

Sonja Smith
Environmental Protection Agency,
Regional Inspectorate,
Inniscarra,
Co. Cork.

Reg No: W0281-01

18th March 2014

Uisce Éireann Teach Colvill 24-26 Sráid Thalbóid Baile Átha Cliath 1

Irish Water

Colvill House 24-26 Talbot Street Dublin 1 Ireland

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Dear Sonja,

I refer to your letter dated 11th February 2014 regarding an application from Bord Gais Eireann, Limerick Gasworks, Dock Road, Limerick, for an Industrial Emissions Licence.

In consultation with Limerick City & County Council the applicant is requested to submit the following further information relating to the proposed effluent discharge licence:-

- 1. Confirm the location of the proposed discharge point. This should be to the high level masonry sewer (and not the tunned)
- 2. Submit proposals to ensure discharge to sewer of 100m³/day and/or 5m³/hour is not exceeded.
- 3. Clarify the procedure for interrupting flow to the sewer, if exceedances of the treated ground water are detected, or an emergency situation.
- 4. Submit details of sampling point and include for the installation of a 24 hour flow proportional composite sampler.
- 5. In relation to Appendix E Criteria for Discharge Consent to Foul Sewer submit proposals to test treated effluent on a daily basis using composite sampler and indicate timeframe when test results will be available.
- 6. Submit proposal on sampling and testing of samples to include:-
 - (a) the applicant will be required to take daily samples of the discharge, split the sample and lodge ½ of the sample with the operator of the Waste Water Treatment facility for retrospective proof of discharge quality
 - (b) applicant will be required to analyse daily samples of the discharge, and submit the details to water services authority on a daily basis

All sampling costs to be borne by the applicant, including daily and weekly sampling carried out by the plant operator at the outfall to the Bunlicky wastewater treatment plant.

7. Agreement to provide an environmental liability bond of €200,000 which may be drawn down in the event of any attributable breach of discharge limits as part of the discharge licence on the effluent into the River Shannon or in detrimental damage to the operation of Irish Water assets.

Yours Sincerely

Maurice Hourigan,
Wastewater Below Ground Lead,
Southern Regional Office,
Irish Water,
Mallow
Co Cork

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