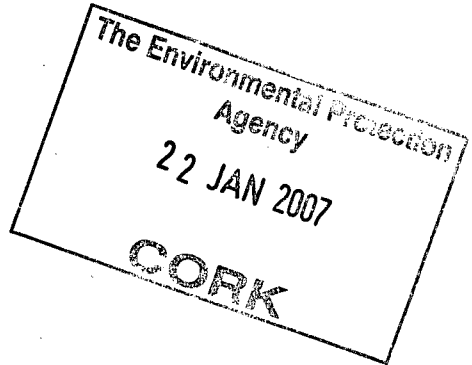


Ms. Marie O'Connor
Licensing
Environmental Protection Agency,
Iniscarra,
Co. Cork

18/01/2007

REF: W173/1



Dear Ms. O'Connor,

I write requesting that the Agency grant a technical amendment to waste licence W0173-01 in order that Schedule C4 can cater for our emissions to the public sewer.

I would be grateful if you could deal with this urgently. Should you have any queries, please do not hesitate to contact me.

Yours Sincerely



Charles Mc Peake
Environment Manager
Veolia Environmental Services

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Ms. Marie O'Connor
Senior Inspector
Office of Environmental Enforcement
Environmental Protection Agency
Regional Inspectorate
Inniscarra
Co. Cork



c.c. Brendan Foley, Inspector, OEE

17th April 2007

Ref: W0173/L13

Dear Ms. O'Connor,

Re: Technical Amendment

I am replying to your letter of the 8th February 2007 where you sought information in respect of our request for a technical amendment to our licence in relation to emissions to sewer.

I enclose a letter from our OEE inspector, Mr. Brendan Foley, as requested.

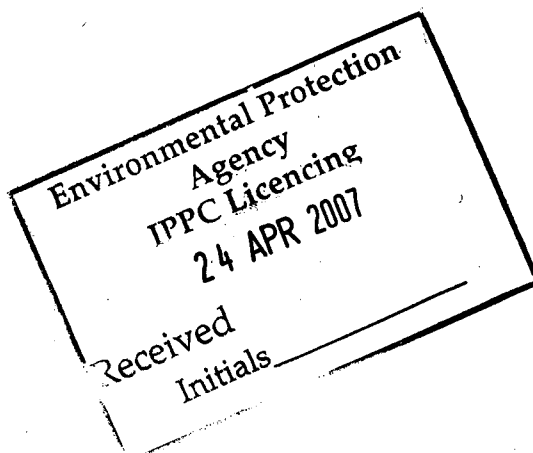
As our discharge would be to a private drain, I enclose a copy of the letter of consent from the owner of the drain. Also copied is the consent from the Sanitary Authority for the City Link Park development to connect to the public sewer which was stipulated through conditions 10 and 23 of its planning permission (S/68/90).

A drawing indicating the discharge point to the sewer is also enclosed.

I trust you can proceed with the technical amendment having this information to hand. I look forward to hearing from you soon.

Yours sincerely,

Charles Mc Peake
Environment Manager
Enc.





Joseph Lane & Sons Limited

Monahan Road Cork. Tel: (021) 496 5233
Fax: (021) 496 6067
Email: info@jlanesons.ie

Builders & Contractors

Christine O Connor,
Eamon Murray & Co
Solicitors,
6/7 Shears Street,
Cork.

13th March 2007.

Re: **Connection to Our Private Sewer on Forge.**

Dear Chris,

Further to the above and your recent correspondence regarding the connection to our sewer, we confirm that the sewer into which Onyx (IPODEC Ireland Ltd) have connected is a private sewer installed by us along the public roadway at Forge Hill, which connects into the Public Sewer below the bridge.

As regards any restrictions or limits placed on trade effluent by the Council, we would like to confirm that the Cork County Council imposed no restrictions at planning stage.

Planning Ref No's S/68/90 & S/93/3042.

Yours Sincerely


Martin Lane
Joseph Lane Sons Ltd

41
CORK COUNTY COUNCIL

Local Government (Planning and Development) Acts, 1963 - 1983
NOTIFICATION OF DECISION TO GRANT PERMISSION (subject to conditions)

Reference No. In Planning Register
S/68/90

Marina Properties Ltd.,
c/o Kelly and Barry & Assocs.,
St. Patrick's House,
Lower Road,
Cork.

In pursuance of the powers conferred upon them by the above mentioned Acts the Council of the County of Cork have by Order dated **30 APR 1990** decided to grant Permission for the development of land namely:

19 no. warehouse units at Ballycurreen, Kinsale Road

in accordance with the plans and particulars submitted by the applicant on 10/1/90 as amended on 23/1/90, 20/3/90 & 4/4/90 and subject to the conditions (24 No.) set out in Column 1 of the Schedule attached hereto. The reasons for the imposition of the said conditions are set out in Column 2 of the Schedule.

If there is no appeal against the said decision, a grant of Permission in accordance with the decision will be issued after the expiration of the period within which an appeal may be made to An Bord Pleanala (See Footnote).

It should be noted that until a grant of Permission has been issued, the development in question is **NOT AUTHORISED**.

Planning Department,
County Hall,
Cork.

Signed on behalf of the said Council

DATE: *[Signature]*

30 APR 1990

NOTE:

An appeal against a decision of a Planning Authority under Section 26 of the Act of 1963 may be made to An Bord Pleanala. The **APPLICANT FOR PERMISSION** may appeal within **ONE MONTH** beginning on the date of receipt by him of the decision. **ANY OTHER PERSON** may appeal to An Bord Pleanala within **THREE WEEKS** beginning on the date of decision.

Appeals should be addressed to the **SECRETARY, AN BORD PLEANALA, FLOOR 3, IRISH LIFE CENTRE, LOWER ABBEY ST., DUBLIN 1** and will be invalid unless accompanied by a fee of **€100.00**

An appeal by the applicant for permission SHOULD BE ACCOMPANIED BY THIS FORM. In the case of an appeal by any other person, the name of the applicant, particulars of the proposed development or of the structure to be retained and the date of the decision of the Planning Authority should be stated.

44

SCHEDULE

Reference No. in Planning

Register ~~8/66/90~~

Referred to in Order No.

P.D. /1990

Page 2.

Column 1 - Condition	Column 2 - Reason
<p>(7) Contd. . .</p> <p>a line of fast growing evergreen tree species at 1.5m intervals along both building lines to the Council's satisfaction.</p>	
<p>(8) Any security fencing to be erected shall be inside the evergreen screen line and shall be to the Council's satisfaction.</p>	<p>In the interests of visual amenity.</p>
<p>(9) Water supply shall be provided by extension to the 300mm diameter Trunk Main which crosses the Kinsale Road approx. 50m south of the site in a 150mm diameter Class C. main and before development commences drawings showing provision for this shall be submitted to and agreed with the Planning Authority.</p>	<p>To ensure an adequate water supply to serve the development.</p>
<p>(10) Septic tanks shall not be used to serve the development and before development commences details including plans and sections of foul and surface water sewers shall be submitted to and agreed with the Council's Engineer. The acquisition of any wayleaves, rights-of-way through lands not in the developer's ownership shall be the developer's responsibility and shall be obtained prior to the commencement of any development on site.</p>	<p>To ensure satisfactory drainage arrangements.</p>
	<p>Contd. . . .</p>

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SCHEDULE

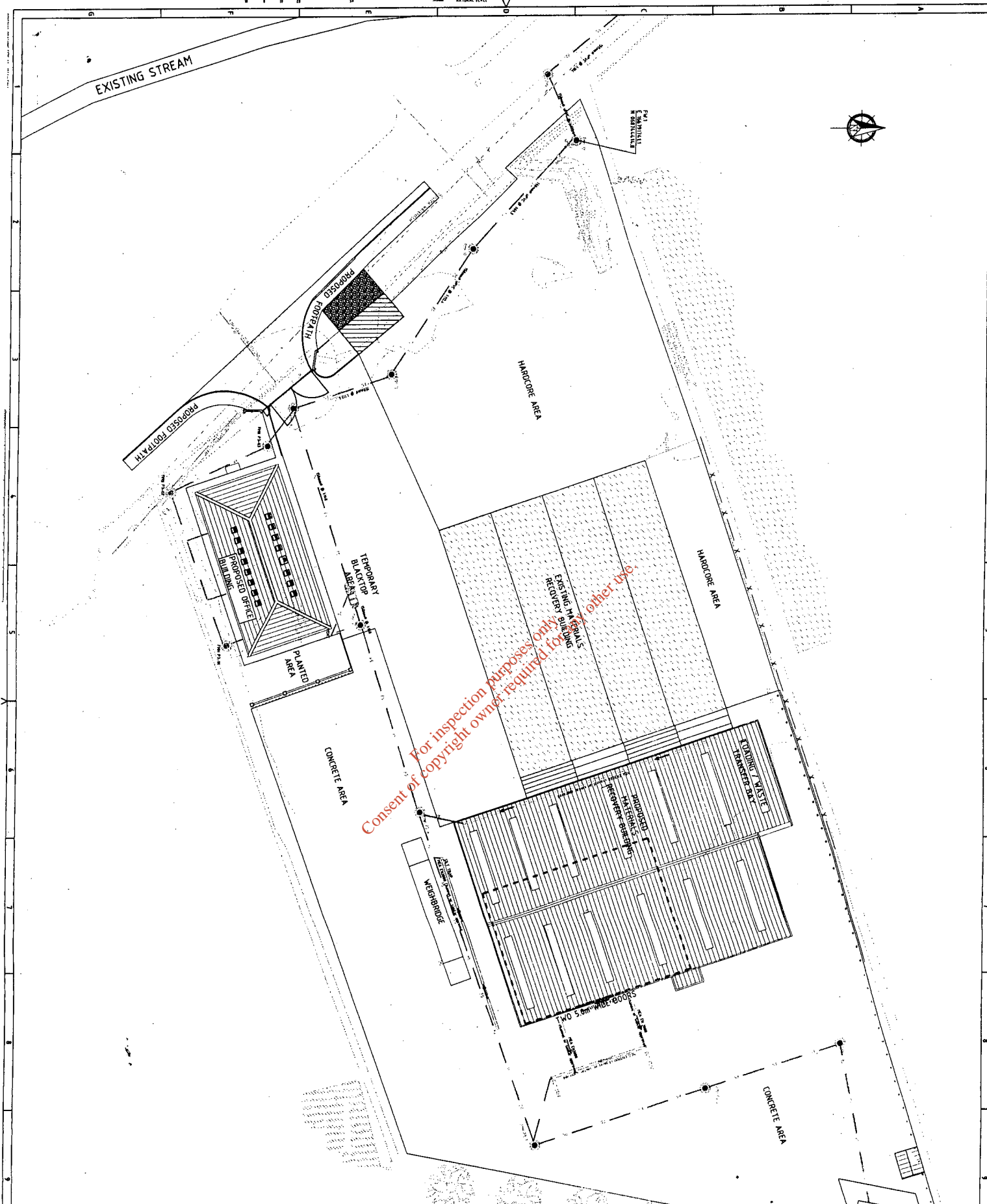
Reference No. in Planning Register ~~6/6/90~~

Referred to in Order No. P.D. /1990

Page 5.

Column 1 - Condition	Column 2 - Reason
<p>(22) Contd. payment towards the expenditure incurred by the Council in the development of public water supply facilities which have facilitated the proposed development.</p> <p>(23) Before the development is commenced the developer shall pay to Cork County Council a sum of money equivalent to the value of £6,500 at the time of decision to grant permission, updated in accordance with the Consumer Price Index to the value pertaining at the time of payment towards the expenditure incurred by the Council in the development of public sewage disposal facilities which have facilitated the proposed development.</p> <p>(24) Before the development commences, the developer shall pay to Cork County Council a sum of money equivalent to £4,000 at the time of decision to grant permission updated in accordance with the Consumer Price Index to the value pertaining at the time of payment, as a contribution towards the expenditure proposed to be incurred by the Council in the carrying out of road improvement works which will facilitate the proposed development.</p> <p>The payment of the said contribution shall be subject to the following: -</p>	<p>It is considered appropriate that the developer should contribute towards the expenditure incurred by the Council in providing this service which has facilitated the proposed development.</p> <p>It is considered appropriate that the developer should contribute towards the expenditure to be incurred by the Council in providing this service which will facilitate the proposed development.</p> <p>Contd.</p>

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CONSULTANTS IN
 ENGINEERING &
 ENVIRONMENTAL
 SCIENCES
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 A COMPANY
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 N3H 6K6
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 1-800-387-6222
 4411 Humber Avenue, Toronto, Ontario
 M3H 5T9
 416-291-1111
 www.fehillytimoney.com

Drawing Title: **FOUL DRAINAGE LAYOUT PLAN**
 Drawing No.: **2006-115-09-04**
 Scale: **A1 1:500, A3 1:250**
 Date: **2006-11-30**
 Rev: **A**

Name of Client	
VEOLIA ENVIRONMENTAL SERVICES LTD	
Name of Client	
VEOLIA ENVIRONMENTAL SERVICES LTD	
Name of Client	
VEOLIA ENVIRONMENTAL SERVICES LTD	

No.	Code	Description
1	RD	RESISTOR DISCHARGE
2	RR	RESISTOR RADIATION
3	RE	RESISTOR ELECTROLYSIS
4	RF	RESISTOR FLOTATION
5	RS	RESISTOR SAND FILTER
6	RT	RESISTOR TREATMENT
7	RU	RESISTOR ULTRAVIOLET
8	RV	RESISTOR VALVE
9	RW	RESISTOR WASTE
10	RY	RESISTOR YIELD

No.	Code	Description
1	FL	FOUL WATER MONITORING POINT

LEGEND

PROPOSED FAUL SINKER

Not part of the Assessment Study. Information is provided for informational purposes only. It is not intended to be used for any other purpose. This information is provided as is and without warranty. The user assumes all liability for any use of this information.

Marie O'Connor

From: SWrixon@carapartners.ie
Sent: 19 April 2007 12:57
To: Marie O'Connor
Subject: Fw: Licence application response

Hi Marie,
The answers to your queries are written after the questions below.
If you have any further queries please don't hesitate to contact me

Regards

Sean

"Marie O'Connor" <m.oconnor@epa.ie>

To <SWrixon@carapartners.ie>

cc

18/04/2007 16:28

Subject Licence application

Sean

I have a few short questions that I need an answer to before I can finalise the licence. I am hoping to get it off my desk this week so your assistance is appreciated

1. What is the rated thermal input of the boilers? The combined thermal rating of our two boilers is 6 MWhr.
2. Looking at your noncompliances for 2007 you may also be exceeding the numbers requested in your application and given by SA. Any thoughts?

The exceedence in January 2007 was an anomaly caused by bacteria that treat the ammonia in the aeration tank dying off over the christmas shutdown. We are currently investigating a system to feed bacteria during shutdown periods. Our normal ammonia concentration in the discharge to sewer is 4.06 mg/l.

3. The TOC of 250mg/l that you propose for a surface water trigger is high. Generally we look at levels closer to 50mg/l. Can you give me an idea of what is the normal/max levels that you would experience. Generally our TOC readings would be 0-10mg/L. The 250mg/L limit is an EPA approved limit within Cara for TOC. We propose reducing our TOC limit to 100mg/L with the in house alarm figure @ 50 mg/l.

4. Do your storm water discharges pass through a silt trap and or an oil separator? The storm water goes through a sump prior to discharge. Does a sump constitute a silt trap? There is no oil separator on our storm water discharge.

Regards
Marie

.....

This email and any files transmitted with it are confidential and
intended solely for the use of the individual or entity to whom they

23/04/2007

CORK COUNTY COUNCIL
PLANNING & DEVELOPMENT ACTS 2000 - 2006
NOTIFICATION OF DECISION TO GRANT PERMISSION
(with conditions)

Reference No. in Planning Register
REG NO. 06/10127

Veolia Environmental Services
C/O Fehily Timoney & Co
Core House
Pouladuff Rd
Cork

In pursuance of the powers conferred upon them by the above mentioned Act and for the reason set out in the First Schedule hereto, The Council of the County of Cork has by Order dated **11 DEC 2006** decided to GRANT PERMISSION for the development of land namely;

Demolition of existing recycling building and construction of new recycling building, extension to waste transfer building and new site exit

At: Kinsale Rd Ballycurreen

In accordance with the plans and particulars submitted by the applicant

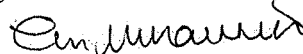
On: 29/08/2006 and amended on 13/11/2006

And subject to the conditions (20) set out in Column 1 of the Second Schedule attached hereto. The reasons for the imposition of the said conditions are set out in Column 2 of the schedule.

An appeal against a decision of the Planning Authority may be made to An Bord Pleanála by any authorised person before the EXPIRATION of the period of FOUR WEEKS beginning on the day of the giving (i.e. Date of Order) of the decision of the Planning Authority. (SEE NOTES ATTACHED)

If there is no appeal against the said decision, a grant of PERMISSION in accordance with the decision will be issued after the expiration of the period within which an appeal may be made to An Bord Pleanála. It should be noted that until a grant of has been issued the development in question is NOT AUTHORISED.

Signed on behalf of the said Council



Date:

12 DEC 2006

SEE NOTES ATTACHED

FIRST SCHEDULE

Planning Ref. No. 06/10127

It is considered that subject to the conditions set out in the Second Schedule, the proposed development would not seriously injure the amenities of the area, and would be in accordance with the proper planning and sustainable development of the area.

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	<i>Condition</i>	<i>Reason</i>
1	The proposed development shall comply with the terms and conditions of Planning Permission Reg. No. S/02/4286 and PL04.202198, which governs the overall development of the lands of which the site forms part.	In the interests of the proper development of the site.
2	The proposed development shall be carried out in accordance with plans and particulars lodged with the Planning Authority on 29/08/06 and as amended on 13/11/06, save where amended by the conditions herein.	To clarify the documents to which this permission relates in the interests of the proper development of the site.
3	The site shall be landscaped in accordance with a comprehensive scheme of landscaping, full details of which shall be submitted to and agreed with the Planning Authority before development commences. The existing trees and hedgerows along the boundaries of the site shall be retained in their entirety and shall be maintained to form a feature of the site. The said scheme shall include, inter alia, a programme for the implementation of the scheme.	In the interests of visual amenity.
4	All planting shall comply with the specifications of the landscaping scheme agreed and shall be maintained by the developer and if any plant should die it shall be replaced within the next planting season.	In the interests of visual amenity.
5	Details of the colours/textures of the building/structure shall be submitted to and agreed with the Planning Authority prior to commencement of development.	In the interests of visual amenity.
6	Details of all external lighting on and within the curtilage of the site shall be submitted and agreed with the Council's Lighting Section prior to commencement of development.	In the interests of orderly development.

7	The quantity of material imported into the site shall not exceed 82,000 tonnes per annum. The site shall not be used by members of the public in private vehicles for the purposes of transporting material to the site.	To control the scale of development.
8	The facility shall not open to receive waste outside of the terms as specified in the waste licence issued to the operator of the site.	In the interests of orderly development.
9	On-site car parking facilities shall be provided for 61 no. cars and parking bays shall measure 4.9m by 2.4m with 6.1m wide circulation aisles.	To ensure adequate on-site car parking facilities and circulation aisles to serve the development.
10	Gates shall open inwards.	In the interests of road safety.
11	Vegetation or any structure shall not exceed 1m in height within the sight distance triangle.	To provide proper sight distance for emerging traffic in the interests of road safety.
12	Entrance shall be so designed, and roadside boundaries so altered, as to provide sight distances of 80 metres, in both directions, at a point 3 metres back from the edge of the public road.	In the interests of road safety.
13	Surface water run-off from roofs and hardstandings shall not be allowed to flow onto the estate/public roadway.	To ensure satisfactory disposal of surface water.
14	All proposed sewers shall be laid, aligned and jointed to the Council's satisfaction.	To provide satisfactory foul drainage arrangements.
15	Foul sewage only shall be discharged to the public sewer.	To prevent overloading of the public sewer.
16	Connection shall be made to the public sewer to the Council's satisfaction.	In the interests of orderly development and to ensure satisfactory permanent foul drainage arrangements to serve the development.
17	Water supply and drainage arrangements, including the disposal of surface water, shall comply with the requirements of the Council's Water Services - Capital Section. Details to be	In the interests of orderly development.

	submitted and agreed prior to commencement of development.	
18	Water supply shall be metered to the Council's satisfaction.	In the interests of orderly development.
19	At least one month before commencing development, the developer shall pay a contribution of €112,936.68 to Cork County Council in respect of public infrastructure and facilities benefiting development in the area of the Planning Authority. The value of this contribution is calculated in accordance with the Council's Development Contributions Scheme on 01/10/06, and shall be increased monthly at a rate of 8% per annum in the period between the date on which this value was calculated, and the date of payment. No development shall take place until the monies have been paid to the Council.	It is considered appropriate that the developer should contribute towards the cost of public infrastructure and facilities benefiting development in the area of the Planning Authority, as provided for in the Council's Development Contributions Scheme, made in accordance with section 48 of the 2000 Planning and Development Act, and that the level of contribution payable should increase at a rate which allows both for inflation and for phasing in of the target contribution rates, in the manner specified in that Scheme.
20	Before development commences, the developer shall lodge with the Planning Authority a sum of 1000Euro to guarantee the satisfactory completion of tree and shrub planting and all other landscaping proposals for the site as required by condition no. 3. The sum lodged pursuant to this condition shall be refunded only when it is certified by the Council's Planning Officer that the planting and landscaping has been completed to the Council's satisfaction.	To ensure the satisfactory completion of landscaping works in the interests of visual amenity.



VEOLIA
ENVIRONMENTAL SERVICES

Phone 021-4328028
Fax 021-4328029

Environmental Protection Agency
03 MAY 2007
FAX RECEIVED BY
CS

To: Marie O'Connor **From:** Charles Mc Peake
Fax: 021 4875545 **Pages:** 2 INCLUSIVE OF THIS PAGE
Phone: [Click here and type phone number] **Date:** 3 May 2007
Re: Discharge volmes **CC:** [Click here and type name]

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

Dear Marie,

Please find enclosed our proposed volume discharge to sewer.

Regards,
 Charles Mc Peake
 Environment Manager
 Veolia Environment Services Limited
 Forge Hill
 Kinsale Road
 Cork

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Dear Ms. O'Connor,

Re: Waste Licence No., W0173-01

Please find our proposed volumes of our foul discharge to sewer;

Volume to be emitted: Maximum in any one day: 60 m³.

This volume calculation also takes into account the surface water run-off from the yard areas that are being diverted to foul sewer and this amount is therefore weather dependent. Having looked at the rainfall figures for the last 12 months there would be 356 days when our discharge to sewer would be <56m³. So 60 m³ should adequately cover this.

In the event of rainfall that would cause the discharge to be in excess we are proposing to divert this to the holding tank and subsequently pump this to sewer, keeping within the maximum discharge amount.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Charles Mc Peake".

Charles Mc Peake
Environment Manager

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The Environmental Protection
Agency
- 2 MAY 2007
CORK

Dear Ms. O'Connor,

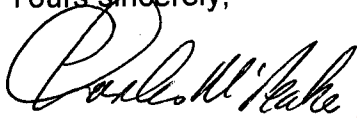
Re: Waste Licence No., W0173-01

Please find our proposed emission limit values for our foul discharge to sewer.

Emission Limits for Wastewater Emissions to Sewer
Emission Point Reference No. FW-1

Parameter	Emission Limit Value Grab Sample (mg/l)
BOD	2000
COD	4000
Suspended solids	500
pH	6 - 9
Temperature	25°C
Detergents	100

Yours sincerely,



Charles Mc Peake
Environment Manager

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FAO Program Director-Licensing,
EPA Headquarters,
PO Box 3000
Johnston Castle
Co Wexford

25/06/07

Subject: Memo re: Technical Amendment for WO173-01 - Maria O'Connor dated 5th June 2007

Dear Ms/Sir,

We are now in receipt of the above response from the Agency relaying the decision not to grant a Technical Amendment to our request submitted six months ago for the use of a 'private' drain to transfer our foul water to the Cork County Council sewer.

We have a number of concerns that there is a degree of inflexibility in reaching this decision and that all of the extenuating circumstances are not being considered.

We connected our foul drains to the aforementioned private drain in all 'good faith' using the best advice available at the time, and as required under the planning permission. Furthermore, Veolia Environmental Services Ltd. repaired the said private drain on Forge Hill (which resulted in a significant delay in the overall redevelopment project at our site) again at the behest of the planning authority. All of the work required under planning associated with the connection to sewer has been completed and certified by our engineers. We would have pursued an alternative strategy if we had foreseen the difficulties which we are now encountering. However, in light of the comments in the Inspector's Report when the licence was granted ("The Sanitary Authority has stated that Section 52 consent is conditional on the applicant getting planning permission for the proposed facility.") we were satisfied that there would not be an issue relating to the discharge. We have diligently attempted to resolve the issues with the Agency, Cork Co.Co. and the owner of the private drain and we shall continue to do so.

We are appealing that you reconsider the decision and thereby allow us time to regularise the situation whilst using the 'private drain'. The use of a 'private' drain to a known regulated source is surely more sensible than permitting the associated impacts from the transport of large quantities of **mildly contaminated** water by road.

Finally we would like to advise that we are actively working to complete the infrastructure as required by the license. We have responded separately to the Agency in relation to the notice to cease operation whilst construction of the transfer building is ongoing, and do not believe that the inclusion of this detail in the memo is relevant to our request.

We look forward to your response

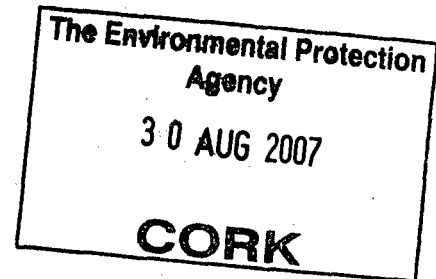
Yours faithfully,

A handwritten signature in black ink that reads "Pearse Moroney". The signature is written in a cursive style and is enclosed within a hand-drawn oval.

Pearse Moroney
National Environmental Manager
WL_let-EPA-15/07/173-01

Cc Mr Brendan Foley, EPA

Ms. Marie O'Connor
Senior Inspector
Office of Environmental Enforcement
Environmental Protection Agency
Regional Inspectorate
Inniscarra
Co. Cork



30th August 2007

Ref: W0173/L27

Dear Ms. O'Connor,

Re: Discharge Consent to Sewer for W0173-01

I respectfully request that you seek a Section 52 consent from Cork Council in relation to our foul sewer discharge.

Can I take it that you will issue us with the discharge conditions within a 5 week period of the Council taking over the sewer.

Yours sincerely,



Charles Mc Peake
Environment Manager