200 Environmental Protection Agency

> Regional Inspectorate McCumiskey House, Richview, Clonskeagh Road, Dublin 14, Ireland

Cigireacht Réigiúnach, Teach Mhic Chumascaigh Dea-Radharc, Bóthar Cluain Sceach Baile Átha Cliath 14, Éire

T: +353 1 268 0100 F: +353 1 268 0199 E: info@epa.ie W: www.epa.ie LoCall: 1890 33 55 99

Mr Martin Ryan Dublin City Council Drainage Division, Drainage Services Environmental & Engineering Department Civic Offices Wood Quay, Dublin 8.

13 October 2009

D0034-01

re: Notice in accordance with Regulation 20(1) of the Waste Water Discharge (Authorisation) Regulations 2007

Dear Mr Ryan

I am to refer to the above referenced application for a waste water discharge licence relating to agglomeration named 'Greater Dublin Area' and to thank you for submitting the necessary information which has enabled the Agency to confirm that the application complies with the requirements of Regulation 15 & 16 of the Waste Water Discharge (Authorisation) Regulations 2007 and the previous request issued under Regulation 20(1).

Further to a meeting between Dr Mary Kelly, Director General EPA and Ms Laura Burke, Director EPA with Mr John Tierney, City Manager, Dublin City Council and Mr Tom Leahy, Executive Manager, Dublin City Council to discuss this application for a Waste Water Discharge Authorisation, I wish to advise that the stage has now been reached where the Agency is giving detailed consideration to the application. To complete this assessment task the following information, particulars and evidence as discussed with the City Manager and Executive Manager, are required in accordance with Regulation 20(1) of the Regulations.

REGULATION 20(1) - FURTHER INFORMATION, PARTICULARS AND EVIDENCE

- 1. Submit a copy of the report referred to in previous correspondence as an 'Extension Design Review Report';
- 2. Identify your preferred option for upgrading works which will be undertaken at the Ringsend Waste Water Treatment Facility. In addition please provide a detailed Gantt chart, or similar, to outline the dates for completion of each phase of the preferred upgrading works towards achieving compliance with the Urban Waste Water Treatment Regulations 2001 (S.I. 254 of 2001) and 2004 (S.I. 440 of 2004) and the European Communities Environmental Objectives (Surface Water) Regulations 2009 (S.I. 272 of 2009). The Gantt chart shall as a

minimum include dates for those works which do not require planning approval and for those works which are considered to require planning approval, the chart shall include projected dates for: submission of planning application, if necessary, commencement of construction for each element of the upgrading works, completion of construction for each element of upgrading works, commissioning etc.

- 3. Provide an impact assessment of the discharge associated with your preferred option for the Ringsend Waste Water Treatment Plant upgrade, including modelling, as necessary, to demonstrate compliance with the relevant ambient standards specified in the European Communities Environmental Objectives (Surface Water) Regulations 2009 and also the Quality of Bathing Waters Regulations 1992 (S.I. 155 of 1992) and the Bathing Water Quality Regulations 2008 (S.I. 79 of 2008). The implications for the achievement of the 16 priority objectives set out in the Dublin Bay Water Quality Management Plan should also be assessed.
- 4. Provide any additional environmental monitoring information, which has been obtained but not previously forwarded to the Agency as part of the application. Provide an assessment of the results of environmental monitoring.
- 5. Provide a prioritisation list of storm water overflows (including emergency overflows) for upgrading to meet the Department of Environment, Heritage and Local Government 'Procedures and Criteria in Relation to Storm Water Overflows'. The prioritisation list shall include timeframes for remediation of storm water overflows not operating in accordance with the Department guidance. Please provide a detailed explanation of the methodology used to complete the storm water prioritisation list.

In the case where any drawings already submitted are subject to revision consequent on this request for further information, 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.

Your reply to this notice should include a revised non-technical summary, which reflects the further information you supply in compliance with the notice, insofar as that information updates and/or augments the previously submitted non-technical summary.

I understand that the above information will be available for submittal to the Agency no later than the 10^{th} January 2010. Regulation 20(1) of the Waste Water Discharge (Authorisation) Regulations 2007 requires that this information is supplied in the form of an (one) original plus one copy within one month of the date of this notice. However, an additional period within which to submit the necessary information, not exceeding 3 months, may be granted by the Agency if requested under Regulation 20(2)(c), before the expiry of the one month period. You may wish to consider making such a request in order to facilitate your timeline of 10^{th} January 2010.

In addition please submit two copies of the requested information in electronic searchable PDF format on a CD-ROM to the Agency. Please note that all maps/drawings should not exceed A3 in size.

Please note that the application's register number is D0034-01. Please direct all correspondence in relation to this matter to Administration, Environmental Licensing Programme, Office of Climate, Licensing & Resource Use, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford quoting the register number.

Yours sincerely,

me

Patrick Byrne // Inspector Office of Climate, Licensing & Resource Use

Cc. Mr John Tierney, City Manager, Dublin City Council, Civic Offices, Wood Quay, Dublin 8.

Mr Tom Leahy Executive Manager, Dublin City Council, Civic Offices, Wood Quay, Dublin 8.