



**OFFICE OF CLIMATE,
LICENSING AND
RESOURCE USE**

LICENSING UNIT MEMORANDUM

TO:	Directors
FROM:	Dr. Ian Marnane
C.C:	
DATE:	26 June 2007
RE:	Additional Submissions Received in relation to the application for a Waste Licence from Fingal County Council, Licence Register No. W0231-01

Since completion of my inspectors report on the above licence application, two additional submissions have been received. These are discussed below:

Submission No. 92: Patrick Boyle on behalf of the Nevitt Lusk Action Group

Mr. Boyle has submitted information from the site investigations for the Annsbrook area of north county Dublin, which was a candidate site for the proposed landfill. The Annsbrook area is to the south of the Nevitt site. Mr. Boyle suggests a continuous gravel bed exists between the Nevitt site and the Annsbrook area, and thus any horticultural wells in the Annsbrook area will receive some of their recharge from the area of the landfill site, therefore designating the Nevitt area as R4 under the 'Groundwater Protection Responses for Landfills'.

Based on groundwater flow contours provided by the applicant, and the distance between the Nevitt and Annsbrook sites, I do not consider that the Zone of Contribution of any horticultural wells in the area would extend into the area of the proposed Nevitt landfill.

Also, as discussed in the IR, I am satisfied that the operation of the landfill in line with the requirements of the RD will have no significant impact on the Bog of the Ring groundwater quality, and that the Zone of Contribution for the Bog of the Ring wellfield does not extend beneath the proposed landfill location.

Mr Boyle mentions that the Hedgestown School is likely to relocate to a site approximately 400 metres due east of the the landfill boundary. The conditions specified in the RD are determined on the basis of preventing any significant off-site impact, thus no impact would be expected at the proposed location of the school.

Mr Boyle also raises reasserts information provided in previous submissions, which are discussed within the Inspectors Report.

Submission No. 93: Deaglan De Faoite

In his submission Mr White reasserts some points included in previous submissions, raising the point that the landfill will have a significant adverse impact on the local horticultural industry and will result in long term pollution of groundwater in the area. Mr White reasserts


the point that the groundwater in the area is a potentially valuable water supply, given the potential for future water shortages. Mr White also states that the Bog of the Ring water supply will be contaminated by the operation of the landfill.

However, as discussed in the IR, I am satisfied that the operation of the landfill in line with the requirements in the RD will have no significant impact on groundwater quality.

Mr White also raises issues in relation to birds, archaeology, and a number of other points which are discussed in the Inspectors Report.

General Conclusions

Neither of the submissions raise any issues which would require an alteration to the Recommended Decision as issued to the Board.


Ian Marnane
Inspector
Licensing Unit