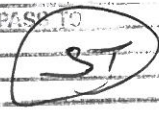
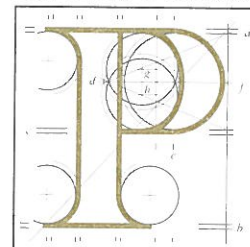


Your Ref:

Damien Grehan
Tobin Consulting Engineers
Block 10-4
Blanchardstown Corporate Park
Blanchardstown
Dublin 15

TOBIN CONSULTING ENGINEERS		
PROJECT NO:		
FILE REF:		
14 SEP 2012		
Date Received		
PASSED TO	APPROVED BY	DATE
	+SCAN	



13th September 2012

Re: Proposed Mechanical Biological Treatment (MBT) Facility on the site of Drehid Waste Management Facility in Coolcarrigan, Drummond and Kilkeaskin, Carbury, Co. Kildare.

Dear Sir,

I have been asked by An Bord Pleanála to refer further to the above-mentioned proposed development which is before the Board for consideration.

Please be advised that the Board, in accordance with section 37(F)(1) of the Planning and Development Act, 2000, as amended, hereby requires the applicant to furnish the following further information in relation to the effects on the environment of the proposed development:

1. The applicant is requested to provide a more detailed overview of abstraction of water proposed for the proposed development. It is indicated that annually 1,463 cubic metres of water will be abstracted for potable water. It is necessary to give greater clarity in relation to process water requirements where it is indicated that in Tables 2-4 and 2-5 of Chapter 2 of the Environmental Impact Statement (EIS) that an annual water usage of between 11,462 cubic metres and 14,097 cubic metres will be required depending on whether configuration A or B as the operating process. The source of this water should be clearly indicated and, in particular, if abstracted water is or will be used to meet the process water requirements.
2. Reference is made to the submission to the Board received by the Department of the Arts, Heritage and the Gaeltacht, in particular in relation to water abstraction raised in Chapters 2 and 6 of the EIS and the observation which refers to these abstractions which are not considered to be assessed in the Appropriate Assessment Screening Report submitted. The submission also makes reference to the impact of the proposed water abstraction in combination with other water abstractions on any wetland Natura 2000 or other sites of nature conservation, which may be dependent on the same aquifer for their nature conservation interest. The applicant is requested to clarify this matter fully by reference to detailed analysis, survey data and other relevant information and to establish whether any potential impact on any qualifying conservation interest arises and the nature of those impacts.
3. In relation to the Appropriate Assessment Screening Report (Appendix 4.1), it is indicated that none of the sites listed in Table 1 will be impacted by the proposed MBT facility. The Board considers that the screening report should provide the data, information and detailed considerations leading to the conclusion outlined and having regard to the conservation objectives of the European sites identified in Table 1.
4. It is noted that the proposed MBT facility in its operational phase will extend beyond 2028 and the existing Drehid Waste Management Facility's current planning permission to accept waste is due to expire in 2028. The Board seeks clarification in relation to whether the applicant has examined future waste stream intake post 2028 in the context that the Drehid Waste Management Facility ceases activity in 2028, and whether any alteration in waste stream intake would have any predicted and residual impacts other than those presented in the EIS.

5. It is noted that as part of the EIS an odour management plan will be developed prior to the detailed design and construction of the proposed facility. It is considered that the EIS and accompanying documentation should include the details of the odour management plan in the application as odour is identified as a potential significant effect from the facility. The applicant is therefore requested to provide full details of the odour management plan.
6. It is noted that the EIS and other documentation submitted has not addressed the site's proximity to the Leinster Orbital Route. This matter was raised by the National Roads Authority in an EIS scoping submission to the applicant. The applicant is requested to submit its comments in relation to this matter.
7. Three settlement lagoons are indicated in the proposed development to provide surface water attenuation prior to discharge to a watercourse. It is noted that the calculations of the sizing of these lagoons provides for a climate change increase of 10%. The applicant is requested to submit revised settlement lagoons with an adjustment factor of 20%.


The further information referred to above should be received by the Board within three weeks from the date of this notice (i.e. **no later than 5.30 p.m. on 4th October 2012**).

Please note that following its examination of any information lodged in response to this request for further information, the Board will then decide whether or not to invoke its powers under section 37(F)(2) of the Planning and Development Act, 2000, as amended, requiring you to publish notice of the furnishing of any further information and to allow for inspection or purchase of same and the making of further written submissions in relation to same to the Board.

If you have any queries in relation to the matter please contact the undersigned officer of the Board.

Please quote the above-mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully,



Sinead McInerney
Executive Officer
Direct Line: 01-8737295

PA11.LTR