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Environmental Protection Agency
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Mr. Seamus Leahy
Mr. Binman,
Luddenmore,
Grange,
Kilmallock
Co. Limerick

30 November 2009

Reg No: W0061-03

re: Notice in accordance with Article 14(2)(b)(ii) of the Waste Management (Licensing) Regulations

Dear Mr. Leahy,

I am to refer to the above referenced application for a waste licence relating to a facility at Mr. Binman, Luddenmore, Grange, Kilmallock, Co. Limerick. Having examined the documentation submitted, I am to advise that the Agency is of the view that the documentation does not comply with Article 12 and Article 13 of the Waste Management (Licensing) Regulations.

You are therefore requested, in accordance with Article 14(2)(b)(ii) of the regulations, to take the steps and supply the information detailed below:

ARTICLE 12 COMPLIANCE REQUIREMENTS

1. Ensure that all required information is included in the non-technical summary as detailed in Article 12(1)(u) of the Waste Management (Licensing) Regulations, S.I. 395 of 2004.
2. Provide an update of the current status/situation at the on-site waste water treatment plant. Provide information on the quality of the discharges from the waste water treatment plant (include the concentration of Ammonia being discharged).
3. Clarify the expected volume of wastewater to be generated on site. In your response take into account the total volume of wastewater generated due to building washdowns. Will the waste water generated due to building washdowns be treated at the on-site waste water treatment plant?
4. Clarify the source of all waste water/foul water to be treated at the on-site waste water treatment plant.

5. Clarify the source of all waters that will be discharged to FE2 (proposed soakaway). Estimate the quantity of water to be discharged via FE2.
6. The licence application outlined proposals by Mr. Binman for the development of a constructed wetland on-site. Does Mr. Binman still intend to go ahead with these plans. If so;
 - a. What criteria did Jerome Keohane use to conclude that the site was suitable for the development of a constructed wetland to polish surface water runoff.
 - b. Demonstrate how minimum soil depths can be provided throughout the site.
 - c. Provide a layout of the proposed wetland.
7. Provide a map showing;
 - a. All existing and proposed monitoring points on site.
 - b. All on-site drainage routes.
 - c. The direction of ground water flow in relation to the on-site groundwater monitoring points.
 - d. The direction of groundwater flow in relation to all local abstraction points.
8. Describe the existing or proposed arrangements necessary to give effect to Articles 3,4,5,6, and 7 of Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against the risk of pollution by certain dangerous substances, and Article 6 of Directive 2006/118/EC on the protection of groundwater against pollution and deterioration.
9. Provide the depth of the bedrock and the permeability of the subsoil under the Mr. Binman site. From this information demonstrate that the percolation area on site is suitable to deal with the proposed discharge volumes.

ARTICLE 13 COMPLIANCE REQUIREMENTS

1. Where necessary update the EIS documents, having regard to the information requested under 'Article 12 Compliance Requirements' above.

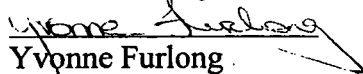
Your reply to this notice should include a revised non-technical summary (Application Form and EIS) which reflects the information you supply in compliance with the notice, insofar as that information impinges on the non-technical summary.

In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions.

Please supply the information in the form of a one (1) original plus one (1) copy in hardcopy format within **eight weeks** of the date of this notice. In addition submit sixteen (16) copies of the requested information to the Agency in electronic searchable PDF format on CD-ROM. Please note that all maps/drawings should not exceed A3 in size.

Please note that the application's register number is W0061-03. Please direct all correspondence in relation to this matter to Administration, *Licensing Unit, Office of Climate, Licensing & Resource Use, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford* quoting the register number.

Yours sincerely



Yvonne Furlong

Inspector

Office of Climate, Licensing & Resource Use

VK