



## OFFICE OF LICENSING & GUIDANCE

### INSPECTOR'S REPORT ON A TECHNICAL AMENDMENT OF A LICENCE

<b>TO:</b>	Director
<b>FROM:</b>	Ciara Maxwell - Licensing Unit
<b>DATE:</b>	6 <sup>th</sup> November 2006
<b>RE:</b>	Technical Amendment of Waste Licence Register No. W0077-02, Cavan County Council, Corranure Landfill, Lismagratty and Corranure Townlands, Cootehill Road, Cavan, Co. Cavan.

A request was received from the licensee on 28<sup>th</sup> September 2006, requesting a technical amendment of Licence Reg. No W0077-02 in order to amend one of the conditions of the licence.

#### 1. Facility

Cavan County Council was granted waste licence Reg. No W0077-02 on 10/5/2005 in substitution for licence Reg. No. 77-1 which was granted to the licensee on 12/06/2001. Planning permission was granted for a landfill extension at Corranure Landfill by An Bord Pleanála on 18/6/2004.

Licence Reg. No. W0077-02 provides for the continued operation and expansion of a non-hazardous waste landfill, operation of a civic amenity facility and an additional recycling building. Total waste intake is limited to 90,000 tonnes per annum. Licence Reg. No. W0077-02 was subsequently technically amended (Amendment A) on 28/10/2005 under Section 76(4) of the Waste Management Acts, 1996 to 2003. The latter amendment brings licence Reg. No. W0077-02 into conformity with the provisions and requirements of Council Directive 96/61/EC concerning integrated pollution prevention and control.

#### 2. Technical Amendment

The licensee has requested a Technical Amendment in relation to Condition 1.5 of the licence which stipulates the waste acceptance hours and hours of operation for the landfill and the civic waste facility. Essentially, the licensee requests an opening time of 7.30 a.m. for both the landfill and civic waste facility.

	Licensed hours (W0077-02)	Licensee's requested hours
<b>Landfill</b>		
Waste Acceptance	08:30 – 16:30 Monday to Friday 08:00 – 12:30 Saturdays	<b>07:30</b> – 16:30 Monday to Friday <b>07:30</b> – 12:30 Saturdays
Operation	08:00 – 17:30 Monday to Friday 08:00 – 13:00 Saturdays	<b>07:30</b> – 17:30 Monday to Friday <b>07:30</b> – 13:00 Saturdays
<b>Civic Waste Facility</b>		
Waste Acceptance	08:00 – 16:30 Monday to Friday 08:00 – 12:30 Saturdays	<b>07:30</b> – 16:30 Monday to Friday <b>07:30</b> – 12:30 Saturdays
Operation	08:00 – 17:30 Monday to Friday 08:00 – 13:00 Saturdays	<b>07:30</b> – 17:30 Monday to Friday <b>07:30</b> – 13:00 Saturdays

**Table 1.** Current licensed hours of waste acceptance and operation at Corranure Landfill and the licensee's requested changes under Technical Amendment.

### 3. OEE Consultation

I have consulted with the OEE inspector for the facility, and he has advised that the OEE consider that the proposed changes cannot be accommodated under the existing licence. The OEE confirms that there have been no noise complaints received in relation to the facility's operation.

### 4. Assessment

It is noted from the EIS, which accompanied the waste licence application (W0077-02), and the Licensing Inspector's report, that there are approximately 12 residences situated within 500m of the site boundary and that the nearest residence is located c.180m east of the facility.

While the requested extension of hours of waste acceptance and operation of the landfill is limited, it would result in operations during licence specified night-time hours (2200 hrs to 0800 hrs). The majority of the waste accepted at the facility is delivered to the site using heavy commercial vehicles (HCVs). The impact of increased traffic movements during night-time hours on sensitive receptors has not been addressed.

The operation of the landfill involves daily compaction and capping of waste using heavy mobile plant equipment. Therefore, there may be implications for noise sensitive locations off-site in relation to noise if landfill operations were to be undertaken at night-time, (i.e., between 07.30 a.m. and 8.00 a.m.). *Schedule C* places a noise emission limit of 45 dB(A)  $L_{Aeq}$  measured at any noise sensitive location. The noise survey submitted in the EIS, and noted in the inspector's report on the assessment of the licence application, was carried out during day-time hours and does not assess the impact of night-time operations.

In relation to the waste acceptance and operation hours proposed for the civic waste facility, the resultant noise impacts at sensitive receptors off-site may be less significant. In any case, there is flexibility in Condition 1.5.2 relating to the civic waste facility whereby the hours may be extended subject to agreement with the Agency (OEE).

Given the public interest expressed during the licensing process for both the original licence Reg. No. 77-1 (25 submissions received) and the current licence Reg. No. W0077-02 (3 submissions received) and the commitments in the EIS for the facility to operate within the currently specified hours, it is felt appropriate that there should be full assessment in relation to an extension of the hours of waste acceptance and operation.

### 5. Recommendation

I recommend that the Agency refuse the requested Technical Amendment on the basis that there should full assessment of the impact of the proposed changes.

Signed: \_\_\_\_\_  
Ciara Maxwell

Dated: \_\_\_\_\_  
6<sup>th</sup> November 2006

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**To Ciara Maxwell**  
**From Paddy Nolan, Programme Manager**

I have read your report and recommendation.

It is clear that the licensee has not submitted any supporting information to allow the Agency determine if a technical amendment is appropriate in this case. The absence of any environmental assessment or report by the licensee regarding the operation and acceptance of

waste at the facility at the earlier hour of 07:30 leaves the Agency with no other option but to reject the request. The EIS that was submitted with the earlier review of the licence for this extended facility does not address the operating or opening hours associated with this request.

Please write to the licensee and advise them accordingly. They should also be advised that should they submit a subsequent request for technical amendment, the Agency will consider same but only on the basis that there is environmental information and assessment supporting the request. There is of course no guarantee that such a request if supported with the necessary information would be granted by the Agency and the requirements of Section 42B of the Waste Management Acts 1996 to 2003 must be complied with.

Paddy Nolan  
7 November 2006