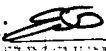


This Report/Memo has been cleared for submission to the Board by the Programme Manager, P. Nolan

Signed:  Date: 26/10/05



OFFICE OF LICENSING & GUIDANCE

INSPECTORS REPORT ON A LICENCE APPLICATION

To:	P. Larkin	
From:	Seán O'Donoghue	- LICENSING UNIT
Date:	20 October 2005	
RE:	Application for a review of Waste Licence 177-1 from Onyx Ireland Limited (Licence Register 177-2).	

Application Details

Type of facility:	Waste Transfer Station.
Class(es) of Activity (P = principal activity):	3 rd Schedule: Classes 11, 12 (P) and 13. 4 th Schedule: Classes 2, 3, 4, 13.
Quantity of waste managed per annum: (applied for)	31,250 tonnes.
Classes of Waste:	Household waste, construction and demolition waste, commercial & industrial wastes.
Location of facility:	14A, Six Cross Roads Business Park, Waterford.
Licence application received:	10 Dec 2004.
Third Party submissions:	None.
EIS:	Not required.
Submissions:	None
Site notice inspection:	7th January 2005.
Site inspection:	23rd February 2005.

1. Facility

The applicant, Onyx Ireland Limited, has applied for a review of its existing waste licence (Reg. No. 177-1) at an existing waste transfer station at Six Cross Roads Business Park, Waterford. Onyx Ireland Limited, proposes to increase the current volume of waste accepted at the facility from its current level of approximately 25,000 tonnes per annum to 31,250 tonnes per annum. This increase requires the extension of the site to allow for the construction of a new storage building for the waste. Planning permission for the extension and the construction has been granted by Waterford City Council, without the requirement for an EIS. The new storage building has been constructed and is currently being used for storage of segregated dry waste (glass, C & D, metal) which had previously been stored in open yards due to a lack of space indoors.

The applicant has not applied for any new classes of activity under the third or fourth schedules of the Waste Management Acts. Class 12 of the Third Schedule remains the principal activity.

The applicant has not requested any change in the hours for waste acceptance and operation.

There is a composting plant adjacent to the facility, which Onyx Ireland manages on behalf of Waterford City and County Councils. This is a completely separate entity, although there is currently access to the compost plant from the facility. There are plans to fence this boundary to prevent vehicle movements between the two sites and such fencing has been required in Condition 3 of the RD.

2. Facility Development

The infrastructure on site consists of a materials handling & recycling building (MHRB), a new storage building as outlined above, bailer unit, weighbridge, truckwash bay, banded fuel storage, waste quarantine and waste inspection areas, security fencing, closed circuit T.V, garage, hardstanding and offices. Condition 3 requires that these facilities are maintained.

3. Operational Description

The applicant proposes to accept 31,250 tonnes per annum. The RD authorises the facility to accept up to 31,250 tonnes per annum consisting of household waste (4,700 tonnes), commercial & industrial waste (25,750 tonnes), and C&D waste (800 tonnes) detailed in Schedule A. The annual tonnages of the various waste types can be changed with the agreement of the Agency as long as the total annual tonnage remains the same.

4. Use of Resources

The increase in use of resources is not significant. Use is typical of small light industrial unit. Water use is mainly associated with hygiene and floor wash-down.

5. Emissions

The increase in odour and noise emissions due to the proposed increase in capacity is not expected to be significant. It is expected that fugitive dust has decreased since the construction of the new waste storage building. The applicant has proposed relocation of monitoring points for dust and noise, and these points are specified in the RD. Monitoring to date shows acceptable levels of dust deposition at the site boundary, except for one occasion when construction activities appeared to be the cause of elevated levels.

The extension of the site has given rise to a new surface water discharge point, SW3, and a new roofwater discharge point, SW4. All surface water passes through grit traps, Class I oil interceptors, shutoff valve and a monitoring point prior to discharge to a nearby dyke, which flows ultimately to the River Suir. Roofwater discharges directly to the dyke. Monitoring of points SW1 and SW2 to date indicate that the water quality of these discharges is satisfactory.

Emissions to the foul sewer are not expected to increase significantly, and no increase in emission limit values has been requested. Under Section 52 of the Waste Management Acts 1996 to 2003, the Agency requested the consent of the Sanitary Authority (Waterford City Council) to the discharge subject to any conditions it may have seen fit to impose. However as no response was received within 5 weeks, the determination of the application was progressed as if consent had been granted, as provided for in Section 99E(2). As there are no proposed changes to emissions to sewer, no changes have been made to the RD with respect to the existing licence.

6. Waste Management, Air Quality and Water Quality Management Plans

The recycling and recovery activities proposed by Onyx Ireland Limited are in keeping with the South-East Regional Waste Management Plan.

7. Complaints.

None.

8. Compliance with Directives/Regulations

The facility does not fall under the scope of the Landfill Directive or the IPPC Directive. In relation to the Groundwater Directive the facility will not have any direct emission to groundwater.

9. Fit & Proper Person Assessment

The applicant, Onyx Ireland Limited, has never been convicted of any relevant offence.

Onyx Ireland is the largest waste management recycling company in Ireland, with recycling and transfer facilities in Dublin, Cork, Limerick, Waterford and Newry. Onyx is the largest provider of waste management services in Europe, and is a subsidiary of the multinational utilities group, Vivendi Environmental. It has a presence in over 40 countries, employs over 60,000 people, and has a turnover of over €5 billion. The applicant has outlined the steps that will be taken in the event of cessation of the activity, and these steps appear satisfactory.

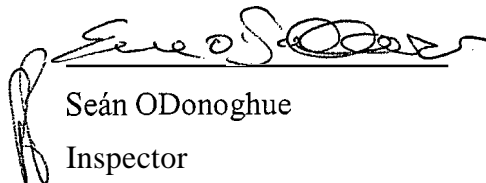
10. Charges

The recommended Decision requires that the applicant pay an annual contribution of €5,438 towards the cost of monitoring the activity or otherwise in performing any functions in relation to the activity as the Agency considers necessary for the performance of its functions under the WMA, 1996-2003 (Condition 12)

11. Recommended Decision

I recommend that the Recommended Decision be issued subject to the conditions, and for the reasons as drafted.

Signed



Seán ODonoghue

Inspector

Office of Licensing and Guidance

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 1996-2003.