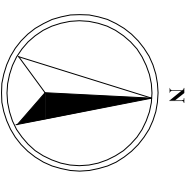
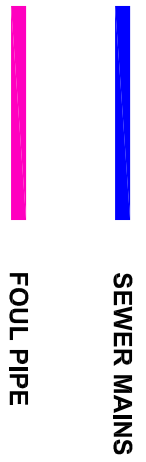



NOTES:

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3. All levels refer to Ordnance Survey Datum, Malin Head.
4. DO NOT SCALE, use figured dimensions only, if in doubt ask.

CORK COUNTY COUNCIL
SOUTHERN DIVISION

Niall O Keefe, B.E. Chief Executive
County Hall, Cork.

Patricia Power, Director of Services
Area Operations South

Project: **GARRYVOE WWTP
WASTE WATER
DISCHARGE LICENCE APPLICATION**

Title: **Application Form
Attachment D1_Map6
Location Plan of Garryvoe Hotel Waste Water
Treatment Plant**

Designed: ER	Checked: MH	Scale: 1:3,000 @ A3	Drawing No: D1_Map6
Drawn: MM	Approved: MH	Date: Nov 09	Status: 0

CORK COUNTY COUNCIL

LOCAL GOVERNMENT (WATER POLLUTION) ACTS 1977 1990

Licence to discharge Trade Effluent or Sewage Effluent to Waters

Reference **TO / Garryvoe Hotel**
No. In **Castlemartyr**
WP(S)5/08 **County Cork**

The Council of the County of Cork, in exercise of the powers conferred on it by the Local Government (Water Pollution) Acts, 1977 and 1990, as amended, hereby **GRANTS**

a Licence, Reference Number WP(S)5/08

To **Garryvoe Hotel**
Castlemartyr
County Cork

To Discharge **Discharge of Trade Effluent resulting from the**
operation of Hotel

To (River)

Located at **Garryvoe Hotel, Castlemartyr, Co Cork**

subject to the Conditions set out in the schedule attached hereto. It should be noted that a person shall not be entitled solely by reason of a licence to make, cause or permit a discharge to a sewer.

**ENVIRONMENT
DEPARTMENT,
ROOM GF22,
CORK COUNTY COUNCIL,
INNISCARRA,
CO CORK.**

Signed on behalf of the said Council,



STAFF OFFICER

Dated this 19 day of MAY 2008.

NOTE:

An appeal against a decision made by a Sanitary Authority under Section 16 and Section 17 of the Act of 1977, may be made to An Bord Pleanala under Section 20 of the Act, as inserted by Section 15 of the Local Government (Water Pollution) (Amendment) Act, 1990 within one month of the date of the Licence.

Appeals should be addressed to THE SECRETARY, AN BORD PLEANALA, 64 Marlborough Street, Dublin 1, and will be invalid unless accompanied by an additional fee of €126.00.

A request for an oral hearing shall be accompanied by an additional fee of €63.00.

A party to an appeal shall give to An Bord Pleanala any document, information or evidence in his possession or procurement, which An Bord Pleanala consider necessary for the purpose of determining the appeal.

CORK COUNTY COUNCIL
Environment Directorate,
Inniscarra,
Co. Cork

Local Government Water Pollution Act 1977/1990

Licence under Section 16

W.P.(S) 05/08

Garryvoe Hotel,
Castlemartyr,
Co. Cork.

Schedule

Wastewater Discharges shall take place only as specified in the licence application W.P. (S) 05/08 as modified and/or controlled by this licence and subject to the requirements of law. Any changes in the nature or quantity of any emission shall require the licensee to notify the Licensing Authority and in the case of any material change for the licensee to request a review or obtain a new licence as may be determined by the Licensing Authority prior to any such change being made. The Licensing Authority shall interpret whether any change is material or not.

This licence supersedes all previous licenses and correspondence issued in respect of the facility under the terms of the Local Government Water Pollution Act 1977 and 1990.

In the event of the licence being transferred to another party or company the applicant shall notify the Licensing Authority of this fact and shall also provide the details of the new licence holder prior to the transfer of the licence

1 WASTEWATER MANAGEMENT

- 1.1 The Licensee shall employ the best available techniques in the avoidance, minimisation, treatment and disposal of wastewaters produced on site
- 1.2 Employees with responsibilities in the wastewaters control and treatment shall receive training adequate to enable them to execute their tasks in relation to pollution control. These records shall be retained on site for auditing by the Licensing Authority. The licensee shall ensure that a person or persons is/are available to give relevant information on emissions to the Licensing /Sanitary Authority. The licensee shall identify to the Licensing Authority each such person.
- 1.3 This licence does not permit the discharge of compounds as listed in Appendix 1 of Water Quality (Dangerous Substances Regulations) S.I 12,2001
- 1.4 The licensee shall not discharge any wastewater or substance to the sewer which would;
 - a) Damage the sewer fabric
 - b) Impede the operation of the receiving wastewater treatment plant
 - c) Affect the treatment or disposal of the sludge arising from the operation of the receiving wastewater treatment plant
 - d) Adversely affect the discharge from the receiving wastewater treatment plant
 - e) Constitute a danger to the health and safety of sewer and treatment plant personnel
- 1.5 In the event of malfunction or breakdown of the pollution abatement equipment, or, any other incident on site which may be rise to water pollution, the Licensee shall immediately report the incident to the Licensing Authority by telephone or telefax and shall confirm the communication in writing within twenty four hours.

2 CONTAMINATED WASTEWATERS

- 2.1 Contaminated wastewater shall comprise of those arising from the operation of a hotel shall include the following:
 - a) Preparation and cooking of food
 - b) Wash waters associated with food preparation
 - c) Wash waters from cleaning operations
 - d) Domestic wastewater
 - e) Any activity approved by the Licensing Authority

3 EMISSIONS TO SEWER

3.1 All contaminated wastewater arising from the operation of the supermarket at **Garryvoe Hotel, Castlemartyr** shall be collected and discharged to foul sewer. The connections and associated manhole shall be specified by the Sanitary Authority. Any communication and correspondence in relation to this connection shall be conducted through the **Town Engineer at Cork County Council offices, Youghal, Co. Cork.**

3.2 Equipment for the removal of fats oils and greases [FOG] shall be installed, operated and maintained to the satisfaction of the Licensing Authority. These units shall be inspected and emptied at regular intervals and a log maintained of these inspections. This grease shall not be disposed of in foul or surface water systems. This log shall be available for inspection by any authorized personnel representing any body having statutory responsibility for water pollution control.

The disposal of 'separated 'FOGS' shall be by an approved waste contractor. An authorized contractor shall remove material for disposal and the name and disposal route shall be supplied to the licensing authority.

These units shall be serviced at least once per annum by a competent contractor with an appropriate waste permit, who shall provide the Licensee with a maintenance certificate. This certificate shall be submitted to the **Town Engineer, Youghal**, once per annum. The first such certificate shall be submitted by August 1st, 2008.

3.3 A grease trap will be installed on the sewer prior to discharge at FDP1 by August 1st, 2008.

3.4 Phosphorous free detergents shall be used in the operation of these premises after 1st January, 2009.

3.5 Grab samples obtained from **FDP1** discharge point (as indicated on the drawings which accompanied the application) to the foul sewer shall not exceed the following limits:

pH	6.0– 8.5
Biochemical Oxygen Demand	1000 mg L ⁻¹
Fats, Oils and Grease	50 mg L ⁻¹

Grab samples obtained from **FDP3** discharge point (as indicated on the drawings which accompanied the application) shall not exceed the following limits;

pH	6.0– 8.5
Biochemical Oxygen Demand	40 mg L ⁻¹
Suspended Solids	60 mg L ⁻¹
Fats, Oils and Grease	5 mg L ⁻¹

3.6 This license does not permit the discharge of any solid matter such as: food wastes (cooked or uncooked, plate scrapings) oil of any kind, glass or packaging. It is an offence to do so. Disposal of such material shall be by approved and licensed contractors.

4 MEASUREMENTS AND MONITORING

- 4.1 The water intake shall be metered and readily accessible by the Sanitary Authority. The licensee shall cooperate with any instruction by the Sanitary Authority in relation of this meter and the location.

The licensee shall grant immediate and unhindered access to the site and any portion of the sewers to any authorized personnel representing any body having statutory responsibility for water pollution control, at all times to carry out such inspections, monitoring and investigations as the body deems necessary.

The Licensing Authority reserve the right to carry out monitoring works on the Licensee's site in relation to the nature or quantity of discharges from the licensee's premises. The Licensing Authority may install such equipment as may be necessary to collect this information at the Licensee's premises. The cost of this work will be borne by the Licensee.

5 CONTRIBUTIONS

- 5.1 The licensee shall pay to the Licensing Authority such annual contributions towards the cost of monitoring the discharge as the Licensing Authority considers necessary for the performance of its duties under this Act as follows:

- a) Not later than June 30th, 2008 the licensee shall pay to the Licensing Authority a contribution of not less than (€ 200).
- b) In subsequent years the licensee shall pay to the Licensing Authority an annual amount of not less than (€100) updated in accordance with the Consumer Price Index from the date of the grant of this licence to the value pertaining at the time of payment of each annual contribution.
- c) Where the Licensing Authority has to undertake an inspection if the wastewater discharge and or sample and analysis of the wastewater discharge a fee of €450 per inspection will be charged to the license holder.
- d) Notwithstanding the foregoing, the rate of contribution each year shall take account of the actual costs of monitoring as incurred by the Licensing Authority in the previous year and as estimated for the next year.

- 5.2 The licensee shall pay to the Licensing Authority such annual contributions towards the cost of the operation and maintenance of the Main Drainage Scheme as the Licensing Authority considers appropriate.

- 5.3 Notwithstanding the foregoing, The, the rate of contribution each year shall take account of the actual costs of disposal of the wastewater by the Sanitary Authority in the previous year and as estimated for the next year.