

COMHAIRLE CHONTAE SHLIGIGH  
SLIGO COUNTY COUNCIL

Local Government (Water Pollution) Act, 1977 & Local Government (Water Pollution)  
(Amendment) Act 1990

*LICENCE TO DISCHARGE TRADE EFFLUENT TO A WATERS*

TO: Edward Kilcullen,  
Kilcullen's Seaweed Baths,  
Enniscrone,  
Co. Sligo.

LOCATION: Seaweed Baths,  
Enniscrone,  
Co. Sligo.

File Ref: DL(W)9(Rev1)

Review: Review of existing licence DL(W)9.

Notice is hereby given that Sligo County Council by Order dated 26<sup>th</sup> April, 2010, decided to grant a Revised Discharge Licence to Edward Kilcullen, Kilcullen's Seaweed Baths, Enniscrone, Co. Sligo, to discharge trade effluent from Kilcullen's Seaweed Baths, Enniscrone, Co. Sligo, to Killala Bay at Enniscrone, Co. Sligo, subject to the attached schedule of conditions. The Licensing Authority have had regard to any submissions, observations or representations made on this file.

Signed on behalf of Sligo County Council

E. Gaem  
Administrative Officer.

Date: 8<sup>th</sup> June, 2010.

## SCHEDULE OF CONDITIONS

### **CONDITION 1: SCOPE**

- 1.1 No alteration in the activity which would, or is likely to, result in a change in the nature or quantity of the final discharge, the fuels, raw materials or waste generated, shall be carried out or commenced without the prior written agreement of the licensing authority.
- 1.2 This licence has been granted in substitution for licence DL (W) 9.

### **CONDITION 2: MANAGEMENT OF THE SITE**

- 2.1 The Licensee shall nominate a suitably qualified person who shall be responsible for all environmental aspects on site. The name of this person shall be identified to Sligo County Council in writing within one month of the date of issue of this licence. The licensee shall provide appropriate training for all personnel whose work could have a significant effect upon the environment.

### **CONDITION 3: EMISSIONS TO WATERS**

- 3.1 The maximum volume of trade effluent discharge shall not exceed 24m<sup>3</sup> per day and the maximum volume discharged in any hour shall not exceed 2m<sup>3</sup>.
- 3.2 The effluent shall comprise of seawater bath water.
- 3.3 The licensee shall not discharge, or cause or permit to be discharged from the site
- a) Any effluent with a pH less than 6 or greater than 9.
  - b) Any effluent with a Suspended Solids content greater than 200 mg/l
  - c) Any effluent with a Biochemical Oxygen Demand (BOD) greater than 20mg/l
  - d) Any effluent with a Chemical Oxygen Demand (COD) greater than 200 mg/l
  - e) Any effluent with a Total Phosphorus Content greater than 2 mg/l
  - f) Any effluent with a Total Nitrogen content greater than 15mg/l N
  - g) Any effluent with a Temperature greater than 25° C.
  - h) Any effluent with Fats, oils and greases content greater than 50mg/l.
  - i) Any effluent with lasting foam
- 3.4 No material change in the quality or quantity of the trade effluent being discharged shall be made without prior consent of the Licensing Authority.
- 3.5 All uncontaminated storm water shall be discharged in a separate storm water pipeline system.
- 3.6 All oil/diesel storage tanks areas shall be provided with an adequately designed bund complete with impervious base. Filling and off take points shall be located

within the bund. The tank bund shall, as a minimum, have a volume not less than 110% of the capacity of the largest tank within the banded area.

**CONDITION 4: MONITORING and REPORTING**

- 4.1 The final effluent shall be monitored in accordance with the requirements set out in Table 2 below. All analysis shall be carried out by an independent competent laboratory.

Table 2

Parameter	Monitoring Frequency	Analysis method
Biochemical Oxygen Demand	Monthly May to September and three samples to be taken for the remainder of the year	Standard Method
Chemical Oxygen Demand	Monthly May to September and three samples to be taken for the remainder of the year	Standard Method
Suspended Solids	Monthly May to September and three samples to be taken for the remainder of the year	Gravimetric
Oils, Fats and Greases	Monthly May to September and three samples to be taken for the remainder of the year	Standard Method
Total Phosphorus (as P)	Monthly May to September and three samples to be taken for the remainder of the year	Standard Method
Total Nitrogen (as N)	Monthly May to September and three samples to be taken for the remainder of the year	Standard Method
Microbiological analysis	Monthly May to August and one other sample in winter	Standard Method

- 4.2 The Licensing Authority shall reserve the right after giving advance notice in writing to increase or decrease the frequency of sampling and analysis and method of monitoring and analysis.

- 4.3 The company shall submit for approval by The Environment Section, Sligo County Council within 6 months of date of issue of date of the licence proposals for measuring and recording the volume of trade effluent discharged.
- 4.4 The Licensee shall provide safe and permanent access to a suitable sampling chamber on the trade effluent discharge pipeline. This sampling point shall be accessible at all times to any authorised person under the Local Government (Water Pollution) Act, 1977 & 1990.
- 4.5 The licensee shall record all sampling, analyses, measurements, examinations, calibrations and maintenance carried out in accordance with this licence. Reports of all sampling, analyses, measurements, examinations, calibrations and maintenance shall be submitted to the Local Authority on a quarterly basis or on request by the Local Authority.
- 4.6 Certified monitoring results of the final effluent quality shall be submitted to Sligo County Council (Environmental Section) on a quarterly basis.
- 4.7 The Environment Section, Sligo County Council shall be informed immediately by both telephone and facsimile of any
- Emission which does not comply with the requirements of this licence
  - Incident with the potential for environmental contamination of surface or groundwaters.
- 4.8 In the event of an incident the licensee shall immediately-
- carry out an immediate investigation to identify the nature, source and cause of the incident and any emission arising
  - isolate the source of such an emission
  - execute measures to prevent further contamination and to minimize the emissions and the effects thereof.

**CONDITION 5: CONTRIBUTIONS**

- 5.1 The Licensee shall pay a sum of €500 per annum, subject to annual review, and updated in accordance with consumer price index, to cover the cost of monitoring by the licensing authority.

**Note:**

**Sligo County Council has carried out a review of your existing discharge to waters licence issued under Section 4 of the Local Government Water Pollution Act 1977 as amended. Further to the review process carried out please note;**

- **The administrative reference number of this revised discharge licence is DL(W)9(Rev1).**
- **Discharge licence Ref. No. DL(W)9(Rev1) shall replace in entirety discharge licence Ref. No. DL(W)9.**
- **Discharge licence Ref. No. DL(W)9 is now obsolete and is hereby revoked.**

