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Mr Jim O'Callaghan,  
O'Callaghan Moran & Associates,  
Unit 15,  
Melbourne Business Park,  
Model Farm Road,  
Cork

2<sup>nd</sup> November 2015

**Reg. No: W0140-04**

Dear Mr O'Callaghan,

I refer to your application for a licence.

I am to advise in accordance with Regulation 10(2)(b)(ii) of the EPA (Industrial Emissions) (Licensing) Regulations 2013, that the following information is required in support of the application under Regulation 9 of the Regulations:

1. The installation and operation of the constructed wetland is required to be agreed with the Agency as part of the test programme required by condition 6.20 of the current licence. The discharge will be required to meet the emission limit values set out in *Schedule B.2* of the current licence and monitoring of this discharge in accordance with *Schedule C.2.2*. It was confirmed in your correspondence of the 4<sup>th</sup> Sep 2015 that the wetland has been planted but that it was not yet operational.
  - a) Confirm if the wetland is currently treating the facility's storm water and whether any effluent from this system is being discharged.
  - b) The analysis of the Waste Treatment BREF provided and specifically BATCs No. 42-56 has not factored in the planned usage of the constructed wetland as a treatment process for rainwater run-off. Please clarify how the constructed wetland meets BAT.
  - c) Confirm if the final discharge is proposed to meet the emission limit values set out in Table 9.1 (inclusive of phosphorous and nitrogen) of the EIS.
  - d) A final report on the Stormwater Constructed Wetland Design was provided in Appendix 8 of the EIS on May 2014. Design conclusions were provided in Section 3 of this report. Provide details on the constructed wetland as built including its dimensions and principal design parameters (including design throughput and treatment objectives).

**Note:** Any *telephone enquiries* in relation to the above should be directed to **Caroline Murphy** at the number above.

All *written communications and replies* should be directed to Noeleen Keavey, Office of Climate, Licensing, Resources & Research, EPA, PO Box 3000, Johnstown Castle Estate, County Wexford.

[Regulation 9(2)(g),(h),(i),(j)]

2. Confirm how the treatment of off-gases in the biomass boiler is BAT in accordance with section 4.6 of the Waste Treatments BREF and meets BATCs No. 35 – 41, where applicable.

[Regulation 9(2)(h)]

3. A screening for Appropriate Assessment was undertaken on the 29<sup>th</sup> October 2015 and the Agency determined that an Appropriate Assessment of the activity is required.

You are thereby required to submit a Natura Impact Statement, as defined in Regulation 2(1) of the European Communities (Birds and Natural Habitats) Regulations (S.I. No. 477 of 2011).

You are furthermore advised to refer to the document ‘*Appropriate Assessment of Plans and Projects in Ireland – Guidance for Planning Authorities*’, issued in 2009 by the Department of the Environment, Heritage and Local Government, and revised in 2010. This document is available at:

[http://www.npws.ie/sites/default/files/publications/pdf/NPWS\\_2009\\_AA\\_Guidance.pdf](http://www.npws.ie/sites/default/files/publications/pdf/NPWS_2009_AA_Guidance.pdf)

[Regulation 9(2)(k)]

In addition to the above please also provide an updated non-technical summary to reflect the information provided in your reply.

The requested information should be submitted to the Agency within **eight weeks** of the date of this notice, in order to allow the Agency to process and determine your application.

In the circumstances, you should make immediate arrangements to have the required document(s) (1 signed original and 1 copy in hardcopy format, and 2 copies of all files in electronic searchable PDF format on CD-ROM) submitted to the Agency without delay. Your response to this request should be directed to Noeleen Keavey, Administration Officer, Office of Climate, Licensing, Resources & Research.

It should be noted that the eight-week period within which the Agency is to decide the proposed determination will commence on the day on which this notice has been complied with. If you have any further queries please contact Ms Caroline Murphy at the number above.

Yours sincerely,



**Caroline Murphy**  
**Environmental Licensing Programme**  
**Office of Climate, Licensing, Resources & Research**

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