

EIA Screening Determination

In accordance with Section 83(2A) of the EPA Act 1992, as amended, the Agency has, as part of its consideration of the Industrial Emissions licence application referenced below, determined whether the application should be made subject to an Environmental Impact Assessment (EIA) as respects the matters that come within the functions of the Agency. The determination, and the reasons for the determination, are detailed below.

Application Details:

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| Reg No. | P1173-01 |
| Applicant Name: | Amazon Data Services Ireland Limited |
| Location of installation: | Airton Road, Dublin 24, D24 DA27 |
| Authorisation Type | Licence |
| Licence Application Date: | 03 March 2022 |
| Date of EIA Screening Determination: | 20 May 2022 |

EIA Screening Determination:

EIA, as respects the matters that come within the functions of the Agency, is not required for the activity to which the above licence application relates due to the following reasons:

The activity (located on an approx. 8.12 hectares site) is below the specified threshold of project type 10 (a) and 10 (b)(iv) in Part 2 of Schedule 5 of the Planning and Development Regulations 2001 as amended:

10 (a) *Industrial estate development projects, where the area would exceed 15 hectares.*

10 (b)(iv) *Urban development which would involve an area greater than 2 hectares in the case of a business district, 10 hectares in the case of other parts of a built-up area and 20 hectares elsewhere.*

Having considered the information provided by the applicant, which satisfies the requirements of Annex II A of the EIA Directive, it has been determined that the activity is not likely to give rise to significant effects on the environment by virtue of its nature, size or location. This determination has been made having regard to the following:

- The limited nature of emissions from the activity.

- Air emissions from the emergency back-up generators, emergency back-up fire pumps and diesel tank emergency breather and pressure relief vents are not considered significant. There are no other process emissions to air.
- Emissions to sewer (other than sanitary effluent) consist of rainfall which passes through the back-up generator exhaust stacks and surface water drainage from the diesel tank farm and transformer compound. These emissions are not considered significant and there are no other process emissions to sewer. 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.
- 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. 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. These emissions are not considered significant.
- There are no direct process emissions to groundwater from the installation.
- The activity will not generate significant dust or noise emissions.
- The cumulative effect with other existing and/or approved projects will not be significant.

Submissions on a licence application can be made before the Proposed Determination is issued. Information on the public participation process is available on the Agency's website at www.epa.ie.

Rachel Neeson

Date: 20/05/2022

Rachel Neeson

Office of Environmental Sustainability