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CORK COUNTY COUNCIL

LOCAL GOVERNMENT (WATER POLLUTION) ACTS 1977 AND 1990

Licence to discharge Trade Effluent or Sewage Effluent to Waters

Reference TO / Michael & Kathryn Burke
No. In Burkes Caravan Park
WP(W)15/13 Ballynamona
Shanagarry, Co.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(W)15/13
To **Michael & Kathryn Burke**
Burkes Caravan Park

Ballynamona
Shanagarry, Co.Cork

To Discharge **Discharge of trade effluent from operation of**
Caravan Park, Shop & Domestic Dwelling

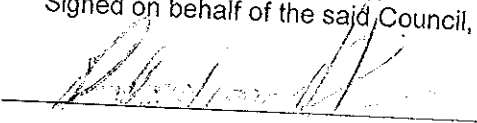
To (River) **Groundwater body Cloyne**

Located at **Burkes Caravan Park, Ballynamona, Shanagarry, 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 14th day of October 2013

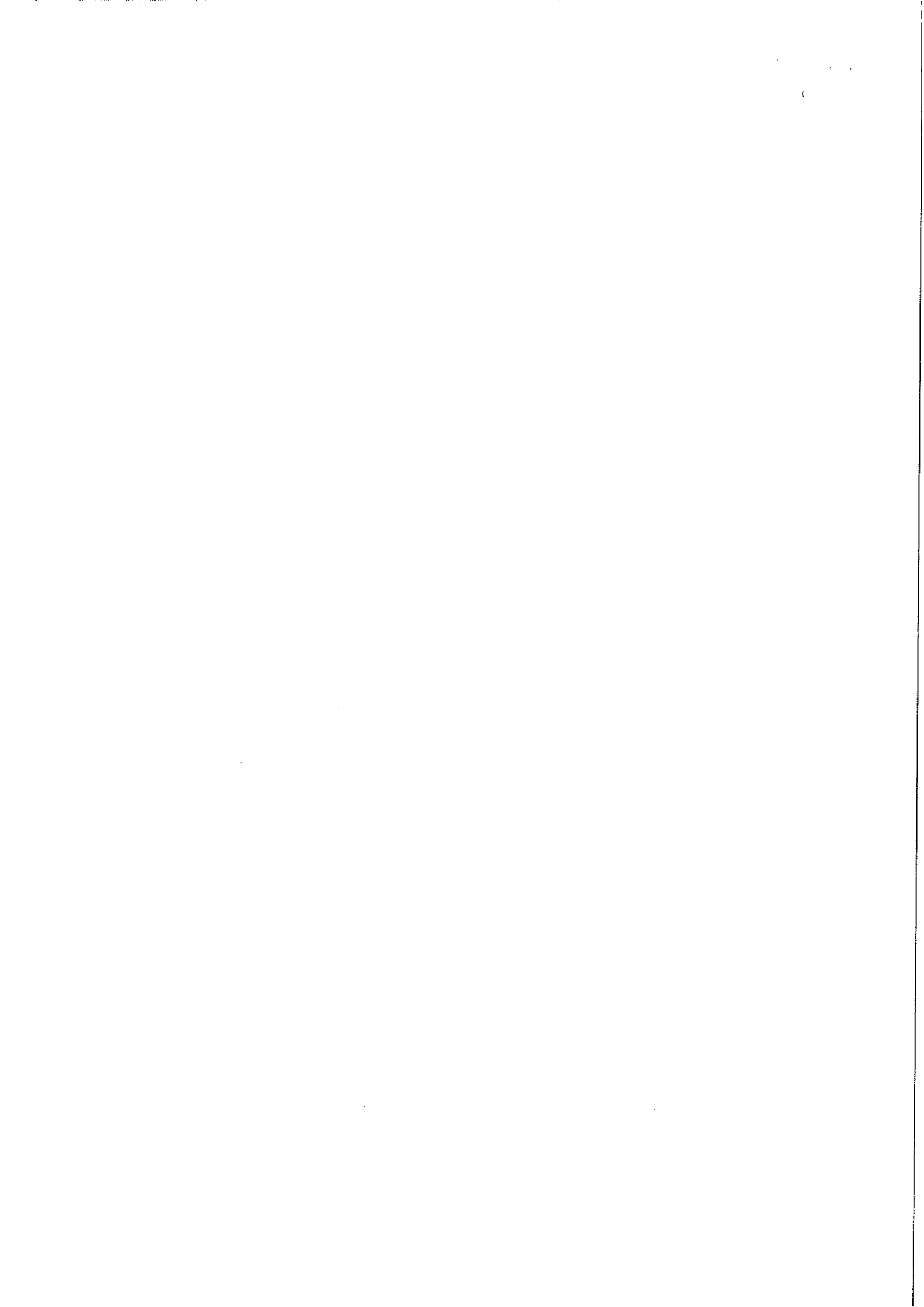
NOTE:

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

W.P. (W) 15/13

Licence to Discharge a Sewage Effluent to Waters.
Issued under Section 4 of the Local Government (Water Pollution) Acts
1977 & 1990, as amended by the Water Services Act 2007

**Michael & Kathryn Burke,
t/a Burkes Caravan Park,
Ballynamona,
Shanagarry,
Co. Cork.**

Schedule

Wastewater discharges shall take place only as specified in the licence application WP (W) 15/13 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 licences and correspondence issued in respect of the facility under the terms of the Local Government Water Pollution Act 1977 to 2007.

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 Licensed contractors shall be used for the removal of all waste materials to licensed facilities for disposal/recovery.
- 1.3 Confirmation that the treatment system and polishing filter has been installed as per application, shall be submitted to the Licensing Authority by a registered professional with chartered status (or equivalent) awarded by a relevant professional body.

Reason: For the management of wastewaters on the site

2 CONTAMINATED WASTE WATERS

- 2.1 All contaminated wastewater arising from the operation of a caravan park and shop at Burkes Caravan Park, Ballynamona, Shanagarry, Co. Cork shall be collected and treated by the onsite wastewater treatment system and discharge to a polishing filter and then to ground as indicated on drawings and maps which accompanied this licence application.
- 2.2 Contaminated wastewater arising from the above named development only, shall include the following:
- Domestic wastewater
 - Any activity approved by the Licensing Authority
- Surface water shall not be permitted to enter the wastewater treatment system.
- 2.3 The Licensee shall ensure that any discharge from the site does not cause deterioration in the status of the receiving surface water body or groundwater body.
- 2.4 The Licensee shall carry out and document a visual inspection of the wastewater treatment system and polishing filter weekly, during the trading season, and any abnormalities shall be noted. If it appears that abnormalities may be occurring then the Licensee shall immediately notify the Licensing Authority and initiate an investigation into the possible cause of the abnormalities.
The wastewater treatment system and polishing filter area shall be checked after every period of excessive rainfall in order that the system has not been affected by flooding.
- 2.5 The Licensee shall provide a sampling point on the effluent discharge line for the use of any Body having statutory responsibility for water pollution control. The Licensee shall also ensure that direct access to the sampling point is available at all times.
- 2.6 Access to the area around the wastewater treatment system and polishing filter area should be restricted, to prevent park patrons (especially children and pets) coming into contact with the wastewater disposal system and its contents.
- 2.7 The Licensee shall initiate an approved maintenance programme for all such plant in use in the treatment process or in pollution control. A register shall be maintained on site of all maintenance work and inspections carried out and this information shall be made available to the Licensing Authority either on request or inspection on site.
A copy of the contract documents to operate and maintain the treatment plant shall be forwarded to the Local Authority prior to the operation of the plant.
- 2.8 All sumps or other treatment plant chambers from which spillages might occur shall be fitted with a high-level liquid alarm. The alarm system shall relay to a responsible contact person for the site. Containment areas around pump sumps shall be put in place and all spillages diverted to the effluent treatment plant for treatment.
- 2.9 The Licensee shall record all complaints received relating to the wastewater treatment system and polishing filter area. The record shall contain the name of the complainant, nature, time and date, actions taken to deal with the complaint and the results of such actions, the response made to each complainant and a summary of the Licensee's investigation and response. These complaints shall be submitted to the Licensing Authority with the annual environmental report which must be returned to the Licensing Authority under the terms of this licence.
- 2.10 Where monitoring outlined in Condition 8.1 indicates that the discharge is having a deleterious microbiological effect on the quality of bathing water in the adjacent bathing waters, the Licensee shall install *UV* disinfection or other appropriate disinfection system.

Reason: To control the emissions prior to discharge

3 SURFACE WATER/GROUNDWATER

- 3.1 The Licensee shall, on request of the Licensing Authority, implement a programme of groundwater monitoring agreed in advance with the Licensing Authority. This monitoring shall include the monitoring of a minimum of three wells, one of which shall be located above and one below the site's hydraulic gradient. The location of the wells is to be agreed with the Licensing Authority.

The programme shall include the monitoring of each well for the following parameters: Conductivity, pH, Total Organic Carbon, Heavy Metals, Hydrocarbons and Mineral Oils and such other parameters as may be indicated by the Licensing Authority on a frequency decided by the Licensing Authority. The Licensing Authority reserves the right to alter the frequency of testing.

Reason: To protect surface and groundwaters from polluting matter

4 STORAGE FACILITIES

- 4.1 All storage tank areas and drum storage areas shall be rendered impervious to the materials stored therein. In addition, storage tank areas shall be bunded, either locally or remotely, to a volume of 110% of the largest tank within each individual bunded area. Drum storage areas shall be bunded to a volume equal to 110% of the sum of the volumes of the largest ten drums likely to be stored therein. The height of the bund for any drum storage area shall be not less than 300 millimeters.

Reason: To protect surface and groundwaters from polluting matter

5 SOLID WASTES

- 5.1 All wastes shall be recycled, recovered or reused in as far as is practical. All waste management options utilized shall be agreed in advance with the Licensing Authority. The volume of all wastes generated on site shall be recorded by the Licensee. All such wastes shall be detailed as to source, route and type of recycling or disposal and classification under the European Waste Catalogue. This information shall be included in the annual summary report which must be returned to the Licensing Authority under the terms of this licence.

Reason: To provide for the safe disposal of solid waste which through leakage give rise to surface or groundwater pollution

6 MONITORING

- 6.1 The Licensee shall grant immediate and unhindered access to the site and any portion of the pollution abatement equipment 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.
- 6.2 The Licensee shall keep records of all monitoring carried out and shall retain such records for a minimum period of five years. These records shall be available for inspection by authorized personnel representing any statutory body involved in water pollution at all reasonable times.

6.3 Before January 31st of each calendar year, the Licensee shall submit a summary report of all monitoring and inspections carried out in the previous year. This report shall include:

1. A copy of the weekly inspection log.
2. A copy of the contract documents to operate and maintain the treatment plant.
3. The log of complaints received by the Licensee in relation to the wastewater treatment system and polishing filter, if any. If no complaints have been received then the Licensee shall state this.
4. Records of waste and sludge disposal.

All submitted reports shall be signed by the Licensee's plant manager or approved agent designated by the Licensee.

Reason: To provide for adequate monitoring

7 RESPONSIBLE PERSON

7.1 The Licensee shall ensure that a person or persons is/are available at all times to give relevant information on emissions to the Licensing Authority. The Licensee shall identify to the Licensing Authority each such person and confirm in writing the contact details of such persons.

Reason: To provide for information

8 CONTRIBUTIONS

8.1 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 September 30th 2014 the Licensee shall pay to the Licensing Authority a contribution of not less than €100. If the Licensing Authority is required to sample the discharge, and additional fee of €450 shall apply.
- 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. If the Licensing Authority is required to sample the discharge, and additional fee of €450 shall apply.
- c) 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.

Reason: To provide for the sampling and implementation of licence

