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Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

Our ref: CG0444901
Enquires: Iwan Hughes
Date: 9th August 2006

The Managing Director
Harris Homes Ltd
4 Chantry Court
Sovereign Way
Chester
CH1 4QN

Dear Sir or Madam,

**WATER RESOURCES ACT 1991 SCHEDULE 10 (AS AMENDED BY THE ENVIRONMENT ACT 1995) - CONSENT TO DISCHARGE SEWAGE EFFLUENT FROM PREMISES AT LLEWENI BARNES & CARRIAGE BUILDING, LLEWENI LANE, DENBIGH LL16 4BN.
DISCHARGE CONSENT NO. CG0444901**

Please find enclosed the Consent to discharge under Schedule 10 of the Water Resources Act 1991 (as amended by the Environment Act 1995), in respect of your application received on 11/04/2006. You are now the holder of this Consent and should ensure that the conditions of the Consent are complied with at all times.

Should you be dissatisfied with the conditions specified in the Consent, you may appeal to the Secretary of State within three months of its issue.

This Consent is an important document. The right to discharge effluent may be valuable to you. The document should be kept safe, probably with the Deeds of the property where appropriate.

Please take careful note that if the holder of the consent changes, you should inform the Agency **IN WRITING** as soon as possible of the name of the new holder (certificate and transfer form attached). This is to ensure that the rights and charges associated with the Consent are transferred to the new holder. If you do not inform us of the change within 21 days, an offence will have been committed that may result in prosecution.

Where the holder dies or is served with a bankruptcy order, different rules and timescales govern these changes. In these situations, the executors or trustees should contact the Agency promptly for further guidance.

If you want to revoke (cancel), or vary (change/amend) the Consent in any way, please contact the Agency. Similarly, if you change your contact address while continuing to hold the Consent, please contact the Agency.

Asiantaeth yr Amgylchedd Cymru
Ffordd Caer, Bwcle, Sir y Fflint CH7 3AJ
Ffon 08708 506 506 Ffacs 01244 550144

Environment Agency Wales
Chester Road, Buckley, Flintshire CH7 3AJ
Tel 08708 506 506 Fax 01244 550144





The Agency has adopted a scheme whereby all consented discharges, except those of sewage effluent of 5 cubic metres per day or less, will be subject to an annual charge. You may well have received a booklet outlining the scale of charges but if not, they are available from the office below. The current level of charges runs until March 2007 at which time it may be reviewed.

Under the current scheme this consented discharge will attract an annual charge from the start of the discharge. For discharges that have not yet started please can you notify us, within 28 days of the date of this letter, that the discharge has not yet begun and give an approximate date of commencement.

This Consent covers water quality considerations only. It does not give any right or permission to discharge where land is not owned by the applicant. In addition, for discharges to watercourse, it does not imply the suitability, with regard to volumetric capacity, of the receiving watercourses. It is the responsibility of the applicant to identify and negotiate, with the riparian owners as necessary, any requirement for downstream improvement works. Failure to do so could result in a Common Law action by the riparian owner.

Please ensure that the sample point for this discharge is maintained so that it is accessible to officers of the Agency and that a direct sample of the effluent may be readily and safely taken at all times.

Details of this Consent, and associated application, are placed on a public register, kept by the Agency and open for inspection by the public.

Yours sincerely,

Vicky Matthews
Customer contact & Authorisations Officer

Direct Line: 01244 894502

E-mail: vicky.matthews@environment-agency.gov.uk



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Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

Consent to Discharge

Water Resources Act 1991 (as amended by the Environment Act 1995)

Consent Holder(s)

**The Managing Director
Harris Homes Ltd
4 Chantry Court
Sovereign Way
Chester
CH1 4QN**

Consent to Discharge from

**Lleweni Barns and Carriage Building
Lleweni Lane
Denbigh
LL16 4BN**

Consent Number

CG0444901

Asiantaeth yr Amgylchedd Cymru

Ffordd Caer, Bwcle, Sir Fflint CH7 3AJ Ffon 08708 506506 Ffacs 01244 550144

Environment Agency Wales

Chester Road, Buckley, Flintshire CH7 3AJ Tel 08708 506506 Fax 01244 550144





Consent to Discharge

Conditions of Consent for secondary treated sewage effluent containing no trade effluent

1.9

Works Operation

1.9.1

- a** The sewage treatment plant shall be operated and the effluent shall be treated in a manner which, so far as reasonably practicable, minimises the polluting effects of the Discharge made from the sewage treatment plant on controlled waters.
- b** This condition does not require any alteration of the sewage treatment plant or a change in the type of treatment used from that specified in the application.

1.10

Maintenance

1.10.1

The sewage treatment plant shall be operated and maintained in accordance with good operational practice such that:

- a** it remains fully operational except at times of unavoidable mechanical or electrical breakdown which shall be attended to, and the Agency informed of the failure, as soon as practicable after the failure;
- b** following a failure all equipment shall be returned to normal operation as soon as practicable;
- c** tanks shall be desludged at sufficient frequency and in such a manner to prevent excessive carryover of suspended solids.

1.11

Recording and Reporting

1.11.1

- a** The Consent Holder shall establish and operate a documented maintenance programme and record all non-routine actions undertaken that may have adversely affected effluent quality. Copies of the programme shall be made available for inspection by the Agency's officers at all reasonable times.
- b** On request the Consent Holder shall supply the Agency with a written report on the maintenance and all non-routine actions that may have adversely affected effluent quality.
- c** The Consent Holder shall as soon as reasonably practicable report to the Agency all non-routine actions that may have adversely affected effluent quality.





Consent to Discharge

Water Resources Act 1991
Section 88, Schedule 10
(as amended by the
Environment Act 1995)

Consent to Discharge

Consent Number
CG0444901

To:
**The Managing Director ("the Consent Holder")
Harris Homes Ltd
4 Chantry Court
Sovereign Way
Chester
CH1 4QN**

The Environment Agency ("the Agency") in pursuance of its powers under the Water Resources Act 1991(as amended by the Environment Act 1995) hereby consents to the making of a discharge:

Of:
Secondary treated sewage effluent containing no trade effluent ("the Discharge")

From:
The sewage treatment plant serving 17 domestic properties

At:
Lleweni Barns and Carriage Building, Lleweni Lane, Denbigh LL16 4BN

To:
River Clwyd

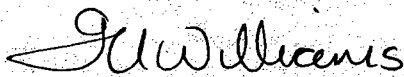
Subject to the conditions set out in this notice of Consent to Discharge.

Subject to the provisions of Paragraphs 7 and 8 of Schedule 10 of the Water Resources Act 1991(as amended by the Environment Act 1995), no notice shall be served by the Agency, altering this consent, without the agreement of the Consent Holder, during a period of 4 years from the date this notice is issued.

This Consent is issued on: 11th August 2006

This Consent takes effect on: 11th August 2006

Signed


Iwan Williams
Regulatory Water Quality Team Leader





Consent to Discharge

Conditions of Consent for secondary treated sewage effluent containing no trade effluent

1 **Conditions of Consent for secondary treated sewage effluent containing no trade effluent**

1.1 **Nature**

- 1.1.1 The Discharge shall consist solely of secondary treated sewage effluent containing no trade effluent.

1.2 **Place of Discharge**

- 1.2.1 The Discharge shall be made in the manner and at the place specified as:
- a** discharging to the River Clwyd;
 - b** at National Grid Reference SJ 08131 68748;
 - c** shown marked "OUTLET" on Site Plan attached to this consent.

1.3 **Sampling Point Requirements**

- 1.3.1 An appropriately labelled sample point shall be provided and maintained at National Grid Reference SJ 08096 68701 as shown marked "SAMPLE POINT" on the Site Plan attached to this consent, so that a representative sample of the Discharge may be obtained. The Consent Holder shall ensure that all constituents of the Discharge pass through the said sampling point at all times and in any legal proceedings it shall, for the purposes of Section 10 of the Rivers (Prevention of Pollution) Act 1961, be presumed, until the contrary is shown that any sample of the Discharge taken at the said sampling point is a sample of what was discharging into controlled waters.

1.4 **Volume**

- 1.4.1 The volume of the Discharge shall not exceed 20 cubic metres per day.

1.5 **Flow Measurement**

- 1.5.1
- a** At the request of the Agency, the Consent Holder shall install, operate and maintain a means of flow measuring to a specification and at a location required by the Agency, to enable the daily volume and/or instantaneous flow of sewage through the sewage treatment plant to be recorded.
 - b** The Consent Holder shall calibrate, operate and maintain the flow monitoring and recording system to a standard agreed or specified by the Agency. The flow and maintenance records shall be provided to the Agency as and when requested.





Consent to Discharge

Conditions of Consent for secondary treated sewage effluent containing no trade effluent

1.6 **Composition**

1.6.1 The Discharge shall not contain more than:

- a 40 milligrammes per litre of biochemical oxygen demand (measured after 5 days at 20°C with nitrification suppressed by the addition of allyl-thiourea)
- b 20 milligrammes per litre of ammoniacal nitrogen (expressed as N)
- c 60 milligrammes per litre of suspended solids (measured after drying at 105°C)

1.6.2 As far as is reasonably practicable, the sewage treatment plant shall be operated so as to prevent the Discharge from containing any significant trace of visible oil or grease.

1.7 **Urban Waste Water Treatment Regulations**

1.7.1

- a The Consent Holder shall comply with the Urban Waste Water Treatment (England and Wales) Regulations 1994 ('the Regulations').
- b For the purpose of condition 1.7.2 below, interpretations and references to a numbered regulation or Schedule shall have the meaning as in the Regulations, unless otherwise indicated.

1.7.2

- a The Discharge derives from an agglomeration with a population equivalent of less than 2,000 discharging to freshwaters.
- b The Consent Holder shall inform the Agency in writing of any change, or proposed change, to the population equivalent such as would make a material change to the application of the Regulations and shall, on request, inform the Agency in writing of the actual population equivalent.
- c The Discharge shall be subject to Regulation 5(7) and satisfy the requirements of Regulation 5(8)(a).

1.8 **Priority Substances**

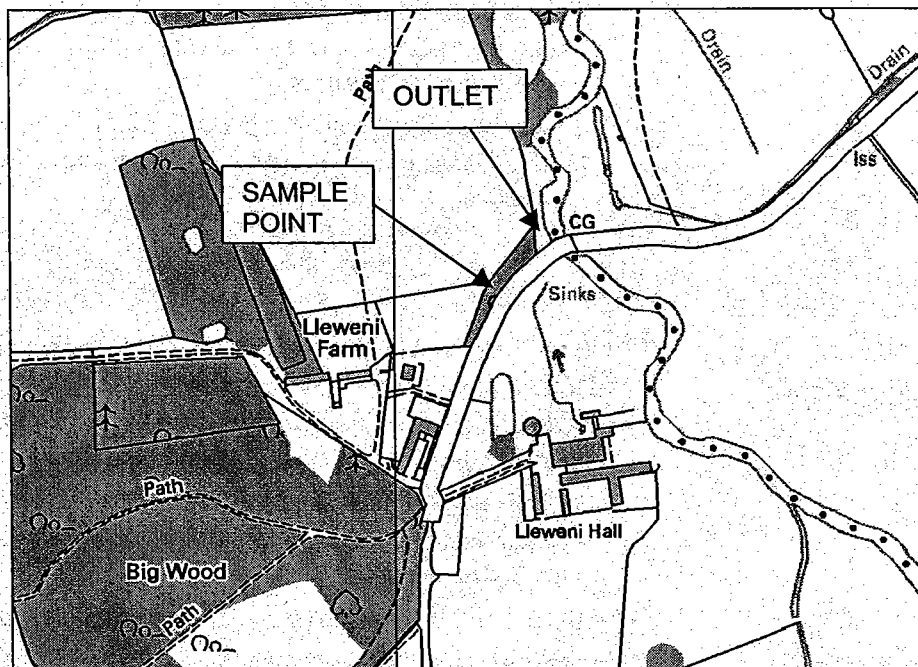
1.8.1

- a The quantity of Copper or Zinc in the Discharge shall not increase above the levels in the Discharge on the date of effect of this consent where no specific level is authorised; and
- b notwithstanding a above, the Discharge shall not contain quantities Copper or Zinc such as to cause or contribute to the concentration of that substance in the receiving water exceeding the relevant Environmental Quality Standard (EQS).





Site plan



NOT TO SCALE

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