

Licensing Action Required - Reg 18(3)(b) Notice - 1 for Newmarket and Environs Licence (D0333-01)

Licence: Newmarket and Environs (D0333-01)

Status Reason: Closed

Issued On: 16/04/2014

Due Date: 04/04/2014

Action Type: Licensing Action Required

Status History Action: Reg 18(3)(b) Notice

Notification

Dear Mr. Dara White,

Please address the Notice located below. Any response shall be in line with the timeframes specified within the body of the Notice.

Yours sincerely

Loretta Joyce

Environmental Licensing Programme

Office of Climate, Licensing & Resource Use

Tel: 01 268 0100

Associated Documents

- D0333-01 Reg 18(3)(b) Notice .docx
- Reg 18(3)(b) Notice - 1.pdf

Response Documents

- IW_ER_LT0028_Newmarket_Regulation 18(b)(3).pdf
- IW-ER-LT0028_Newmarket WWDL Reg 18(3)(b)

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16th April 2014
IW-ER-LT0028

Re: Regulation 18(3)(b) Newmarket and Environs Waste Water Discharge Licence Application (D0333-01)

Dear Loretta Joyce,

In response to the Regulation 18(3)(b) request for further information notice dated the 10th of March 2014, please see below relevant information.

Provide an updated agglomeration map to include the waste water treatment plant in the red line boundary

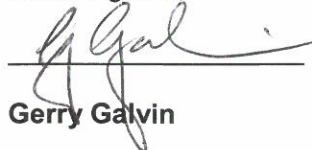
The Newmarket agglomeration map has been revised to incorporate the entire sewer network and the waste water treatment plant site.

Please see attached the revised agglomeration map and a list of the drawing titles, drawing numbers and associated revision where applicable.

Provide the primary discharge sampling location coordinates (6E, 6N grid reference)(location should be after effluent flow has recombined). The primary discharge location co-ordinates are 130956E 106837N according to the application.

There are no outlet works including flow measurements or sampling in place at the waste water treatment plant at present. It is proposed to construct outlet works over the existing outlet pipe after the effluent flow from the two process streams has combined. The proposed primary discharge sampling coordinates are 130962E 106838N (subject to verification following construction). In the interim it is proposed to obtain grab samples from the discharge sampling location 130956E 106837N.

Best Regards,



Gerry Galvin

Chief Technical Advisor

Comhairle Contae Chorcaí Cork County Council

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For Attention of: Ms. Loretta Joyce

26th March 2014

**Re: Notice in accordance with regulation 18(3)(b) of Waste Water Discharge (Authorisation) Regulations 2007, as amended
Newmarket and Environs Reg. No. D0333-01**

A Chara,

I refer to correspondence issued on 10/03/2014 in relation to the above. The following addresses the queries which were raised.

REGULATION 16 COMPLIANCE REQUIREMENTS

Question 1: *Provide an updated agglomeration map to include the waste water treatment plant in the red line boundary..*

Response: The relevant drawings have been revised to incorporate a revision to the agglomeration boundary such that the entire sewer network and the site of the waste water treatment plant are now located within the agglomeration boundary. Copies of the revised drawings are attached.

Question 2: *Provide the primary discharge sampling locations coordinates (6E, 6N grid reference)(location should be after effluent flow has recombined). The primary discharge location coordinates are 130956E 106837N according to the application*

Response: There are no outlet works including flow measurement and sampling in place at the waste water treatment plant at present. It is proposed to construct outlet works over the existing outfall pipe after the effluent flow from the two streams has recombined. The proposed primary discharge sampling location coordinates are 130962E 106838N (subject to verification following construction) The construction of the proposed outlet works will be dependant on the availability of funding by Irish Water. In the interim, it is proposed to obtain grab samples from the primary discharge location (130956E 106837N)



A list of drawing titles, drawing numbers and revision titles and revision status which correlates the revised drawings with the superceded version is also attached.

This update has been submitted by Cork County Council on behalf of Irish Water. Cork County Council is operating under a Service Level Agreement with Irish Water and will continue to report incidents and update CI Actions as required to the EPA until such time as the necessary reporting procedures are in place by Irish Water.

Is mise le meas,



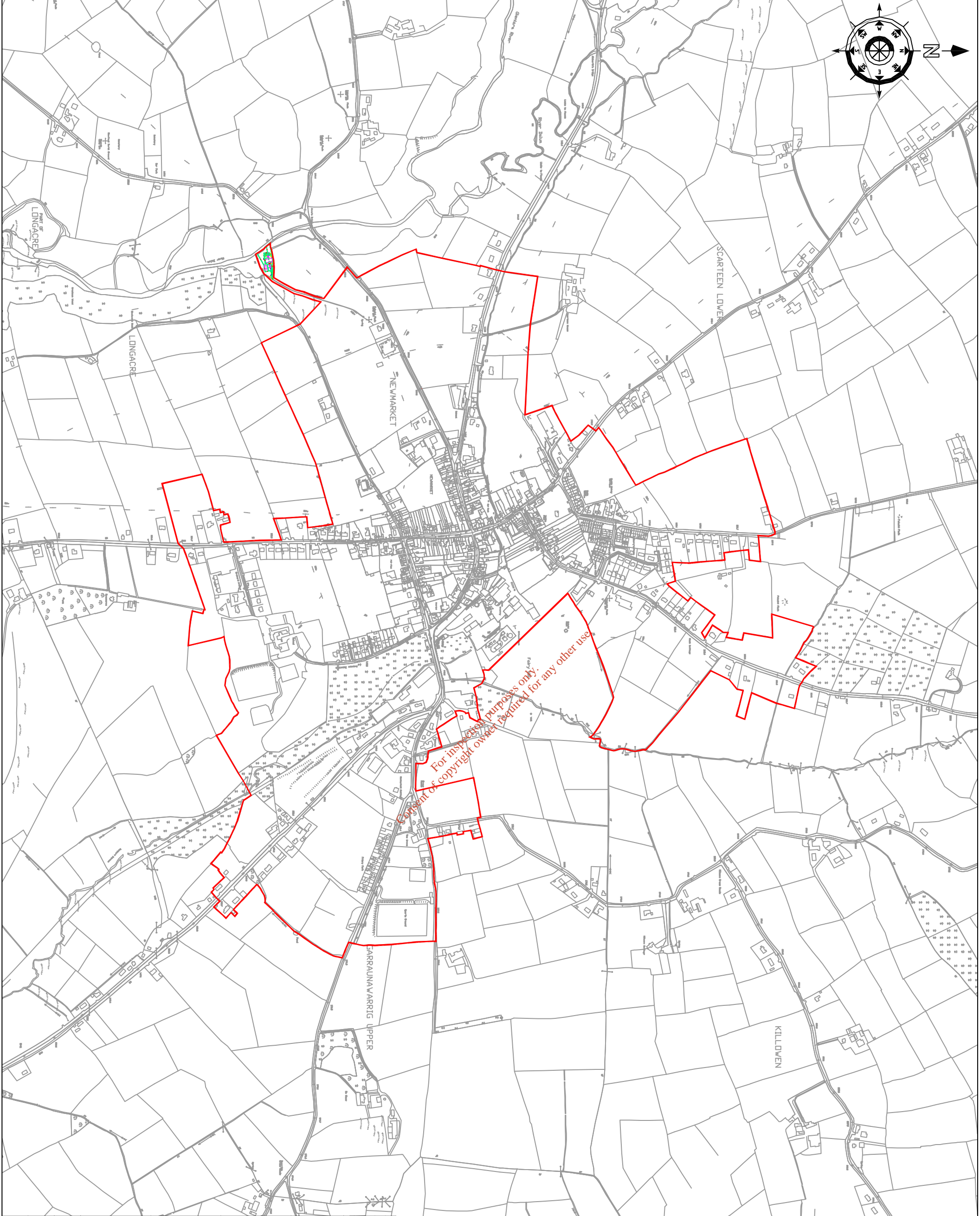
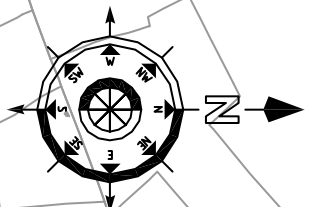
Billy O'Sullivan,
S/Senior Executive Engineer,
Waste Water Pumping & Treatment Zone 4,
WATER SERVICES DIRECTORATE

Direct Tel: 022-30409
Email: billy.osullivan@corkcoco.ie

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**Revised Drawing Schedule, Newmarket and Environs WWDL,
D0333-01.**

Drawing No.	Drawing Title.	Revision Status	Revision Description
A1 – Map 1	Location Map Scale 1:50,000 Attachment A1 – Map 1	-	
A1 – Map 2	Site Locations of WWTP Attachment A1 – Map 2	-	
A1 – Map 3	Waste Water Treatment Plant Site Layout Attachment A1 – Map 3	-	
B1 – Map 4	Agglomeration Boundary Attachment B1 – Map 4	A	Change to agglomeration boundary
B2 – Map 5	Layout of Waste Water Treatment Plant Attachment B2 – Map 5	-	
B3 – Map 6	Location of Primary Discharge Point SW01 – New Attachment B3 – Map 6	-	
B3 – Map 7	Locations of Sampling Points Attachment B3 – Map 7	-	
B4 – Map 8	Location of Secondary Discharge Point Sw02 – New Attachment B4 – Map 8	-	
B5 – Map 9	Location of Stormwater Overflow Point SW03-New Attachment B5 – Map 9	-	
B5 – Map 10	Location of Stormwater Overflow Point SW04-New Attachment B5 – Map 10	-	
B8 – Map 11	Location of Site Notice Attachment B8 – Map 11	-	
C1 – Map 12	Location of Waste Water Treatment Plant Attachment C1 – Map 12	-	
C1-Drawing 1	Schematic showing Existing Treatment Plant Process Attachment C1 – Drawing 1	-	



NOTES

1. Dimensions are not to be scaled from drawing. For any discrepancies found consult with the design office.
2. This drawing is to be read in conjunction with the Specification.
3. This drawing is to be read in conjunction with all other contract drawings.

No.	Date	Drawn/Checked	Revision Description
A			ISS Change to Agglomeration Boundary

**Cork County Council,
Northern Division.**



**N. O'KEEFE, B.E.,
A/COUNTY ENGINEER,
COUNTY HALL,
CORRK.**

Job Title:
Newmarket & Environs
Waste Water Discharge
Licence Application

Drawing Title:
Agglomeration Boundary
Attachment B1 - Map 4

Scales: 1:10,000 @ A3	Surveyed by: D.L.	Drawn by: D.L.
Designed by: F.J.	Checked by: F.C.	Date: August 2008
Drawing number: B1 - Map 4	Rev:	Rev: A