

**BORD NA MÓNA** 

Office of Climate, Licensing & Resource Use  
Environmental Protection Agency  
PO Box 3000  
Johnstown Castle Estate  
Co Wexford.

Ref: 49-2/ Ash 079 EPA

September 10<sup>th</sup> 2007

Dear Mr Derham,

Following discussions with Deirdre Edwards on leachate management issues with the Clonbullogue Ash Repository W0049-02, Bord na Mona Energy Ltd wish to apply to the Agency for a technical amendment of Schedule B2 Emissions to Water, Note 2, which requires 100 dilutions of effluent in the West-East drain and a pH of between 6 and 9 at the discharge from the lagoon to the drain.

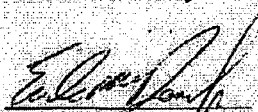
The reason for this technical amendment request is as follows:

In order to empty the leachate lagoon from time to time, we must firstly ensure that the leachate pH is between 6 & 9. In addition there must be 100 dilutions of effluent available in the drain, which has never been the case. This West-East drain only services the Cloncreen bog which drains to the Figile river and is typical of all drains draining peatlands in BNM. The drain is of no ecological significance and is regularly maintained with the agreement of the local land owner.

The proposal is to either remove this requirement or move it and the requirement to have pH of 6-9 from the lagoon to the west-east drain, to the discharge of this drain into the River Figile, where there is a multitude of the dilutions required available.

Please let me know what is required for this technical amendment, the procedure involved and if you have further queries.

Yours sincerely



Enda McDonagh  
Head of Environmental Engineering  
Bord na Mona Energy Ltd  
Tel + 353 57 9345911  
Mob 086 2370816