



OFFICE OF LICENSING & GUIDANCE

INSPECTORS REPORT ON A LICENCE APPLICATION

To:	DIRECTORS	
From:	JONATHAN DERHAM	- LICENSING UNIT
Date:	16 AUGUST 2007	
RE:	APPLICATION FOR A WASTE LICENCE FROM CORK COUNTY COUNCIL, LICENCE REGISTER W0236-01	

Application Details

Type of facility:	Civic Amenity Facility
Class(es) of Activity (P = principal activity):	3 rd Schedule: 12, 13. 4 th Schedule: 2, 3, 4, 13 (P)
Quantity of waste managed per annum:	tonnes
Classes of Waste:	Mixed household waste, dry recyclables, garden waste, WEEE, hazardous waste (household & similar)
Location of facility:	Dunmanway Civic Amenity Site, Kilbarry Road, Dunmanway, Co Cork
Licence application received:	06/07/07 (compliant)
Third Party submissions:	None
Site Visit	14/08/07
EIS Required:	No

Facility

The proposed Dunmanway Civic Amenity Facility (CAF) is located to the southwest of Dunmanway town centre. The site is currently unoccupied but is used to store waste materials such as pipes and road signs in the ownership of Cork County Council. The site occupies an area of approximately 1.5 hectares and has over time been used to deposit construction arisings such as granular fill to the front two thirds of the site. As a result, the extent of the proposed development occupies an area of fill over natural ground conditions with a slope at the rear of the site to natural ground level as far as the rear boundary. The rear boundary runs parallel with the Dirty River and the lower section of the site will remain undeveloped. An existing Cork County Council Bring-Site is located at the entrance of the proposed CAF.

Access to the site is directly onto the Kilbarry public road. Teagasc and a Co-operative occupy the buildings either side of the site and there are several residential properties located within the general area.

The facility will provide an amenity for the area for the deposit of a variety of materials for recycling, recovery and disposal up to approximately 5000 tonnes per annum (tpa), of which approximately 142 tonnes per annum is expected to be hazardous waste derived mainly from households.

Infrastructure & Operational Description

The facility is to be constructed on two levels. Users of the facility will have access to the upper level where they can place their waste for into receptacles provided. Only approved contractors accessing these receptacles to remove waste will access the lower level. Waste types to be accepted will include the following: household mixed waste for disposal, paper and cardboard, tetrapaks, textiles, metals, timber, household construction and demolition waste, waste electronic and electrical equipment, glass, plastic bottles and aluminium cans. Acceptable hazardous waste will include, fluorescent tubes, lamps, paints, batteries, garden chemicals, oils, etc. Refuse vehicles and specialist recyclers arriving at the facility to collect waste will be weighed and recorded upon entry and exit of the facility.

A site office, a waste quarantine area and a separate structure for household hazardous waste will be provided at the facility.

3. Use of Resources

Resources use at this small facility is very modest. Nevertheless as part of best practice the RD requires the licensee to carry out an audit of the energy efficiency of the site and, as a result, to identify improvements which should then be incorporated into the Schedule of Objectives and Targets.

4. Emissions

4.1 Emissions to Atmosphere

No major processing of waste will take place on site, consequently the only potential air emission of any significance is odour. Putrescible waste for disposal is to be placed in a sealed unit, and removed from the facility within forty-eight hours of being accepted at the facility, with the exception of bank holidays, when a limit of seventy-two hours will apply.

4.2 Emissions to Sewer

There are no process emissions to sewer from the facility. Sanitary water is discharged to sewer.

4.3 Emissions to Surface Waters

There are no proposed discharges of process emissions to surface waters.

4.4 Storm Water Runoff

Runoff from areas of the site will discharge via a Class 1 full retention interceptor, to a perimeter drain and ultimately to the Dirty River, which is a tributary of the Bandon River. All wastes accepted at the site will be placed in bunded areas or containers, thus minimising any risk in relation to contamination of storm-water runoff. The RD requires the licensee to maintain a supply of absorbent materials in case of a spillage. ELVs are established for this discharge in order to ensure management attention to site cleanliness and receptacle management.

4.5 Emissions to ground/groundwater:

All waste handling and storage areas will be hard surfaced. Runoff from these areas will be diverted to the on-site interceptor.

4.6 Noise:

No processing of waste is carried out on site (other than segregation & packaging related). Noise emissions are expected to be negligible, and perhaps most noticeable during bin drop-off and collection (by truck).

4.7 Nuisance:

Condition 5.4 of the recommended decision requires that the licensee puts in place measures to ensure that vermin, birds, litter etc., do not give rise to nuisance.

5. Cultural Heritage, Habitats & Protected Species

The site is located over 1 kilometre west of the Bandon River Valley SAC. The nature of the activities carried on at this site are unlikely to represent any risk to this protected area.

6. Waste Management Plan

The proposed facility is in keeping with the objectives of the Waste Management Plan for the County.

7. Compliance with Directives/Regulations

Neither the IPPC nor the Seveso II Directive are applicable to this site.

8. Fit & Proper Person Assessment

The applicant is a Local Authority and the fit and proper person assessment is therefore not relevant.

9. Proposed Decision

I am satisfied that the conditions set out in the RD will adequately address all emissions from the facility and will ensure that the carrying on of the activities in accordance with the conditions will not cause environmental pollution.

10. Submissions

There were no submissions made in relation to this application.

11. Charges

The charges for the facility have been set at €4,245.00.

12. Recommendation

I have considered all the documentation submitted in relation to this application and recommend that the Agency grant a licence subject to the conditions set out in the attached RD and for the reasons as drafted.

Signed

Dr J Derham

Procedural Note

In the event that no objections are received to the Proposed Decision on the application, a licence will be granted in accordance with Section 43(1) of the Waste Management Acts 1996-2005 as soon as may be after the expiry of the appropriate period.