

From: [Licensing Staff](#)
To: [Aisling F Kehoe](#)
Subject: FW: IW Section 99E Consent Response - P1192-01 for Runway Information Services Limited
EIMS:0680001517
Date: Friday 14 April 2023 12:00:16
Attachments: [image.png](#)
[EPA Cover Letter.pdf](#)
[P1192-01 Runway Information Services Consent Response.pdf](#)

From: WWSCL@water.ie <WWSCL@water.ie>
Sent: Friday 14 April 2023 11:48
To: Licensing Staff <licensing@epa.ie>
Cc: pricing <pricing@water.ie>; Katrina Browne <kabrowne@water.ie>; Irish Water - Section 99 <section99@water.ie>
Subject: IW Section 99E Consent Response - P1192-01 for Runway Information Services Limited
EIMS:0680001517

Dear Sir/Madam,

Please find attached the Section99e consent response for Runway Information Services Limited, Runways Information Services Limited, Slí Na Cháirde, Portan, Clonee, Co. Meath.



Best Regards,
Andrew England

Uisce Éireann Team

Uisce Éireann

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

Irish Water

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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 neamhúdaraíthe. 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 theachtairreachtaí 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,
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Reg No: P1192-01

14/Apr/2023

Dear Sir/Madam,

I refer to your correspondence dated 16/Feb/2023 relating to an application from Runways Information Services Limited, Slí Na Cháirde, Portan, Clonee, Co. Meath for **Section 99E 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: Runway Information Services Limited **Reg. No: P1192-01**

Location Address: Slí Na Cháirde, Portan, Clonee, Co.Meath, D15 NN9V

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

4. The licensee shall ensure that any trade effluent generated from canteen activities shall pass through appropriate grease removal equipment prior to discharge to sewer.	Yes
5. The licensee shall maintain and implement a detailed programme for maintenance 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.	Yes
6. A summary report of volumes of trade effluent and other matter discharged to the sewer along with monitoring and analysis data as specified in <i>Schedule B: Emission Limits to Sewer</i> and <i>Schedule C: Control & Monitoring</i> , 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.	Yes
7. 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 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.	No
8. 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 and treatment costs. Payment is to be made on demand from Uisce Éireann.	Yes
9. 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: (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 to select as appropriate>> (iii) The silt traps and separator shall be in accordance with I.S. EN-858-2: 2003 (separator systems for light liquids).	Yes
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, 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.	Yes
12. No alteration to, or reconstruction in respect of, the activity, or any part thereof, that would, or is likely to, result in (i) a material change or increase in: <ul style="list-style-type: none"> ▪ the nature or quantity of any emission; ▪ the abatement/treatment or recovery systems; ▪ the range of processes to be carried out; ▪ the fuels, raw materials, intermediates, products or wastes generated, or (ii) any changes in: <ul style="list-style-type: none"> ▪ 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 .	Yes
13. 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.	Yes

<p>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. <i>(Specify, if required)</i></p>

Limit Values for Process Effluent to Sewer***Schedule B: Emission Limits***Emission Point Reference No.: **SE1**Emission to **(Sewer description):** UÉ Sewer at R156

Volume of Trade effluent emitted:

Maximum in any one day:	1,296 m ³ /day
Maximum in any hour:	54 m ³ /hr
Maximum in any one second:	15 l/s
Average daily volume (over a month)	1,000 m ³ /day
Average hourly volume (over a month)	42m ³ /hr

Parameter	Emission Limit Values			
pH	6-10 pH Units			
Temperature	35°C			
Toxicity (Toxic Units)	10			
	Max. Concentration Grab (mg/l)	Daily Mean Concentration (mg/l)	Max Load (kg/day) ^{Note 1}	Average Load (kg/day)
BOD 5 days with inhibition (Carbonaceous BOD)	100	50	65	50
COD - Cr	200	100	130	100
Suspended Solids	500	250	324	250
Chloride (as Cl)	1000	1000	1296	1000
Sulphate (as SO ₄)	1200	1200	1555	1200
Total Hardness (as CaCO ₃)	2000	2000	2592	2000
Fats, Oils and Greases	10	10	13	10

Note 1: In the event that the 9C Sewer is offline and trade effluent discharge is required to be held on site for 24 hrs then the discharge for the following 48hrs is allowable up to the maximum loadings. For discharge outside of this event, the average loadings are the relevant Emission Limit Values.

Emission Point Reference No.: **SE2**

Emission to **(Sewer description)**: UÉ Sewer at Kilbride Road

Volume of Trade effluent emitted:	Maximum in any one day:	1,348 m ³ /day
	Maximum in any hour:	56.2 m ³ /hr
	Maximum in any one second:	15.6 l/s
	Average daily volume (over a month)	500 m ³ /day
	Average hourly volume (over a month)	20.8 m ³ /hr

Parameter	Emission Limit Values			
pH	6-10 pH Units			
Temperature	35°C			
Toxicity (Toxic Units)	10			
	Max. Concentration Grab (mg/l)	Daily Mean Concentration (mg/l)	Max Load (kg/day) ^{Note 1}	Average Load (kg/day)
BOD 5 days with inhibition (Carbonaceous BOD)	100	50	67	25
COD - Cr	200	100	135	50
Suspended Solids	500	250	337	125
Chloride (as Cl)	1000	1000	1348	500
Sulphate (as SO ₄)	1200	1200	1618	600
Total Hardness (as CaCO ₃)	2000	2000	2696	1000
Fats, Oils and Greases	10	10	13	5

Note 1: In the event that the 9C Sewer is offline and trade effluent discharge is required to be held on site for 24 hrs then the discharge for the following 48hrs is allowable up to the maximum loadings. For discharge outside of this event, the average loadings are the relevant Emission Limit Values.

Frequency of Monitoring Process Effluent to Sewer***Schedule C***

Emission Point Reference No.: SE1

Parameter	Monitoring Frequency	Analysis Method/Technique
Flow Rate	Continuous	On-line flow meter with recorder
pH	Continuous	pH electrode/meter & recorder
Temperature	Continuous	On-line temperature probe with recorder
BOD, 5 days with inhibition (Carbonaceous BOD)	Monthly ^{Notes 1 & 2}	Standard Method
COD - Cr	Monthly ^{Notes 1&2}	Standard Method
Suspended Solids	Monthly ^{Notes 1&2}	Standard Method
Chlorides (as Cl)	Monthly ^{Notes 1&2}	Standard Method
Sulphates (as SO ₄)	Monthly ^{Notes 1&2}	Standard Method
Total Hardness (as CaCO ₃)	Monthly ^{Notes 1&2}	Standard Method
Fats, Oils and Greases	Annually or As Required ^{Notes 1&2}	Standard Method
Full Metal Suite	As Requested ^{Notes 1&2}	Standard Method
Respirometry	As Requested ^{Notes 1&2}	Standard Method
Toxicity	As Requested ^{Notes 1, 2 & 3}	Standard Method

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

Note 2: If requested by Uisce Éireann, samples shall be taken on a 24 hour flow proportionate composite sampling basis, otherwise a grab/spot sample will suffice. A composite sample for testing purposes shall be defined as any sample extracted from the sampling apparatus between 8.00 am and 12.00 noon on any day for which normal operational activities have been ongoing for the previous 24 hours.

Note 3: Toxicity Units (TU) are defined as: $TU = (100/x \text{ Hour EC}_{50})$ where x is the relevant period of exposure and EC₅₀ is expressed as % vol/vol.

Frequency of Monitoring Process Effluent to Sewer***Schedule C***

Emission Point Reference No.: SE2

Parameter	Monitoring Frequency	Analysis Method/Technique
Flow Rate	Continuous	On-line flow meter with recorder
pH	Continuous	pH electrode/meter & recorder
Temperature	Continuous	On-line temperature probe with recorder
BOD, 5 days with inhibition (Carbonaceous BOD)	Monthly ^{Notes 1&2}	Standard Method
COD - Cr	Monthly ^{Notes 1&2}	Standard Method
Suspended Solids	Monthly ^{Notes 1&2}	Standard Method
Chlorides (as Cl)	Monthly ^{Notes 1&2}	Standard Method
Sulphates (as SO ₄)	Monthly ^{Notes 1&2}	Standard Method
Total Hardness (as CaCO ₃)	Monthly ^{Notes 1&2}	Standard Method
Fats, Oils and Greases	Annually or As Requested ^{Notes 1&2}	Standard Method
Full Metal Suite	As Requested ^{Notes 1&2}	Standard Method
Respirometry	As Requested ^{Notes 1&2}	Standard Method
Toxicity	As Requested ^{Notes 1,2&3}	Standard Method

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

Note 2: If requested by Uisce Éireann, samples shall be taken on a 24 hour flow proportionate composite sampling basis, otherwise a grab/spot sample will suffice. A composite sample for testing purposes shall be defined as any sample extracted from the sampling apparatus between 8.00 am and 12.00 noon on any day for which normal operational activities have been ongoing for the previous 24 hours.

Note 3: Toxicity Units (TU) are defined as: $TU = (100/x \text{ Hour EC}_{50})$ where x is the relevant period of exposure and EC₅₀ is expressed as % vol/vol.

Control of Emissions to Sewer

Description of treatment: Wastewater Treatment

Control Parameter	Monitoring	Key Equipment
Flow	Continuous	Online flow meter with recorder
pH	Continuous	pH electrode/meter & recorder
Temperature	Continuous	Online temperature probe with recorder

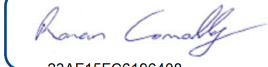
Note 1: The licensee shall maintain appropriate access to standby and/or spares to ensure the operation of the abatement system.

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

Control Parameter	Monitoring	Key Equipment
Fats, Oils and Grease removal		Grease Removal 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

DocuSigned by:

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14/4/2023
Date_____