

On behalf of Uisce Éireann

13 August 2025 Reg. No. P1186-02

Re: Section 99E of the EPA Act as amended, in respect of a licence review from Amazon Data Services Ireland Limited for an installation located at Clonshaugh Business and Technology Park, Dublin 17.

Dear Sir or Madam,

The EPA has received an application review from the above referenced applicant Amazon Data Services Ireland Limited.

The applicant proposes, as part of this application, to provide for the discharge of process effluent to your sewer. Process effluent includes trade effluent or other matter (other than domestic sewage or storm water). Details of the proposed emissions to the sewer are contained in the "Emissions – Sewer Section" Template of the Online Application which can be viewed at www.epa.ie.

I would appreciate if you could confirm whether or not an Order under Section 22 of the Local Government (Water Pollution) (Amendment) Act, 1990, was made and confirmed by Uisce Éireann, in respect of this sewer, and if so, could you please furnish the EPA with a copy of same.

I am to request your consent to the proposed discharge under Section 99E of the EPA Act as amended. I should also add that in accordance with the legislation, your consent may be subject to such conditions as Uisce Éireann considers appropriate. For your convenience please find attached a reply form including a list of draft conditions compiled by the EPA.

In accordance with the legislation, you are requested to forward your response within 5 weeks of the date of this letter.

Please note that any decision given after the expiry period shall be invalid and in those circumstances the EPA may proceed to grant the licence concerned as if consent was obtained.

Please email any further queries to <u>licensing@epa.ie</u>.

Yours Sincerely,

Shirley Murphy

Water, Energy and Business Support Programme

Office of Environmental Sustainability

Tel: 053 – 9160600

UISCE ÉIREANN RESPONSE

Uisce Éireann Colvill House 24/26 Talbot Street Dublin 1

Name of Facility: Amazon Data Services Ireland Limited Reg. No: P1186-

02

Location Address: Clonshaugh Business and Technology Park, Dublin 17.

Consent: Indicate Yes to one of the following statements:

Consent granted subject to the consent conditions outlined below.	
Consent granted without conditions.	
Consent refused Note 1.	

Note 1: Where it is proposed to refuse permission the reasons for the refusal should be clearly outlined in the response.

Where consent is granted, indicate Yes or No to the following:

The sewer, to which this consent relates, is vested or	
controlled by Uisce Éireann.	
Does the consent constitute a material change with	
respect to the associated waste water discharge authorisation? Note 2	
(If 'Yes', you must attach to the consent a document	
describing the measures to be taken to bring about	
compliance with the waste water discharge authorisation	
including timeframes where appropriate.	

Note 2: You are referred to the EPA Guidance for Uisce Éireann on Requests for Alterations to a Waste Water Discharge Licence or Certificate of Authorisation.

Consent Conditions

For your information, the following conditions relating to emissions to sewer are typically included in a licence granted by the Agency. Please note bold/green text is optional and will be included as appropriate to the circumstances.

GENERAL CONSENT CONDITIONS

1. No alteration to, or reconstruction in respect of, the activity, or any part thereof, that would, or is likely to, result in

a material change or increase in:

- i. the nature or quantity of any emission;
- ii. the abatement/treatment or recovery systems;
- iii. the range of processes to be carried out;
- iv. the fuels, raw materials, intermediates, products or wastes generated, or any changes in:

site management, infrastructure or control with adverse environmental significance;

shall be carried out or commenced without prior notice to, and without the agreement of, the Agency.

- 2. The licensee shall prepare, maintain and implement (text highlighted in black bold for new licence only) / maintain and implement (text highlighted in green bold for reviews) a Schedule of Environmental Objectives and Targets. The Schedule shall, as a minimum, provide for a review of all operations and processes, including an evaluation of practicable options, for energy and resource efficiency, the use of cleaner technology, cleaner production and the prevention, reduction and minimisation of waste and shall include waste reduction targets, reduction and diversion of storm water runoff from sewer. The Schedule shall include time frames for the achievement of set targets and shall address a five-year period as a minimum. The schedule shall be reviewed annually.
- 3. The licensee shall **establish, maintain and implement** (text highlighted in black bold for new licences only) / **maintain and implement** (text highlighted in green bold for reviews only) a detailed programme for maintenance of all plant and equipment based on the instructions issued by the manufacturer/supplier or installer of the equipment.
- 4. Silt Traps and Oil Separators

The Licensee shall, within six months of date of grant of this licence, install and maintain silt traps and oil separators at the facility/installation:

Silt traps to ensure that all storm water discharges, other than from roofs, from the facility/installation pass through a silt trap in advance of discharge;

An oil separator on the storm water discharge from yard areas.

The separator shall be a Class I/Class II full retention/by-pass separator. << EPA to select as appropriate>>

- a. The silt traps and separator shall be in accordance with I.S. EN-858-2: 2003 (separator systems for light liquids).
- 5. No specified emission from the installation shall exceed the emission limit values set out in *Schedule B: Emission Limits*, of this licence. There shall be no other emissions of environmental significance.
- 6. Other than the trade effluent authorised to be discharged under this licence, the licensee shall at no time discharge or cause or permit to discharge into sewer trade effluent or any

other matter unless authorised in writing by Uisce Éireann.

- 7 The licensee shall carry out such sampling, analyses, measurements, examinations, maintenance and calibrations as set out below and as in accordance with *Schedule C: Control & Monitoring*, of this licence.
 - Sampling and analysis shall be undertaken by competent staff in accordance with documented operating procedures.
 - Such procedures shall be subject to a programme of Analytical Quality Control using appropriate control standards with evaluation of test responses.
 - Where any analysis is sub-contracted it shall be outsourced to a competent laboratory.
- 8. Monitoring and analysis equipment shall be installed, operated and maintained as necessary, so that all monitoring accurately reflects the emission/discharge.
- 9. In the event of any incident which relates to discharges to sewer having taken place, the licensee shall notify **Uisce Éireann and the Local Authority**, in the manner prescribed by Uisce Éireann, as soon as practicable after such an incident.
- 10. The licensee shall pay to Uisce Éireann such sum as may be determined from time to time, having regard to the variations in the cost of providing drainage and the variation in effluent reception, treatment, monitoring, sampling and analysis costs. Payment is to be made on demand **from Uisce Éireann**.
- 11. The licensee shall ensure that any trade effluent generated from canteen activities shall pass through appropriate grease removal equipment prior to discharge to sewer. *Inclusion of note in Schedule C Control of Emissions to sewer*Note: Grease removal equipment shall comply with EN or PDI standards or as otherwise specified by Uisce Éireann.
- 12. A summary report of volumes of trade effluent and other matter discharged to the sewer along with monitoring and analysis data as specified in *Schedule B: Emission Limits to Sewer* and *Schedule C: Control & Monitoring*, of this licence shall be forwarded to both Uisce Éireann and the Local Authority in a manner and timeframe as may be specified by Uisce Éireann.
- 13. The licensee shall conclude an End User Agreement with Uisce Éireann.

(End user Agreement to be inserted into the glossary: An agreement between the licensee and Uisce Éireann which provides for the contractual conditions and arrangements (outside the terms and conditions set out in this licence) relating to the acceptance of, and treatment by, Uisce Éireann of the licensee's trade effluent and wastewater.)

ADDITIONAL GENERAL CONSENT CONDITIONS
In respect of discharges or emissions to sewers, in accordance with Section 99E of the
Environmental Protection Agency Act 1992, as amended.
(Specify, if required)

Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

Emission point reference	ce no:		
Emission to <i>(sewer des</i>	cription):		
Volume to be emitted:	Maximum in any one day : _	m ²	3
	Maximum rate per hour :	m	1 ³

Parameter (delete parameters which are not applicable)	Emission Limit Value	
	Daily Mean Concentration (mg/I)	Daily Mean Loading (kg/day)
BOD		
COD		
Suspended Solids		
рН		
Temperature		
ADDITIONAL PARAMETERS		
(if required) ^{Note 1}		

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Emission point reference no:	Emission	point refe	rence no	:		
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Parameter	Monitoring Frequency	Sample Type
(delete parameters which are not applicable)	(e.g. monthly, quarterly, annually)	(grab, composite)
Flow to sewer		
Temperature		
рН		
BOD		
COD		
Suspended Solids		
ADDITIONAL PARAMETERS Note 1		
(if required)		

Control of Emissions to Sewer

Description of treatment:

Control Parameter	Monitoring	Key Equipment

Description of treatment: Removal of Fats, Oil and Grease generated as a result of any canteen activities

Control Parameter	Monitoring	Key Equipment Note 1
Fats, oil and grease	Fats, oil and grease	Grease removal
removal	content in trade effluent as a result of canteen activities.	equipment.

Note 1: Grease removal equipment shall comply with the requirements of European Standards (EN) or Plumbing and Drainage Institute (PDI) standards or as otherwise specified by Uisce Éireann.

Signed on behalf of	
	Date



On behalf of Uisce Éireann

13 August 2025 Reg. No.

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<<Where there is <u>any doubt</u> if the sewer in question is actually controlled by Uisce Éireann, insert this paragraph>>. I would appreciate if you could confirm whether or not an Order under Section 22 of the Local Government (Water Pollution) (Amendment) Act, 1990, was made and confirmed by Uisce Éireann, in respect of this sewer, and if so, could you please furnish the EPA with a copy of same.

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[Full Name]

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	Maximum rate per hour :	m³

Parameter (delete parameters which are not applicable)	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)
BOD		
COD		
Suspended Solids		
рН		
Temperature		
ADDITIONAL PARAMETERS (if required) Note 1		

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Emission point reference no:

Parameter	Monitoring Frequency	Sample Type
(delete parameters which are not applicable)	(e.g. monthly, quarterly, annually)	(grab, composite)
Flow to sewer		
Temperature		
рН		
BOD		
COD		
Suspended Solids		
ADDITIONAL PARAMETERS Note 1		
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Signed on behalf of	
	Date