

Country Clean Recycling Ltd.,

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sales@countryclean.ie www.countryclean.ie

Environmental Licensing Programme,

Office of Climate, Licensing & Resource Use,

EPA Headquarters,

P0 Box 3000,

Johnstown Castle Estate,

Co. Wexford.

03-Jan-2012

REF: W0257-01 - Country Clean Recycling Ltd



Re: Notice in accordance Article 14 (2) (b) (ii) of Waste Management (Licensing) Regulations 2004, as amended.

Dear Mr. Huskisson

As requested in your correspondence dated 23-November 2011, in accordance Article 14(2)(b) (ii) of Waste Management (Licensing) Regulations in relation to the waste license application by Country Clean Recycling Ltd (WO257-01), please find enclosed the requested information.

The information is in the form of one original prosone copy in hardcopy and includes 16 copies of the requested information in electronic searchable PDF format on CD-ROM.

Please note a non-technical summary has been not been included as the information included herein does not impinge on the non-technical summary.

Yours sincerely,

Flor Crowley

Environmental Health Safety Officer

Country Clean Recycling Ltd

Directors: David O'Regan. Mary O'Regan



1. Clarify the maximum quality of Kitchen and canteen food waste proposed to be accepted at the facility per annum. Provide details of the measures proposed to minimise odour generated from this waste

At present Country Clean Recycling Ltd deals with approximately 20 Tonnes a month or source segregated kitchen and canteen food waste that is sorted on site in a closed container as outlined as part of its waste license application (including additional information replies). This waste is mainly from Country Clean Recycling commercial customers and domestic refuse collection customers in the Limerick area. As this represents a very small percentage of Country Clean Recycling customers base it is not expected that this rate will increase significantly in the coming years.

The maximum quantity of this waste Country Clean Recycling Ltd expects accept on site is 20 tonnes a week. Details of how Country Clean recycling proposes to minimise odour from this waste stream are the same as outlined previously.

- Waste will be stored in a closed container within the waste recovery building.
- The said container is situated near Country Clean Recycling Ltd odour suppression unit.
- Kitchen and canteen food waste arriving on site will be moved off site within 48 hours.

As outlined in latest Non Technical Summary (Oct-2011) it is also proposed to implement a number of structural changes to further help deal with any potential odour nuisances;

- Interlock all doors, to reduce the possibility of a number of doors opened at the one time.
- Seal building fabric (e.g along apex eyes, along concrete push wall, flashing on doors and at the top of doors).
- Reduce the opening on the dooc that are opened/closed regularly through out the day by fitting with suitable curtains to reduce the surface area of the doors to 26m2.

Odour nuisances from the facility have not been observed in the past. Nor have any complaints relating to odour been received or lodged by the public. Through the continued good work practices and the implementation of infrastructural changes odour nuisance should not arise.

The quantity of organic waste rate will only increase significantly if Country Clean Recycling Ltd has to roll a segregated brown bin survive to all its refuse collection domestic customers which may result an estimated 3,000 to 4,000 tonnes of organic waste to be collected annually.

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If this comes to pass then Country Clean Recycling Ltd would look for an alternative facility to deliver its source segregated brown bin waste to. Including present composting facilities in Munster or anaerobic digestion facilities which are planned to be built in the near future, or even other waste transfer station situated in Cork.

2. Provide a copy of written confirmation from the Planning Authority that the proposed changes to the operation of the facility, as outlined in the Article 12 & 13 information received by the EPA on 251h October 201 I (i.e. (i) the proposed processing of mixed municipal waste by trommelling. shredding and ballistic separation and (ii) the acceptance of kitchen and canteen food waste), does not require planning permission.

Please find attached relevant letter from the Cork City Council.

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Jan 2012

Comhairle Cathrach Chorcaí Cork City Council



Halla na Cathrach Corcaigh.

Fón/Tel:

021-4924000

Faics/Fax:

021-4314238

Lionra/Web: www.corkcity.ie

Tag/Ref

apps/admtype/ssa/corres/33682

Mr. Flor Crowley. Environmental Health and Safety Officer. Country Clean Recycling, Churchfield Industrial Estate, Cork.



Query re, proposed process / operational changes at Country Clean's Materials Re. Recovery Facility, Churhfield Industrial Estate.

Dear Mr. Crowley

I refer to your e-mail correspondence of 25/11/2011 in respect of whether certain activities processes (highlighted in "Attachment D 2" under Sections on Municipal Waste and Kitchen Canteen Food Waste) require a separate grant of planning permissions It is the opinion of the Planning Authority that the processes / activities highlighted are covered under the terms of T.P. 09/33682, which provides for an extension to an existing Margarian Recovery Facility

It should be further noted that under T.P. 09/33682. the free ximum waste tonnage to be accepted annually is limited to 100,000 tonnes.

Yours faithfully,

Consent of Consent o

John Whelan

Senior Staff Officer,

Planning & Development

Directorate.

City Hall Cork.