

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
CONSENTS REGULATION OFFICER
PLAS-Y-FFYNNON
CAMBRIAN WAY
BRECON LD3 7HP

The **Environment Agency** ("the Agency") hereby confirm that the above named person is a/the registered holder of consent CG0108301

Nature of Discharge(s); SEWAGE EFF/TREATED EFF/CONTINUOUS
at GYRN GOCH 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:

Name:

Address:

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:**

(to be completed when signing on behalf of corporate bodies)





Awdurdod Afonydd Cenedlaethol
Rhanbarth Cymru

National Rivers Authority
Welsh Region

WATER ACT 1989

Consent No. CG01083-01

Under Section 113 and Schedule 12 of the Water Act 1989 and all other enabling powers the National Rivers Authority hereby serves this Notice

REVIEW OF CONSENT

Page 1 of 3

On : Dwr Cymru CYF (The Company)
Of : Plas-y-Ffynnon, Cambrian Way, Brecon, Powys, LD3 7HP.
In respect of the previous Consent No. CG01083-02 Issued on: 30.1.85
For the discharge of: Fully Treated Sewage Effluent
From : Gyrn Goch Sewage Treatment Works
To : Afon Hen

CONDITIONS OF CONSENT

1. The effluent shall consist of biologically treated sewage effluent from Gyrn Goch Sewage Treatment Works.
2. The discharge shall be made in the manner and at the place specified as follows:-
Discharging via : Existing outlet
Discharging to : Afon Wen
At O.S. Grid Ref : SH 4030 4860
As shown marked : On attached plan RW/0219/I/U1
3. The volume of effluent discharged under dry weather conditions shall not exceed 18 cubic metres in any period of 24 hours.
- 4.a) The maximum rate of flow of effluent discharge to the river at any time shall not exceed 0.63 litres per second. All flows up to the maximum quoted above shall receive biological treatment.
- 4.b) The maximum daily volume of effluent discharge to the river shall not exceed 54 cubic metres per day.

See next page for further conditions.

Cadeirydd Rhanbarthol
Yr Athro Ron Edwards
Rheolwr Rhanbarth Cyffredinol
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Ffôn: Caernarfon (0286) 672247
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Continuation Sheet

Page 2 of 3

5. Facilities shall be provided for accurate measurement ($\pm 10\%$ over range of flows to be measured) of flows and flow information collected and provided for such periods as may be requested in advance by the Authority.
6. Facilities shall be provided by the Company for authorised officers of the Authority to conveniently obtain representative samples at any time of the treated effluent at the channel taking the combined flow from the final settlement tanks at grid reference SH 4020 4852.
7. The quality of the effluent discharge to the river, via the sampling point in 6 above, at all flow rates up to the maximum quoted in condition 4 above shall not be inferior to the following numerical quality limits (determinand concentrations) save as provided for in the Annex attached to this consent.
- 8a. The B.O.D. (Biochemical Oxygen Demand) concentration, determined in the presence of 2.0 milligrams per litre of allyl-thiourea, shall not exceed 150 milligrams per litre.
- 8b. The suspended solids concentration, dried at 105°C , shall not exceed 150 milligrams per litre.
9. The Company shall inform the Authority in writing and as soon as is practicable of any information it receives to the effect that there has been, or is likely to be, discharged into the sewerage system supplying the Works, quantities of substances included in List I and II of the EEC Directive 76/464/EEC dated 4th May, 1976 and the current U.K. Red List.

See next page for further conditions

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Rhanbarth Cymru

National Rivers Authority
Welsh Region

WATER ACT 1989		Consent No.	CG01083-01
Under Section 113 and Schedule 12 of the Water Act 1989 and all other enabling powers the National Rivers Authority hereby serves this Notice			
Continuation Sheet		Page 3 of 3	
10. Any previous consents issued in respect of this effluent shall be revoked as from the date of this consent.			
<u>Interpretation</u>			
For the purposes of this consent			
"Sewage" can mean domestic sewage only or in admixture with industrial waste waters.			
This Consent is given on:		20th July 1990 on behalf of the Authority	
by:		Divisional Scientist	
During the period ending with the:		19th July, 1992 terms of this	
Consent will not be altered without the written agreement of the person making this discharge			

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OSGR. SH. 40304860
FULLY TREATED SEWAGE EFFLUENT

DISCHARGE
POINT
65/13/5196

WELSH WATER AUTHORITY
PLAN NO. RW/0219 /I/41

GYRN GOCH
SEWAGE TREATMENT WORKS

This is the plan referred to
in the ~~consent~~ consent
Number RW/0219 /I/41

CONSENT VARIATION

RIVERS (CONTROL OF POLLUTION) ACTS 1951-1961

THE WATER AUTHORITIES (CONTROL OF OUTLETS AND DISCHARGES)-REGULATIONS 1975

I am directed by the Secretary of State for Wales to refer to the discharge consent in respect of the GYRN..COXH.... sewage treatment works dated 20..NOVEMBER. 1982.

The Secretary of State for Wales, having consulted with the Welsh Water Authority, hereby gives notice that in exercise of his powers under Regulation 7 of the Water Authorities (Control of Outlets and Discharges) Regulations 1975 (SI 1975 No 450), the conditions imposed on the said consent shall be varied in the following terms:

CONDITIONS

The quality and quantity of effluent shall not exceed the following maximum values:

Biochemical Oxygen Demand (+ ATU) over 5 days at 20°C;150..... milligrammes per litre.

Suspended Solids dried at 105°C;150..... milligrams per litre.

Ammoniacal ammonia expressed as nitrogen30..... milligrams per litre.

Dry Weather Flow litres per second or18..... metres cubed per day.

This variation to

This notice shall

N.B.
Ammoniacal Condition to be deleted. Ian Lawthrop to prepare a variation to this Consent in due course, then delete on copla reg.

65/13/S196

Welsh Off. Ref.

Form SS.CW2

WWA HQ Ref

RW/0219/1/U1

Sheet 1
of 1

WATER ACT 1973
RIVERS (PREVENTION OF POLLUTION) ACTS 1951 - 1961
WATER AUTHORITIES (CONTROL OF OUTLETS AND DISCHARGES) REGULATIONS 1975

NOTIFICATION OF CONSENT

for a discharge and/or outlet

To: WELSH WATER AUTHORITY

This Notification is issued under the above-mentioned Acts and Regulations and all other enabling powers as a CONSENT DEEMED TO HAVE BEEN GRANTED BY THE SECRETARY OF STATE FOR WALES and is in respect of : an Outlet and a Discharge of Sewage Effluent from the Authority's : GYRN GOCH SEWAGE TREATMENT WORKS

The Authority submitted this Notification of Consent on : 20th August 1982 to the Secretary of State for Wales, in the form of a draft, and he has NOT, within three months, required the Authority to apply to him for a consent. This Consent has therefore taken effect as a consent which is deemed to have been granted by the Secretary of State for Wales, subject only to the following conditions, on : 20th November 1982

CONDITIONS

As to the OUTLET :

1. The form and location of the outlet shall be in accordance with the following, namely,
an outlet in the form of : the existing outlet
and discharging into the : the Afon Hên
at National Grid Reference : SH 4030 4860
and which is shown marked : Discharge Point
on the attached Plan No. : RW/0219/1/U1
2. The outlet shall be used only for making the discharge specified in Condition 3 below.

As to the DISCHARGE :

3. The discharge shall consist only of treated sewage effluent from the above works.
4. The quality and quantity of effluent shall not exceed the following maximum values:

<u>Determinand</u>	<u>Value</u>	<u>Unit</u>
Biochemical Oxygen Demand (+ATU) over 5 days at 20°C	26	milligrams per litre
Suspended Solids dried at 105°C	33	milligrams per litre
Rate of discharge	0.63	litres per second
Volume during any period of 24 consecutive hours	54	cubic metres
Volume discharged under 'dry weather conditions' during any period of 24 consecutive hours	18	cubic metres

5. Adequate facilities shall be provided for the taking of samples of the effluent at: outlet to the Afon Hên

The terms of this Consent will not, without the consent in writing of the person to whom this Consent is given, (or his successor), be altered before the expiration of the period ending with the Twentieth day of November 19 84 .

This Notification is issued by the Directorate of Scientific Services at Headquarters, Welsh Water Authority, Cambrian Way, Brecon, Powys