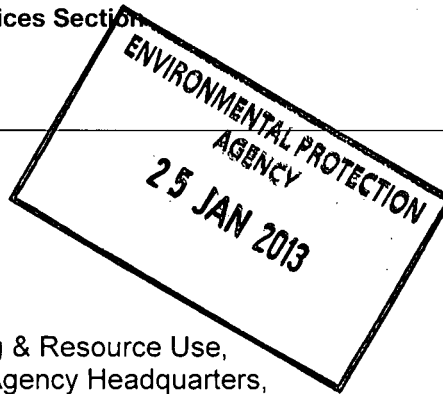
**Rannóg na Seirbhíse Uisce**

Seomra 315,  
Halla na Cathrach,  
Corcaigh.

**Water Services Section**  
Room 315,  
City Hall,  
Cork.

Fón/Tel: 021 4924228  
Faics/Fax: 021 4924006  
Lionra/Web: www.corkcity.ie

Tag/Ref.



Ms. Josephine Kennedy,  
Programme Manager,  
Licensing Unit,  
Office of Climate, Licensing & Resource Use,  
Environmental Protection Agency Headquarters,  
P.O. Box 3000,  
Johnstown Castle Estate,  
Wexford.

PC-PH-138

22nd January 2013

**Re: Country Clean Recycling Limited – Reg. No. W0257-01**

Dear Ms. Kennedy,

I refer to letter dated 10<sup>th</sup> March 2011 to our Mr. Gerry O' Beirne, Director of Services, Cork City Council, regarding the above waste license application. We have examined the applicant's proposal to discharge process effluent to a sewer in the ownership of Cork City Council and wish to respond as follows:

1. In respect of the sewer into which the applicant proposes to discharge trade effluent, no order under Section 22 of the Local Government (Water Pollution) (Amendment) Act of 1990, was made in respect of the sewer. This combined sewer was installed by Cork City Council in the late 1970's and is already taking trade effluent from other commercial premises in the area.
2. The nine 'draft' General Consent Conditions as outlined by the Environmental Protection Agency, in the previously mentioned correspondence, are acceptable to Cork City Council. However, we would request that the following additional General Consent Conditions be added.
  - o No substance shall be present in the trade effluent in such concentration 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 any down-stream wastewater treatment works;
  - o Copies of all self compliance monitoring data should be lodged with the local authority at the end of each quarterly monitoring schedule;
  - o Where any non-compliances or anomalies occur in the monitoring data, the licensee shall pay a sum to the Sanitary Authority to cover the cost of any additional investigative monitoring (non-routine monitoring), including sampling and testing costs associated with the trade effluent, which the local authority may require to be undertaken;

- Where any non-compliance or abnormality is discovered, the licensee shall immediately notify the Sanitary Authority and initiate an investigation into the possible cause of the abnormality or non-compliance;
  - A copy of the laboratory procedures of the licensee are to be lodged with Cork City Council within 3 calendar months of the date of issue of the license.
3. The 'draft' Emission Limits, as outlined in your correspondence, are acceptable to this Authority. However, we would request that the following additional conditions be added:
- The concentration of Ammonia shall not exceed 5 mg/l;
  - The concentration of Phosphorous shall not exceed 5mg/l;
  - The concentration of detergents as MBAS shall not exceed 20mg/l;
  - The concentration of nitrates shall not exceed 30mg/l as Nitrogen;
  - The toxicity shall not exceed 10 toxic units;
  - The concentration of any of the following metals shall not exceed 0.1mg/l - Mercury, Chromium (VI) and Cadmium;
  - The concentration of any of the following metals shall not exceed 1.0mg/l - Lead, Copper, Chromium and Nickel;
  - The concentration of any of the following metals shall not exceed 5.0mg/l - Aluminium and Iron;
  - Discharge volumes and rates for the trade effluent are to be monitored and recorded by the licensee for inspection by the Sanitary Authority.
4. The licensee shall pay an annual charge of €600 to the Sanitary Authority as a contribution towards the cost of their monitoring of the trade effluent. This amount may be revised from time to time in keeping with changes in the Consumer Price Index. Payment is to be made to the Sanitary Authority on demand.

Subject to the above additional conditions being included in the applicant's grant of licence, the approval of this Sanitary Authority is hereby granted.

Note: We have not been able to formally sign-off on the revised conditions, as your attachments were not in a format that allowed us to edit the various tables. However, if you are in a position to include our additional conditions as outlined above on your original forms, we can arrange to have same signed and returned to you by post without delay.

Yours sincerely,



Pat Casey,  
Senior Engineer,  
Water Services Division

- c.c. Mr. Michael Sheehan, Administrative Officer  
Ms. Anne Hennessy, Senior Executive Engineer  
Mr. James Goulding, Executive Engineer  
Mr. Stuart Huskisson, Environmental Protection Agency, Cork Office