

Electronic copy

Mr. Jonathan Gauntlett
On behalf of Amazon Data Services Ireland Limited



20/05/2022

Reg. No. P1173-01

Re: Appropriate Assessment in respect of a licence application from Amazon Data Services Ireland Limited in respect of the installation located at Airton Road, Dublin 24, D24 DA27

Dear Sir or Madam,

I refer to your application for a licence application in respect of the installation located at Airton Road, Dublin 24, D24 DA27 .

I am to advise you in accordance with Regulation 42(8)(a) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, that the EPA has made a determination that an Appropriate Assessment is not required as the project, individually or in combination with other plans or projects, is not likely to have a significant effect on a European site(s). Notification of this determination is attached for your reference.

The application and all associated correspondence are available to view on the EPA website at www.epa.ie. You are advised to refer to the website for information on the progress of the application.

If you have any further queries, please contact licensing@epa.ie.

Yours faithfully,

Environmental Licensing Programme
Office of Environmental Sustainability
Tel: 053 – 9160600

Appropriate Assessment Screening Determination

In accordance with Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, the Agency has undertaken Appropriate Assessment screening to assess, in view of best scientific knowledge and the conservation objectives of the site, if the activity, individually or in combination with other plans or projects is likely to have a significant effect on European Sites. In this context, particular attention was paid to the European Sites listed below.

Consent Details:

Reg. No.	P1173-01
Applicant Name:	Amazon Data Services Ireland Limited
Type of Consent Sought:	IEL
Location of installation:	Airton Road, Dublin 24, D24 DA27
Licence Application Date:	03/03/2022
European Site(s) assessed:	Glenasmole Valley SAC (Site Code: 001209)
	Wicklow Mountains SAC (Site Code: 002122)
	Wicklow Mountains SPA (Site Code: 004040)
	South Dublin Bay SAC (Site Code: 000210)
	South Dublin Bay and River Tolka Estuary SPA (Site Code: 004024)
	North Dublin Bay SAC (Site Code: 000206)
	North Bull Island SPA (Site Code: 004006)
Date of AA Screening Determination:	20/05/2022

AA Screening Determination:

That the activity is not directly connected with or necessary to the management of any European site and that it can be excluded, on the basis of objective information, that the activity, individually or in combination with other plans or projects, will have a significant effect on any European site and accordingly determined that an Appropriate Assessment of the activity was not required.

This determination has been made in light of the following reasons:

- The installation, which is located in an industrial area is not located within a European site.
- In addition to stormwater runoff from building roofs, yards and the road network, there are emissions to surface water of residual cooling water (recirculated mains water) associated with the evaporative cooling process in the Air Handling Units. There is an indirect hydrological connection to the European sites at Dublin Bay. The existing storm water outfall is into the Tymon River which ultimately connects to the River Liffey and Dublin Bay >15 kms downstream of the installation. Taking into account the nature of these emissions and the

distance downstream it is considered that these emissions will not have a significant effect on European Sites.

- There are no process emissions to ground or groundwater from the installation.
- Non-domestic effluent to sewer generated from the installation consists of rainfall which passes through the back-up generator exhaust stacks and rainfall drainage from the diesel tank farm and transformer compound. This effluent is discharged to sewer and ultimately treated in Ringsend WWTP. Treated effluent from the Ringsend WWTP is discharged in accordance with an EPA waste water discharge licence.
- European Sites and their qualifying interests are considered to be outside of the zone of influence of air and noise emissions arising at the installation with the closest European Site being approximately 4kms away (Glenasmole Valley SAC). Emissions to air consist of emissions from the emergency backup generators, emergency back-up fire pumps and diesel tank emergency breather and pressure relief vents.
- Given the nature and scale of emissions, it is considered that the activity in combination with other plans or projects will not have a significant effect on European Sites.

Information in relation to European Sites is available on www.npws.ie .

Rachel Neeson

Rachel Neeson

Office of Environmental Sustainability

Date: _____20/05/2022_____