Ms. Yvonne Furlong, Inspector, Office of Climate, Licensing & Resource Use, Environmental protection Agency, PO Box 3000. Johnstown Castle Estate, Co. Wexford.

14th May 2010.

Reg No: W0061-03

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

Dear Ms. Furlong,

With reference to the above waste licence reviewed polication, please find below a response to the further information requested in your letter date 27th April 2010.

Article 12 Compliance Requirements

Trials were completed to measure and compare the quality of the effluent direct from the clarifier and from the storage tank. Results of the trials are provided in Appendix 1 which demonstrates that the effluent discharge can be improved by an average of 45% by discharging via the waste storage tank. See Appendix 1 for trends of results.

I also wish to confirm that a laboratory study is currently in progress with our waste water treatment consultants to determine the benefit of installing a recommended dual polish filtration system prior to discharge. Results from this trial will be available in 6 weeks. Waste water will continue to be removed from site until such time as a compliant discharge is achieved on a consistent basis.

- 2. Results for the most recent groundwater monitoring events carried out on site for the up gradient and down gradient monitoring points, GW1 and GW2 are presented in Appendix 2. All reported values are consistent with previous monitoring events, are below the relevant Interim Guideline Values and are within the parametric values set out in the Drinking Water Standards (S.I. 439 of 2000), indicating that the facility is not adversely impacting on ground water in the area.
- 3. A report on the proposed upgrade of the existing percolation area associated with the waste water treatment plant is presented in Appendix 3.

- 4. A map showing the location of the local sensitive receptors, group water scheme extraction points GWSS1 and GWSS2 which are located upstream from the site emission points is presented in Appendix 4. The distance from the site emission points/percolation areas to the receptors is also shown on the map.
- 5. A revised assessment of the capacity of the facility to process the requested waste tonnages (200,00 tonnes per annum) and an assessment of the capacity of the facility to process waste with regard top the current and requested site hours is presented in Appendix 5.

If you require further information, please do not hesitate to contact me.

Yours sincerely,

Seamus Leahy,

Consent of convirient owner required for any other use. Group Environmental Manager.

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