

South Tipperary County Council
County Hall, Clonmel, Ireland.

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Fax 052-34391

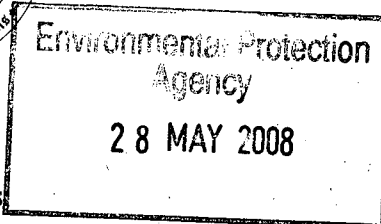
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Aras an Chontae, Cluain Meala, Éire.

Telephone 052-26152/26149/1800-202627
Fax 052-34391

*Section 99E
Response*



Yvonne Furlong,
Licensing Unit,
Environmental Protection Agency Headquarters,
PO Box 3000,
Johnstown Castle Estate,
Wexford.

26/05/08

Re: Consent to Discharge – Abbott Ireland Limited, Clonmel
Reg No: P0847-01

Dear Ms Furlong,

I refer to your letter dated 22nd of April 2008 regarding the Integrated Pollution Prevention and Control licence application which was received from Abbott Ireland. As you are aware this facility is already discharging trade effluent to the sewer at Clonmel under the conditions of a Water Pollution Act, Section 16 licence.

Please find enclosed South Tipperary County Council's consent to discharge for Abbott Ireland Limited, Clonmel, Co. Tipperary.

If you have any queries please contact the undersigned or Ruth Hennessy in the Environment Section.

Yours sincerely,

Dan Walsh,
Senior Engineer,
Water Services



Enquiries to Environment Section



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SANITARY AUTHORITY RESPONSE

Name of Sanitary Authority: *South Tipperary County Council*

Name of Facility: *Abbott Ireland Limited*

IPC Reg. No: *P0847-01*

Address:
*Cashel Road
 Lawlesstown
 Clonmel
 Co. Tipperary*

Consent: Indicate Yes to one of the following statements:

Consent granted subject to the consent conditions outlined below.	X
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. No specified emission from the installation shall exceed the emission limit value set out in <i>Schedule B: Emissions Limits to Sewer</i> . There shall be no other emission to sewer of environmental significance.	Yes
2. The licensee shall carry out such sampling, analyses, measurements, examinations, maintenance and calibrations as out in <i>Schedule C</i> .	Yes
3. Monitoring and analyses equipment shall be operated and maintained as necessary so that monitoring accurately reflects the emission or discharge.	Yes
4. 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
5. All automatic monitors and samplers shall be functioning at all times (except during maintenance and calibration) when the activity is being carried on unless alternative sampling or monitoring has been agreed in writing by the Agency for a limited period. In the event of the malfunction of any continuous monitor, the licensee shall contact the Agency as soon as practicable, and alternative sampling and monitoring facilities shall be put in place. Prior written agreement for the use of alternative equipment, other than in emergency situations, shall be obtained from the Agency.	Yes
6. The licensee shall record all sampling, analyses, measurements, examinations, calibrations and maintenance carried out in accordance with the requirements of this licence.	Yes
7. The licensee shall provide safe and permanent access to all on-site sampling and monitoring points and off-site points as required by the Agency	Yes
8. 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
9. In the event of any incident which relates to discharges to sewer, having taken place, the licensee shall notify the Agency, Local Authority and Sanitary Authority as soon as practicable after the incident.	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 and 2003
(Specify, if required)

The licensee shall submit a copy of the Pollution Emission Register to the Sanitary Authority annually.

A representative sample of the effluent shall be screened for the presence of heavy metals annually. Results shall be submitted to the Sanitary Authority annually.

All tanks, drum storage areas and liquid storage vessels shall be impervious to the materials stored therein and shall be banded either locally or remotely.

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Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

Emission point reference no: ____SE1____

Emission to (sewer description): _____

Volume to be emitted : Maximum in any one day : ____200____ m³
 Maximum rate per hour : ____10____ m³

Parameter (delete parameters which are not applicable)	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)
BOD	1,400	80
COD	7,000	125
Suspended Solids	1,700	80
pH	5.0 to 10.0	
Temperature	35°C	
ADDITIONAL PARAMETERS (if required)		
Ortho-phosphate	30	2
Oils, fats & grease	100	7.5
Sulphate	500	70
Total heavy metals	1	
Toxicity	10 toxic units	

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Emission point reference no: _____

Parameter (delete parameters which are not applicable)	Monitoring Frequency (e.g. monthly, quarterly, annually)	Sample Type (grab, composite)
Flow to sewer	Continuously	Automatic
Temperature	Daily	Grab
pH	Continuous	Automatic
BOD	Quarterly	Flow proportionate composite
COD	Quarterly	Flow proportionate composite
Suspended Solids	Quarterly	Flow proportionate composite
ADDITIONAL PARAMETERS (if required)		
Ortho-phosphate	Quarterly	Flow proportionate composite
Oils, fats & grease	Quarterly	Flow proportionate composite
Sulphate	Quarterly	Flow proportionate composite
Toxicity	Annually	Flow proportionate composite
Total Heavy Metals	Annually	Flow proportionate composite
Organic Compounds	Annually	Flow proportionate composite

Signed on behalf of Sanitary Authority: D. Walsh

Section 99E of the Environmental Protection Agency Acts 1992 and 2003

99E.- (1) Where the Agency proposes to grant a licence (including a revised licence) which involves a discharge of any trade effluent or other matter (other than domestic sewage or storm water) to a sewer, it shall obtain the consent of the sanitary authority in which the sewer is vested, or by which the sewer is controlled, to such a discharge being made.

(2) Where consent is sought in accordance with subsection (1), the Agency may specify a period (which period shall not in any case be less than 4 weeks from the date on which the consent is sought) within which the consent may be granted subject to, or without, conditions or refused; any consent purporting to be granted (whether subject to or without conditions) after the expiry of that period, or any decision given purporting to refuse consent after that expiry, shall be invalid and in those circumstances the Agency may proceed to grant the licence concerned as if the requirements of subsection (1) had been satisfied.

(3) Subject to subsection (4), a consent under subsection (1) may be granted subject to or without conditions and if it is granted subject to conditions the Agency shall include in the licence or revised licence concerned conditions corresponding to them or, as the Agency may think appropriate, conditions more strict than them.

(4) The conditions that may be attached to a consent by a sanitary authority under this section are the following and no other conditions, namely conditions-

(a) relating to-

(i) the nature, composition, temperature, volume, level, rate, and location of the discharge concerned and the period during which the discharge may, or may not, be made,

(ii) the provision, operation, maintenance and supervision of meters, gauges, manholes, inspection chambers and other apparatus and other means for monitoring the nature, extent and effect of emissions,

(iii) the taking and analysis of samples, the keeping of records and furnishing of information to the sanitary authority,

(b) specifying a date not later than which any conditions attached under this section shall be complied with,

(c) relating to, providing for or specifying such other matter as may be prescribed.

(5) A sanitary authority may request the Agency to review a licence or revised licence to which this section relates-

(a) at intervals of not less than 3 years from the date on which the licence or the revised licence is granted, or

(b) at any time with the consent, or on the application, of the person making, causing or permitting the discharge, or

(c) at any time if-

(i) the sanitary authority has reasonable grounds for believing that the discharge authorised by the licence or revised licence is, or is likely to be, injurious to public health or is likely to render the waters to which the sewer concerned discharges unfit for use for domestic, commercial, industrial, fishery (including fish-farming), agricultural or recreational uses or is, or is likely to be otherwise, a serious risk to the quality of the waters,

(ii) there has been a material change in the nature or volume of the discharge,

(iii) there has been a material change in relation to the waters to which the sewer concerned discharges, or

(iv) further information has become available since the date on which the licence or revised licence was granted relating to polluting matter present in the discharge concerned or relating to the effects of such matter,

and the Agency shall consider and may comply with such request and shall have regard to any submission on the matter received from the sanitary authority.

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