From: Aisling F Kehoe
To: Aisling F Kehoe

Subject: FW: UÉ Section 99E Consent Response - P1188-01 AURIVO CO-OPERATIVE SOCIETY LTD.

EIMS:0207000251

**Date:** Tuesday 17 January 2023 14:17:47

Attachments: image.png

EPA Cover Letter.docx.pdf

P1188-01 Aurivo Co-operative Society Limited Response Consent.docx.pdf

From: <u>WWSCL@water.ie</u> < <u>WWSCL@water.ie</u>>

**Sent:** Tuesday 17 January 2023 09:05 **To:** Licensing Staff < licensing@epa.ie>

**Cc:** pricing cricing@water.ie; Roisin McDaid <rmcdaid@water.ie</pre>; Irish Water - Section 99

<section99@water.ie>

Subject: UÉ Section 99E Consent Response - P1188-01 AURIVO CO-OPERATIVE SOCIETY LTD.

EIMS:0207000251

Dear Sir/Madam,

Please find attached the Section 99E consent response for Aurivo Co-operative Society Limited, Aurivo Animal Feeds, Dublin Road, Ballaghaderreen, Co. Roscommon, F45 K193.



Best Regards,

Wastewater Source Control & Licensing

#### Uisce Éireann

Teach Colvill, 24-26 Sráid Thalbóid, Baile Átha Cliath 1, D01 NP86,

Éire

Irish Water

Colvill House, 24-26 Talbot Street, Dublin 1, D01 NP86, Ireland

Phone: 1850 278 278 Email: WWSCL@water.ie

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limited by shares, is a subsidiary of Ervia, established pursuant to the Water Services Act 2013, having its principal place of business at Colvill House, 24-26 Talbot Street, Dublin 1.

Thank you for your attention.

Tá an fhaisnéis á seachadadh dírithe ar an duine nó ar an eintiteas chuig a bhfuil sí seolta amháin agus féadfar ábhar faoi rún, faoi phribhléid nó ábhar atá íogair ó thaobh tráchtála de a bheith mar chuid de. Tá aon athsheachadadh nó scaipeadh den fhaisnéis, aon athbhreithniú ar nó aon úsáid eile a bhaint as, nó aon ghníomh a dhéantar ag brath ar an bhfaisnéis seo ag daoine nó ag eintitis nach dóibh siúd an fhaisnéis seo, toirimiscthe agus féadfar é a bheith neamhdhleathach. Níl Uisce Éireann faoi dhliteanas maidir le seachadadh iomlán agus ceart na faisnéise sa chumarsáid seo nó maidir le haon mhoill a bhaineann léi. Ní ghlacann Uisce Éireann le haon dliteanas faoi ghnímh nó faoi iarmhairtí bunaithe ar úsáid thoirmiscthe na faisnéise seo. Níl Uisce Éireann faoi dhliteanas maidir le seachadadh ceart agus iomlán na faisnéise sa chumarsáid seo nó maidir le haon mhoill a bhaineann léi. Má fuair tú an teachtaireacht seo in earráid, más é do thoil é, déan teagmháil leis an seoltóir agus scrios an t-ábhar ó gach aon ríomhaire. Féadfar ríomhphost a bheith soghabhálach i leith truaillithe, idircheaptha agus i leith leasaithe neamhúdaraithe. Ní ghlacann Uisce Éireann le haon fhreagracht as athruithe nó as idircheapadh a rinneadh ar an ríomhphost seo i ndiaidh é a sheoladh nó as aon dochar do chórais na bhfaighteoirí déanta ag an teachtaireacht seo nó ag a ceangaltáin. Más é do thoil é, tabhair faoi deara chomh maith go bhféadfar monatóireacht a dhéanamh ar theachtaireachtaí chuig nó ó Uisce Éireann chun comhlíonadh le polasaithe agus le caighdeáin Uisce Éireann a chinntiú agus chun ár ngnó a chosaint. Fochuideachta gníomhaíochta de chuid Ervia is ea Uisce Éireann atá faoi theorainn scaireanna, de bhun fhorálacha an tAcht um Sheirbhísí Uisce 2013, a bhfuil a bpríomh ionad gnó ag 24-26 Teach Colvill, Sráid na Talbóide, BÁC 1.

Go raibh maith agat as d'aird a thabhairt.



Environmental Licensing Programme, EPA Headquarters, PO Box 3000, Johnstown Castle Estate, Co. Wexford **Uisce Éireann**Bosca OP 6000
Baile Átha Cliath 1
Éire

Irish Water PO Box 6000 Dublin 1 Ireland

T: +353 1 89 25000 F: +353 1 89 25001 www.water.ie

Reg No: P1188-01

Dear Sir/ Madam,

I refer to your correspondence dated 02/Nov/2022 relating to an application from Aurivo Co-operative Society Limited, Aurivo Animal Feeds, Dublin Road, Ballaghaderreen, Co. Roscommon, F45 K193 for Section 99e IE/IPC Consent Request.

Please find attached Uisce Éireann's consent to discharge to sewer subject to the consent conditions attached.

If you have any further queries, please do not hesitate to contact us.

Yours sincerely

Wastewater Source Control & Licensing

# **UISCE ÉIREANN RESPONSE**

Uisce Éireann Colvill House 24/26 Talbot Street Dublin 1

Name of Facility: Aurivo Co-operative Society Limited Reg. No: P1188-01

Location Address: Dublin Road, Ballaghaderreen, Roscommon, F45 K193

Consent granted subject to the consent conditions outlined below.	Yes
Consent granted without conditions.	N/A
Consent refused Note 1.	N/A

The sewer, to which this consent relates, is vested or controlled by Uisce Éireann.	Yes
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.	No

Indicate either "Yes" or "No" to the request to include the condition(s) below in the licence as follows:

	GENERAL CONSENT CONDITIONS	Condition to be Included (Yes/No)
1.	Other than the trade effluent authorised to be discharged under this licence, the	Yes
	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.	
2.	Monitoring and analysis equipment shall be installed, operated and maintained as	Yes
	necessary, so that all monitoring, accurately reflects the emission/discharge.	
3.	The licensee shall carry out such sampling, analyses, measurements, examinations,	Yes
	maintenance and calibrations as set out below and as in accordance with <i>Schedule C</i> :	
	Control & Monitoring, of this licence.	
(i)	Sampling and analysis shall be undertaken by competent staff in accordance with	
	documented operating procedures.	
(ii)		
	appropriate control standards with evaluation of test responses.	
(iii)	Where any analysis is sub-contracted it shall be outsourced to a competent laboratory.	

4. The licensee shall ensure that any trade effluent generated from canteen activities shall pass through appropriate grease removal equipment prior to discharge to	Yes
sewer.	
5. The licensee shall maintain and implement a detailed programme for maintenance	Yes
of all plant and equipment based on the instructions issued by the	
manufacturer/supplier or installer of the equipment or as otherwise approved in	
writing by UÉ.	
6. A summary report of volumes of trade effluent and other matter discharged to the	Yes
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.	
7. The licensee shall <b>prepare</b> , <b>maintain and implement</b> (text highlighted in black	No
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 to 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 and submitted to Uisce Éireann	
as requested.	
8. The licensee shall pay to Uisce Éireann such sum as may be determined from time	Yes
to time, having regard to the variations in the cost of providing drainage and the	
variation in effluent reception and treatment costs. Payment is to be made on	
demand from Uisce Éireann.	
9. Silt Traps and Oil Separators	No
The Licensee shall, within six months of date of grant of this licence, install and	
maintain silt traps and oil separators at the Facility:	
(i) Silt traps to ensure that all storm water discharges, other than from roofs, from the facility pass through a silt trap in advance of discharge;	
(ii) 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 as<="" select="" td="" to=""><td></td></epa>	
appropriate>>	
(iii) The silt traps and separator shall be in accordance with I.S. EN-858-2: 2003	
(separator systems for light liquids).	
10. The licensee shall conclude an end user agreement with Uisce Éireann.	Yes
11. In the event of any incident which relates to discharges to sewer having taken place,	Yes
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.	
12. No alteration to, or reconstruction in respect of, the activity, or any part thereof, that	Yes
would, or is likely to, result in	
(i) a material change or increase in:	
• the nature or quantity of any emission;	
<ul> <li>the abatement/treatment or recovery systems;</li> <li>the range of processes to be carried out;</li> </ul>	
<ul> <li>the range of processes to be carried out;</li> <li>the fuels, raw materials, intermediates, products or wastes generated,</li> </ul>	
or	
(ii) 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 approval of,	
the Agency and/or Uisce Éireann as appropriate.	
13. No specified emission from the installation shall exceed the emission limit values	Yes
set out in Schedule B: Emission Limits, of this licence. There shall be no other	
emissions of environmental significance.	

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 No.: **SE1** 

Emission to (sewer description): Glenn Ard storm water tanks via UÉ sewer

Volume of Trade effluent emitted: Maximum in any one day: 2 m<sup>3</sup>

Parameter	Emission Limit Values Note 1			
рН		6-10 pH Units		
Temperature		35°C		
Toxicity		10 T.U.'s		
	Concentration (24 Hr. Composite Sample (mg/l)	Concentration (Instant. Grab Sample (mg/l)	Max Daily Load (kg/day)	
BOD 5 days with inhibition (Carbonaceous BOD)	500	1000	1	
COD - Cr	1000	2000	2	
Suspended Solids	500	1000	1	
Fat, Oils and Grease	100	100	0.2	
Total Phosphorus (as P)	15	15	0.03	
Anionic surfactants / Detergents (as MBAs)	100	100	0.2	
Total Petroleum Hydrocarbons	5	5	0.01	
Mineral oils	10	10	0.02	

**Note 1:** If requested by Uisce Éireann, representative samples shall be taken on a 24-hour flow proportionate composite sampling basis, otherwise a grab/spot sample will suffice. Where a composite sample is requested, Uisce Éireann may accept a composite sample representing one shift, or a complete cycle of a periodic operation under certain circumstances.

## Frequency of Monitoring Process Effluent to Sewer

### Schedule C

Emission Point Reference No.: **SE1** 

Parameter	Monitoring Frequency Note 1	Analysis Method/Technique
Flow Rate	Continuous	On-line flow meter with recorder
рН	Annually or more frequently as Requested	pH electrode/meter & recorder
Temperature	Annually or more frequently as Requested	On-line temperature sensor with recorder
BOD 5 days with inhibition (Carbonaceous BOD)	Annually or more frequently as Requested	Standard Method
COD - Cr	Annually or more frequently as Requested	Standard Method
Suspended Solids	Annually or more frequently as Requested	Standard Method
Fat, Oils and Grease	Annually or more frequently as Requested	Standard Method
Total Phosphorus (as P)	Annually or more frequently as Requested	Standard Method
Anionic surfactants / Detergents (as MBAs)	Annually or more frequently as Requested	Standard Method
Total Petroleum Hydrocarbons	Annually or more frequently as Requested	Standard Method
Mineral oils	Annually or more frequently as Requested	Standard Method

**Note 1**: Sampling shall take place on alternate weekdays on a rolling basis to ensure representative samples are obtained for site operations which may vary across the working week.

Signed on behalf of

### **Control of Emissions to Sewer**

Description of treatment: **effluent separation** 

<b>Control Parameter</b>	Monitoring	Key Equipment
Oil Removal	Continuous	Class II Full Retention Oil Interceptor
Suspended Solid	Continuous	Silt Traps

**Note 1:** The licensee shall maintain appropriate access to standby and/or spares to ensure the operation of the abatement system.

DocuSigned by:	
Rosan Comally	16/1/2023
23AF15FC6196408	Date