

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 CG0024101

Nature of Discharge(s): SEWAGE EFF/TREATED EFF/CONTINUOUS
at RHYD DDU 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:



CG0024101_2006_03_02

Post Code:

Date of Transfer to new Holder(s):

Signed: **Dated:**

Name (block capitals): **Position:**

(to be signed by person acting on behalf of corporate bodies)



WELSH OFFICE

CONTROL OF POLLUTION ACT 1974: SECTIONS 34 AND 55
THE CONTROL OF POLLUTION (DISCHARGES BY AUTHORITIES) REGULATIONS 1984
CONSENT FOR A DISCHARGE

1. The Welsh Water Authority (hereinafter referred to as 'the Water Authority') proposes to discharge sewage effluent from the Rhyd Ddu Sewage Treatment Works to the Afon Gwyrfa at National Grid Reference SH 5705 5308 in accordance with the application dated 9 January 1987.
2. The proposal requires the consent of the Secretary of State for Wales in pursuance of sections 34 and 55 of the Control of Pollution Act 1974 and the Control of Pollution (Discharges by Authorities) Regulations 1984.
3. THE SECRETARY OF STATE FOR WALES hereby consents to the proposed discharge subject to the discharge conforming at all times to the terms of the certificate attached hereto.

Dated this *Third* day of
September 1987

P. R. Menden
Signed
on behalf of the Secretary
of State for Wales

THE CONTROL OF POLLUTION ACT 1974: SECTION 34
THE CONTROL OF POLLUTION (DISCHARGES BY AUTHORITIES)
REGULATIONS 1984 (SI 1984 NO 1200)

CERTIFICATE TO BE SUBMITTED WITH A REQUEST FOR A
DESCRIPTIVE DISCHARGE CONSENT

On behalf of the Welsh Water Authority we certify that, in respect of the discharge from the Authority's sewage treatment works at RHYD DDU
CAERNARFON
(National Grid Reference SH57065305).

1. The effluent derives from domestic sewage from a population of 100 or less and contains no authorised trade waste.
2. There are no potable water supply intakes downstream which are likely to be adversely affected.
3. As far as is reasonably practicable, the works shall be operated so as to prevent:
 - i any matter being present in the effluent which will cause the receiving water to be poisonous or injurious to fish or to their spawn or spawning grounds or food or otherwise cause damage to the ecology of the receiving waters; and
 - ii the treated effluent from having any adverse visual and other environmental impact.
4. The authority will operate the works having regard so far as is relevant, to the guidance set out in the National Water Council's Occasional Technical Paper Number 4, "The Operation and Maintenance of Small Sewage Works" dated January 1980. In particular the works shall be maintained properly such that:
 - a. it remains fully operational except at times of mechanical or electrical breakdown;
 - b. any such breakdowns shall be attended to promptly and the equipment returned to normal operation as soon as possible; and
 - c. tanks shall be desludged at sufficient frequency and in such a manner as to prevent problems with septic sludge, rising sludge for excessive carryover of suspended solids.

Signed
(Name)
Divisional Operations Manager

Signed
(Name)
District Scientist

Dated this
Day of 1986

CONSENT VARIATION

RIVERS (CONTROL OF POLLUTION) ACTS 1951-1961

THE WATER AUTHORITIES (CONTROL OF DISCHARGES) ORDER 1978

I am directed by the Secretary of State for Wales to refer to the discharge consent in respect of the RHYDDYDDY..... sewage treatment works dated 19.....NOVEMBER 1981.

The Secretary of State for Wales, having consulted with the Welsh Water Authority, hereby gives notice that in exercise of his powers under Articles 4(8) and 8 of the Water Authorities (Control of Discharges) Order 1978 (SI 1978 No 1210), 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;11.9..... milligrammes per litre.

Suspended Solids dried at 105°C;6.9..... milligrammes per litre.

Ammoniacal ammonia expressed as nitrogen ..~~.....~~..... milligrammes per litre.

Dry Weather Flow litres per second or 14.5... metres cubed per day.

This variation takes effect from the 30.. January 1985.

This notice should be retained with the consent dated 19..NOVEMBER 1981.

George Roberts
WEP Division
Welsh Office

LOCAL GOVERNMENT ACT 1972 WATER ACT 1973
RIVERS (PREVENTION OF POLLUTION) ACTS 1951-1961
WATER AUTHORITIES (CONTROL OF DISCHARGES) ORDER 1978

NOTIFICATION OF VARIATION OF CONSENT
for a discharge of treated sewage effluent

To :

WELSH WATER AUTHORITY

CG00241-01

This Notice is issued under the above-mentioned Acts and Order and all other enabling powers as a NOTICE DEEMED TO HAVE BEEN GIVEN BY THE SECRETARY OF STATE FOR WALES, in respect of the existing discharge of treated sewage effluent from the Authority's :

RHYD-DDU SEWAGE TREATMENT WORKS

via an existing outlet and subject hitherto to a previous consent as specified below.

THE EXISTING OUTLET is to : the Afon Gwyrfai

at National Grid Reference : SH 5705 5308

and has been shown marked : Discharge Point

on the attached Plan, No. : RW/0391/1/1

THE PREVIOUS CONSENT was : The Consent

Reference No. -

granted on : 10th February 1964

by : Gwynedd River Board

to : Gwyrfai Rural District Council

The Authority submitted this Notification of Variation on : 19th August 1981 to the Secretary of State for Wales in the form of a draft and the Secretary of State has NOT, within the relevant period, given notice of his intention to determine this matter. This discharge is therefore (in substitution for all the conditions hitherto in force) subject only to the following conditions as from : 19th November 1981.

CONDITIONS

1. The discharge shall consist only of treated sewage effluent from the above works.
2. 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	22	milligrams per litre
Suspended Solids dried at 105°C	26	milligrams per litre

Rate of discharge	0.5	litres per second
Volume during any period of 24 consecutive hours	43	cubic metres
Volume discharged under 'dry weather conditions' during any period of 24 consecutive hours	15	cubic metres

3. Adequate facilities shall be provided for the taking of samples of the effluent at: the outlet from humus tank.

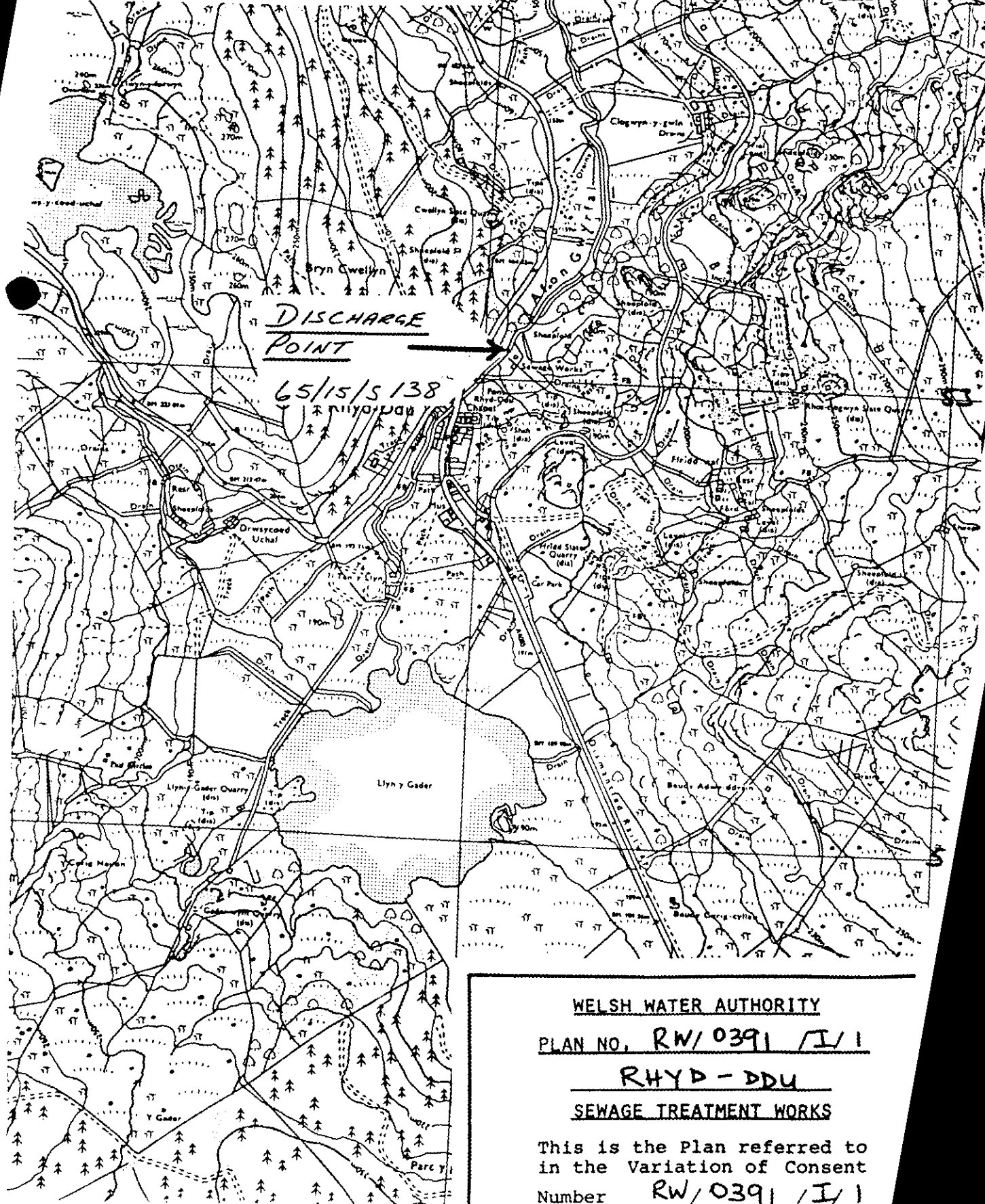
The terms of this Notice will not, without the consent in writing of the person to whom this Notice is given, (or his successor), be altered before the expiration of the period ending with the Nineteenth day of November 19 83 .

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

RHYD-DDU S.T.W.

OSGR. SH. 57055308

LY TREATED SEWAGE EFFLUENT



WELSH WATER AUTHORITY

PLAN NO. RW/0391/I/1

RHYD-DDU

SEWAGE TREATMENT WORKS

This is the Plan referred to
in the Variation of Consent
Number RW/0391/I/1

GWYNEDD RIVER BOARD

RIVERS (PREVENTION OF POLLUTION) ACT 1961—SECTION 1 CONSENT TO A PRE-1951 DISCHARGE

To:

The Clerk,
Gwyrfai Rural District Council,
Owellyn,
Caernarvon.

CG00241-01

Re: Treated Sewage Effluent Discharge - Rhyd Ddu Sewage Disposal Works.

The GWYNEDD RIVER BOARD HEREBY CONSENT under sub-section (4) of Section 1 of the Rivers (Prevention of Pollution) Act 1961 to the continuance of a discharge of trade or sewage effluent which commenced before 1st October 1951 to a stream within the area of the Board, viz: **to Afon Gwyrfai at a point on the right bank immediately downstream of Sewage Disposal Works.**

This Consent is given subject to the following conditions:

1. The treated sewage effluent discharged shall at no time:-
 - (a) Contain suspended solids in excess of 30 parts per million (dried at 105° C).
 - (b) Take up more than 20 parts per million of dissolved oxygen in 5 days at 20° C.
 - (c) Contain any matter to such an extent as to cause the stream water to be poisonous or injurious to fish, fish spawn or the food of fish.
2. The volume of treated effluent discharged shall not exceed 3,200 gallons (dry weather flow) in any period of 24 hours.
3. Sampling facilities being provided and maintained at the outlet pipe to the stream.

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 **1st** day of **March** 19 **66**.

Highfield,
Caernarvon.


Clerk of the Board.

10 FEB 1964

.....19....

Attention is drawn to the extracts from the Act printed on the back of this consent.