

21 March 2023

Office of Environmental Sustainability
Environmental Protection Agency
PO Box 3000
Johnstown Castle Estate
Co. Wexford

Unit 5, ATS Building,
Carrigaline Industrial Estate, Carrigaline,
Co. Cork, Ireland

T: + 353 21 438 7400
F: + 353 21 483 4606
E: info@awnconsulting.com
W: www.awnconsulting.com

RE: Regulation 10(2)(b)(ii) of the EPA (Industrial Emissions) (Licensing) Regulations 2013, in respect of a licence application P1172-01

Dear Sir/Madam,

As requested by the Regulation 10(2)(b)(ii) Notice received on 7 March 2023 Amazon Data Services Ireland Limited is required to supply additional information.

Request 1: Revise the cumulative air dispersion modelling assessment, submitted as part of the Air Dispersion Modelling Report (dated 10th March 2022), to include the channelled emissions to air from the nearby installation operated by Equinix Hyperscale 1 (DB5) Limited (Reg. No. P1168-01).

Response to Request 1:

A revised Air Dispersion Modelling Report (dated 21 March 2023) is included with this response that includes the emissions to air from the nearby installation operated by Equinix Hyperscale 1 (DB5) Limited (Reg. No. P1168-01).

Request 2: Confirm the minimum volume of water, if any, that is retained in the attenuation basins under dry weather conditions.

Response to Request 2: There is negligible retained water within the attenuation basins/tanks under dry weather conditions.



Dublin Office
The Tecpro Building,
Clonsaugh Business & Technology Park,
Dublin 17, Ireland.
T: + 353 1 847 4220
F: + 353 1 847 4257

AWN Consulting Limited
Registered in Ireland No. 319812
Directors: F Callaghan, C Dilworth,
T Donnelly, T Hayes, D Kelly, E Porter

Request 3: Under the relevant planning permission(s), confirm the allowable greenfield runoff rate for the installation.

Response to Request 3: The allowable greenfield runoff rate for Building A and Building C is 6.02 liters per second (l/s) or 21.67 m³/hour; Building B is 8.6 l/s or 30.96 m³/hour, and Building D is 2.7 l/s or 9.72 m³/hour.

Sincerely,

A handwritten signature in black ink, appearing to be 'Jonathan Gauntlett', with a long horizontal line extending to the right.

Jonathan Gauntlett

Principal Environmental Consultant
AWN Consulting