



4. Type of Waste ( Please tick and complete relevant boxes)

	EWC Code	tick	Estimated Quantity (tonnes/per annum)
Domestic Septic Tank,	20.03.04	<input type="checkbox"/>	<input type="text"/>
Commercial / Retail Septic Tank	20.03.04	<input type="checkbox"/>	<input type="text"/>
Industrial Septic Tank	20.03.04	<input type="checkbox"/>	<input type="text"/>
Yard Waste / Washings	20.03.99	<input type="checkbox"/>	<input type="text"/>
WWTP Sludge	19.08.05	<input type="checkbox"/>	<input type="text"/>
Other (please specify) :			<input type="text"/>

5. Maximum Acceptable Concentration of Key Parameters

There is a requirement to ensure that any imports to Bunlicky WWTP can be treated and managed by the processes on site to ensure that there is no environmental impact on the final discharge of treated effluent to the River Shannon. The protection of assets at Bunlicky WWTP and ensuring environmental compliance is the responsibility of the Contractor on site and subsequently there will be a programme to monitor the imported wastes.

Within the wastes imported to the site there are key parameters that will be monitored by the Contractor and there will maximum limits assigned to these parameters as detailed in the following table :-

Volume Delivered m <sup>3</sup>	BOD mg/l	COD mg/l	TSS mg/l	NH4 mg/l	PO4 mg/l
30	20,800	44,800	26,400	1,520	400
10	62,400	134,400	60,000	4,560	1,200
1	624,000	1,344,000	60,000	45,600	12,000
0.5	1,248,000	2,688,000	60,000	91,200	24,000

The above MAXIMUM limits have been calculated based on historical testing of the overall daily load to the Bunlicky WWTP. They are based on the concentration of the key parameters based on the size of delivery

These limits apply to all licensed Importers and are deemed to be an acceptable maximum to prevent unnecessary overloading of the Wastewater Treatment Plant.

Severn Trent Response Ltd. reserves the right to test an unlimited number of random loads from ALL importers delivering to the Bunlicky Wastewater Treatment Plant. Compliance with these limits will be requirement of the Licence / Permit issued from Limerick City and County Council's.

**6. Collection vehicles:**

Please specify the registration and approximate volumetric capacity in m3 of the proposed collection vehicles entering the waste water treatment facility;

Vehicle Reg:	Volumetric capacity in m3

**7. Collection Location:**

Please identify the approximate locations from within the County from which the waste is to be collected

- a) \_\_\_\_\_ c) \_\_\_\_\_  
b) \_\_\_\_\_ d) \_\_\_\_\_

**I HAVE READ THE NOTES RELATING TO THIS FORM AND UNDERSTAND THE IMPLICATIONS OF SAME:**

**SIGNED:** \_\_\_\_\_ **DATED:** \_\_\_\_\_

**NOTES: REQUIREMENTS FOR A VALID APPLICATION**

Failure to complete this form or attach the necessary documentation, or the submission of incorrect information or omission of required information will lead to the invalidation of your application. Therefore, please ensure that each section of this application form is fully completed and signed, entering n/a (not applicable) where appropriate, and that all necessary documentation is attached to your application form.

**Additional Information:**

Failure to supply the supplementary information will not invalidate your application but may delay the decision-making process or lead to a refusal of permission. Therefore applicants should contact the relevant Water Services Authority to determine what restrictions, if any, would apply to the discharge proposed and whether additional information is required.

**Restrictions:**

This consent is valid from the **1<sup>st</sup> January** of the year of application to the **31<sup>th</sup> December**. An additional application must be made on each consecutive year that the applicant requires to avail of the discharge facility.

This letter of consent may be withdrawn at any stage by the Water Services Authority or their Agents

depending on the hydraulic and biological loadings on the Waste Water Treatment Plant or in the view of the Water Services Authority where the performance of the importer is not up to standard in general. Prior to discharge being allowed at the Waste Water Treatment Plant, credit will need to be purchased from the Water Services Authority or their Agents. This credit will then be used to pay for each discharge at the treatment facility and charged by a rate / tonne in accordance with the charges for services for the appropriate year. In relation to charges for services, the rate for m<sup>3</sup> will be equal to the rate for a tonne. If the applicant does not have credit against their account prior to discharge to meet the full cost of the delivery then access will be refused at Bunlicky WWTP.

### **Applications**

All applications for 'off-site' waste disposal to the Bunlicky WWTP should be made by post to **Water Services Department, Limerick City and County Council's, County Hall, Dooradoyle, Limerick.**

An application fee is applicable to new licences in accordance with the current charges for services. Cheques to be made payable to '**Limerick City Council**'.

Please be advised that all imports are to be weighed at the weighbridge.

The Operator of Bunlicky WWTP reserve the right to refuse entry to the treatment plant and to veto disposal of waste that are not in compliance with the licence issued.

### **Access**

Access to the site is available by ringing the telephone on the gate or via entry key fobs - there will be a €100 charge for every replacement entry key fob.

Access is available from **08.30** until **15.30** during the normal working week only, access will not be available on weekends or on public holidays.

### **Health & Safety**

All Waste Disposal Importers discharging waste at the Waste Water Treatment Plant must be approved for Health and Safety Competency in accordance with legislation.

All Waste Disposal Importers must complete and submit to the STR the following documentation :

- H&S Waste Disposal Importer Appraisal Questionnaire Contractor Approval' form including the assessment of :
  - Risk Assessment (STRHS133)
  - Safe System of Work (STRHS033/LMD).

On receipt of the requested information Waste Disposal Importers that are approved to discharge waste at the Waste Water Treatment Plant must:

- ^ Receive induction training on the site prior to disposal of site - provision of a Safe Pass is required as part of the induction process.
- ^ Sign in and Sign out for each visit
- ^ Utilise the weighbridge prior to and after disposal. (Instructions on the use of the weighbridge will be provided.)
- ^ All liquid wastes will be disposed at the Mungret Sump and instructions on utilisation of this facility will be provided.
- ^ Record all weights when signing in and signing out of the site
- ^ Wear safety shoes and Hi-Vis clothing on site

### **On-Site Responsibilities**

The Operator retain the right to terminate importers at any stage during this period

### **Sampling and Analysis**

The Plant Operator will periodically analyse loads and results will be provided if requested.

### **Vehicles**

All vehicles on site are to be fit for purpose; i.e. roadworthy (DOE), reversing beepers.

The Operator accepts no liability for any damage to vehicles whilst on site.

### **Discharging to Mungret Pump Station**

The liquid waste must be discharged by gravity from your tanker into an underground pump station i.e. not to be blown out/pumped out to clear debris in the tanker. It is an requirement to have on board a suitable length (approx. 5 meters) of flexible hose and couplers to facilitate this method of unloading.

Any costs involved to recover loss of production due to disposing of waste outside of the conditions of this licence including and not limited to cleaning, pump replacement, hire of crane etc will be invoiced to the Importer.

### **Payment**

The appropriate credit to facilitate discharge at the plant must be purchased in advance by credit card only at the Bunlicky Waste Water Treatment Plant in person or via telephone on 061/498740. (Cash / cheque transactions will **not** be accepted.)

Utilising the annual loads for the year 2012, an average monthly volume will be applied to each importer account and based on the charges defined by Limerick City Council, a minimum balance will be established for each individual importer based on the previous month's imported volumes. An importer who does not have a minimum balance in credit within their account will not be allowed access to the facility to discharge waste.

Payments will undertaken in the first week of each month; all payments will only be accepted before 12.00 on each working day. For every payment, STR will provide a receipt to indicate the payment value. During the month, STR will check weighbridge records with the minimum balance; if the individual importer account is low, STR will contact the respective importer to request payment. Every 3 months, STR will provide a statement of invoices and volumes delivered.

All charges will be based upon the current charges for services defined by Limerick City Council.

### **Data Protection:**

This process is an open and public one. In that context, all applications and accompanying documentation, with the exception of certain details, are made available for public inspection/purchase and may be made available on the authority's website where this is their policy.