Hour Composite
<u>Suspended Solids</u>	Monthly	24-Hour Composite
<u>Sulphates (as SO₄)</u>	Monthly	24-Hour Composite
<u>Temperature</u>	Monthly	24-Hour Composite
<u>PH</u>	Monthly	24-Hour Composite
<u>Additional Parameters</u> (if required)		
<u>Oils, Fats and Greases</u>	Monthly	24-Hour Composite
<u>Mineral Oils (mg/l)</u>	Monthly	Grab
<u>Detergents</u>	Monthly	24-Hour Composite
<u>Zinc</u>	Monthly	24-Hour Composite
<u>Copper</u>	Monthly	24-Hour Composite

SANITARY AUTHORITY CHARGES	
Charge per cubic metre of trade effluent or other matter (per Section 52 of the Waste Management Act, 1996)	
Payment Frequency	
Annual Monitoring Costs.	€1,800.00

Signed on behalf of Sanitary Authority: _____
Paula Comerford