

Water Services Department
Tel: 061-496326, Fax: 496010

5th March 2014

Ms. Orla Harrington,
Inspector,
EPA

**Section 99E discharge to sewer consent for Cook Ireland, National Technology
Park Limerick, Reg No. PO973-01**

Dear Orla,

I refer to letter from EPA dated 12th February 2013 in relation to an Integrated Pollution Prevention and Control (IPPC) licence for Cook Ireland. I wish to advise that Limerick County Council has not made an Order under Section 22 of the Local Government (Water Pollution) (Amendment) Act, 1990 in relation to the discharge sewer. Limerick County Council has no objection to the proposed discharge to sewer for Cook Ireland as follows:-

Volume to be emitted:-

Normal/day	60m ³
Maximum rate/hour	35m ³ /hour
Maximum/day	115m ³

Parameter	Current Licenced Concentration Limits mg/l	Proposed New Concentration Limits mg/l
Temperature	30C	30C
PH	6.0 – 9.0	6.0 – 9.0
BOD	400	410
COD	800	860
Suspended Solids	350	430
Oils, Greases and Fats	100	100

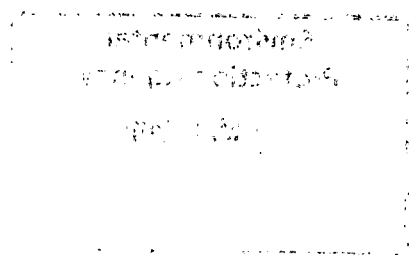
Kieran O'Gorman SEE
Water Services



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SANITARY AUTHORITY RESPONSE

Name of Sanitary Authority: *Limerick County Council*

Address: *County Hall
Dooradoyle
County Limerick*

Name of Facility: *Cook Ireland Limited*

IPC Reg. No: *P0973-01*

Address: *National Technology Park
O' Halloran Park
Limerick*

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.

GENERAL CONSENT CONDITIONS	Condition to be Included (Yes/No)
1. The licensee shall permit authorised persons, of the Agency and Sanitary Authority, to inspect, examine and test, at all reasonable times, any works and apparatus installed in connection with the process effluent and to take samples of the process effluent.	YES
2. The licensee shall at no time discharge or permit to be discharged into the sewer any liquid matter or thing that is or may be liable to set or congeal at average sewer temperature or is capable of giving off any inflammable or explosive gas or any acid, alkali or other substance in sufficient concentration to cause corrosion to sewer pipes, penstock and sewer fittings or the general integrity of the sewer.	YES

ADDITIONAL GENERAL CONSENT CONDITIONS
In respect of discharges or emissions to sewers, in accordance with Section 99E
of the Environmental Protection Agency Acts 1992 to 2011.
(Specify, if required)

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Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

Emission point reference no: SE 1

Emission to (sewer description): _____

Volume to be emitted : Maximum in any one day : 115 m³
Maximum rate per hour : 35 m³

Parameter (delete parameters which are not applicable)	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)
BOD	410	47
COD	860	99
Suspended Solids	430	50
pH	6.0 - 9.0	
Temperature	30°C	
ADDITIONAL PARAMETERS (if required)		
FOG	200 mg/l	11.5 kg/day

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Emission point reference no: SE 1

Parameter (delete parameters which are not applicable)	Monitoring Frequency (e.g. monthly, quarterly, annually)	Sample Type (grab, composite)
Flow to sewer	Continuous	
Temperature	Monthly	24 hr Composite
pH	Monthly	24 hr Composite
BOD	Monthly	24 hr Composite
COD	Monthly	24 hr Composite
Suspended Solids	Monthly	24 hr Composite
ADDITIONAL PARAMETERS (if required)		
F, O, G	Monthly	24 hr Composite

Signed on behalf of Sanitary Authority: Karen O'Gorman SEC
Water Services
4th March 2014