

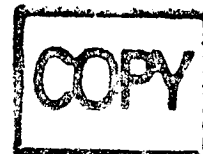
Water Resources Act 1991
as amended by the Environment Act 1995
Consent to Discharge
Certificate of Holder



**ENVIRONMENT
AGENCY**

Part A

To: DWR CYMRU CYFYNGEDIG
ENVIRONMENT QUALITY SCIENTIST
PLAS-Y-FFYNNON
CAMBRIAN WAY
BRECON LD3 7HP



NB: For a body corporate the job title is a point of contact.
Holder Start Date: 20-SEP-99

The **Environment Agency** ("the Agency") hereby confirm that the above named person is a/the registered holder of consent CG038260101 Consent Issued: 20-SEP-99

Nature of Discharge(s); SEWAGE EFF/STORM EFF/RAINFALL
at
GREENFIELD WWTW(STW)

Note: This certificate should be kept with the consent document for future reference. If you transfer responsibility for the discharge to somebody else you must pass the consent to them and tell the Agency within 21 days. **Responsibility for the consent cannot be disclaimed by the holder but the registration of holder may be transferred to a successor.** To do this please complete the form below, then tear it off and return it to the address shown. If you fail to transfer the consent, even though you are no longer on the site, you may still be liable for prosecution for pollution. If you transfer the consent but do not tell us, you will be committing an offence. In case of any queries please contact your local Environment Agency office.

Part B Please complete in block capitals or type.

To:

Water Resources Act 1991: Notice of transfer of consent to discharge

Consent: CG038260101
Consent Issued: 20-SEP-99

Name: DWR CYMRU CYFYNGEDIG
Address:
ENVIRONMENT QUALITY SCIENTIST
PLAS-Y-FFYNNON
CAMBRIAN WAY
BRECON LD3 7HP

I/We* hereby serve notice on the Agency that I/we* am/are* no longer a/the* Holder of the above consent which will be/was* transferred to: * delete as appropriate

Name(s) of new holder(s):

Address:



Post Code:

Date of Transfer to new Holder(s);

Signed:..... Dated:.....

Name (block capitals):..... Position:.....



CONSENT NO.

CG0382601



ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales

WATER RESOURCES ACT 1991

SECTION 88 - SCHEDULE 10

(AS AMENDED BY THE ENVIRONMENT ACT 1995)

CONSENT TO DISCHARGE

TO: Environment Quality Scientist
Dwr Cymru Cyfyngedig
Plas y Ffynnon
Cambrian Way
Brecon
Powys LD3 7HP.

The ENVIRONMENT AGENCY ("The Agency") in pursuance of its powers under the Water Resources Act 1991 **HEREBY CONSENTS** to the making of a discharge OF **SEWAGE EFFLUENT**, as follows:

Settled Storm Sewage

FROM: Greenfield Waste Water Treatment Works

AT: Greenfield

TO: Estuarial Waters

HEARAFTER SUBJECT TO the conditions set out in the following schedule:

Settled Storm Sewage

Schedule No. CG038260101

Subject to the provisions of Paragraphs 7 and 8 of Schedule 10 of the Water Resources Act 1991, no notice shall be served by the Agency, which alters this consent, without the agreement in writing of the discharger, during a period of 4 years from the date this consent is issued.

This consent is issued and takes effect on the 20th day of September 1999

Signed
Water Quality Consents - Team Leader

Asiantaeth yr Amgylchedd

Llwyn Brain, Ffordd Penlan, Parc Menai, Bangor LL57 4DE. Ffon 01248 670770, Ffacs 01248 670561

Environment Agency

Llwyn Brain, Ffordd Penlan, Parc Menai, Bangor LL57 4DE. Tel 01248 670770, Fax 01248 670561



| | |
|---------------------|----------------------------------|
| CONSENT NO. | CG0382601 |
| SCHEDULE NO. | CG0382601 01 |
| DATED | 20th Sept 1999 |



**ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales**

CONDITIONS OF CONSENT TO DISCHARGE

Settled Storm Sewage (the "Discharge")

FROM: Greenfield Waste Water Treatment Works

NATURE

- 1 The Discharge shall consist solely of settled storm sewage.

LOCATION

- 2 The Discharge shall be made in the manner and at the place specified as:
 - (a) discharging via a 675 millimetre diameter pipe;
 - (b) discharging to estuarial waters of the River Dee;
 - (c) at National Grid Reference SJ 1994 7816;
 - (d) shown marked 'Greenfield Outfall' on Plan CG0382601 attached as Annex 1.

SAMPLE POINT

- 3 An appropriately labelled sample point shall be provided and maintained at National Grid Reference SJ 1985 7794 as shown marked 'Proposed Storm Tank Effluent Sampling Point' on Plan CG0382601, attached as Annex 1, 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.

VOLUME

- 4 The Discharge shall occur when the and only for as long as, the storm tanks are full. The discharge of storm sewage to the storm tanks shall only occur when the rate of flow at the storm sewage separating weir is in excess of 124 litres per second due to rainfall and/or



| | |
|---------------------|---------------------|
| CONSENT NO. | CG0382601 |
| SCHEDULE NO. | CG0382601 01 |



**ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales**

snow melt. The storm tanks shall be emptied automatically and their contents returned for full treatment as soon as practicable after cessation of the overflow to the storm tanks.

- 5 The capacity of the storm tank(s) shall be at least 892 cubic metres

COMPOSITION

- 6 (a) The Discharge shall not contain a significant quantity of solid matter having a size greater than 6 millimetres in more than one dimension.
- (b) The Discharge shall not be comminuted or macerated to achieve the standard in (a) above

WORKS OPERATION

- 7 The works 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 works on controlled waters.

This condition does not require any alteration of the works or a change in the type of treatment used.

RECORDING AND REPORTING

- 8 (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.



| | |
|---------------------|---------------------|
| CONSENT NO. | CG0382601 |
| SCHEDULE NO. | CG0382601 01 |



**ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales**

- 9 The consent holder shall notify the Agency in writing if any known or planned introduction or material change in respect of discharges from trade premises to the sewerage system occurs, that may increase or introduce into the effluent any "dangerous substance" (set out in Annex 2 to this notice as updated from time to time and notified to the consent holder in writing), and any other substance considered by the consent holder as having or likely to have a significant effect on the receiving waters.

SUBSTANTIAL CHANGE

- 10 A Discharge shall not be made from the works if it would cause a significant increase in the polluting effects of the Discharge on controlled waters as a result of a new or altered discharge of trade effluent into the works.
- 11 A discharge of trade effluent into the works is new if -
- (a) it is made by the sewerage undertaker and is of a kind not made into the works by the undertaker immediately before the date of effect of this consent; or
 - (b) it is made by a third party and the discharge is authorised on or after that date.
- 12 A discharge of trade effluent into the works is altered if -
- (a) it is made by the sewerage undertaker and its composition or quantity changes significantly on or after the date of effect of this consent; or
 - (b) it is made by a third party and the alteration of the discharge is authorised on or after that date.
- 13 An increase in the polluting effects of the Discharge on controlled waters is not significant for the purposes of this condition if it relates to any characteristic of the Discharge which is specifically regulated by conditions in this consent but it may be significant if it is caused by a change in some other characteristic of the Discharge.
- 14 For the purposes of this condition "trade effluent" means -
- (a) any discharge by the sewerage undertaker other than
 - (i) domestic sewage from premises connected directly or indirectly to the works; or
 - (ii) surface water run-off;



| | |
|---------------------|---------------------|
| CONSENT NO. | CG0382601 |
| SCHEDULE NO. | CG0382601 01 |



**ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales**

- (b) any discharge by a third party which is authorised under Chapter III or Part IV of the Water Industry Act 1991 or which is only accepted as a result of a contract with the sewerage undertaker.

UNAUTHORISED DISCHARGES

- 15 A Discharge made from the works shall not contain any poisonous, noxious or polluting matter or solid waste matter which is attributable to any unauthorised discharge into the works.
- (a) A Discharge into the works is unauthorised if it is made by a third party and either there is no obligation to receive it or conditions subject to which there is an obligation to receive it are not observed.
- (b) Nothing in this, or any other, condition of this consent prevents anyone from relying on any defence available to them under Section 87 of the Water Resources Act 1991.

START DATE

- 16 There shall be no discharge under the terms of this consent until the 31st December 2000 or the end of commissioning of the works whichever is the sooner. The consent holder shall give the Agency at least 28 days written notice before making the Discharge.



| | |
|--------------|--------------|
| CONSENT NO. | CG0382601 |
| SCHEDULE NO. | CG0382601 01 |

ANNEX I

Plan CG0382601



ASiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

