

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 CG0089401

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





ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales

**ENVIRONMENT AGENCY WALES
NORTHERN AREA
CONSENT REVIEW 2004**

UWWTD

[URBAN WASTE WATER TREATMENT DIRECTIVE 1991]

FILE NOTE

A snapshot of WRA 91 Discharge Consents qualifying for review under UWWTD was extracted from WIMS (EA electronic Public Register) on the 21st April 2004. All details shown on this file note are based on the permission extant as of this date.

| | | | | | |
|-----------------------------|----------------------|--|------------|--------------|-----|
| CONSENT REF : | CG0089401 | VERSION : | 1 | | |
| OPERATOR : | DWR CYMRU CYFYNGEDIG | | | | |
| DISCHARGE SITE : | ROWEN STW | | | | |
| EXTANT CONSENT ISSUE DATE : | 20/11/1982 | EFFECTIVE DATE : | 20/11/1982 | | |
| DWF (m ³ /day) : | 95.5 | MAX DAILY VOL. (m ³ /day) : | 286.5 | RATE (l/s) : | 3.3 |

Records held on WIMS show ROWEN STW (CG0089401) to be extant under version 1 issued 20/11/1982 with numeric consent conditions, effective 20/11/1982. The works is currently consented to discharge a max daily volume of 286.5m³/day effluent to the ROE at NGR SH7608071700.

UWWTD directive aims to deliver a standard level of sewage treatment throughout EC member states. This has been interpreted as prescribing a minimum of secondary biological treatment (package plant or equivalent) on all discharges made to a controlled surface water; or a minimum of primary (septic tank or equivalent) treatment on all discharges made to ground.

The discharge of 286.5m³/day effluent to 'ROE', for the purposes of this review, is described as 'secondary treated effluent to surface waters'. This treatment / receiving water combination has been assessed* as APPROPRIATE under the UWWTD review. This consent is reviewed as APPROPRIATE under UWWTD as of 01/09/2005.

* NB: the assessment of this Discharge Consent to meet UWWTD 'appropriate treatment' criteria is based solely on provision of the appropriate 'threshold' level of minimum treatment for the receiving medium. This review does not assess appropriateness in terms of the specific river needs of the receiving water stretch.

Iwan Williams
Regulatory Team Leader (Water Quality)

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

CG00894 - 01

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 : ROWEN 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 : Afon Roe
at National Grid Reference : SH 7608 7170
and which is shown marked : Discharge Point
on the attached Plan No. : RW/0396/1/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 | 29 | milligrams per litre |
| Suspended Solids dried at 105°C | 38 | milligrams per litre |

| | | |
|--|-------|-------------------|
| Rate of discharge | 3.3 | litres per second |
| Volume during any period of 24 consecutive hours | 286.5 | cubic metres |
| Volume discharged under 'dry weather conditions' during any period of 24 consecutive hours | 95.5 | cubic metres |

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

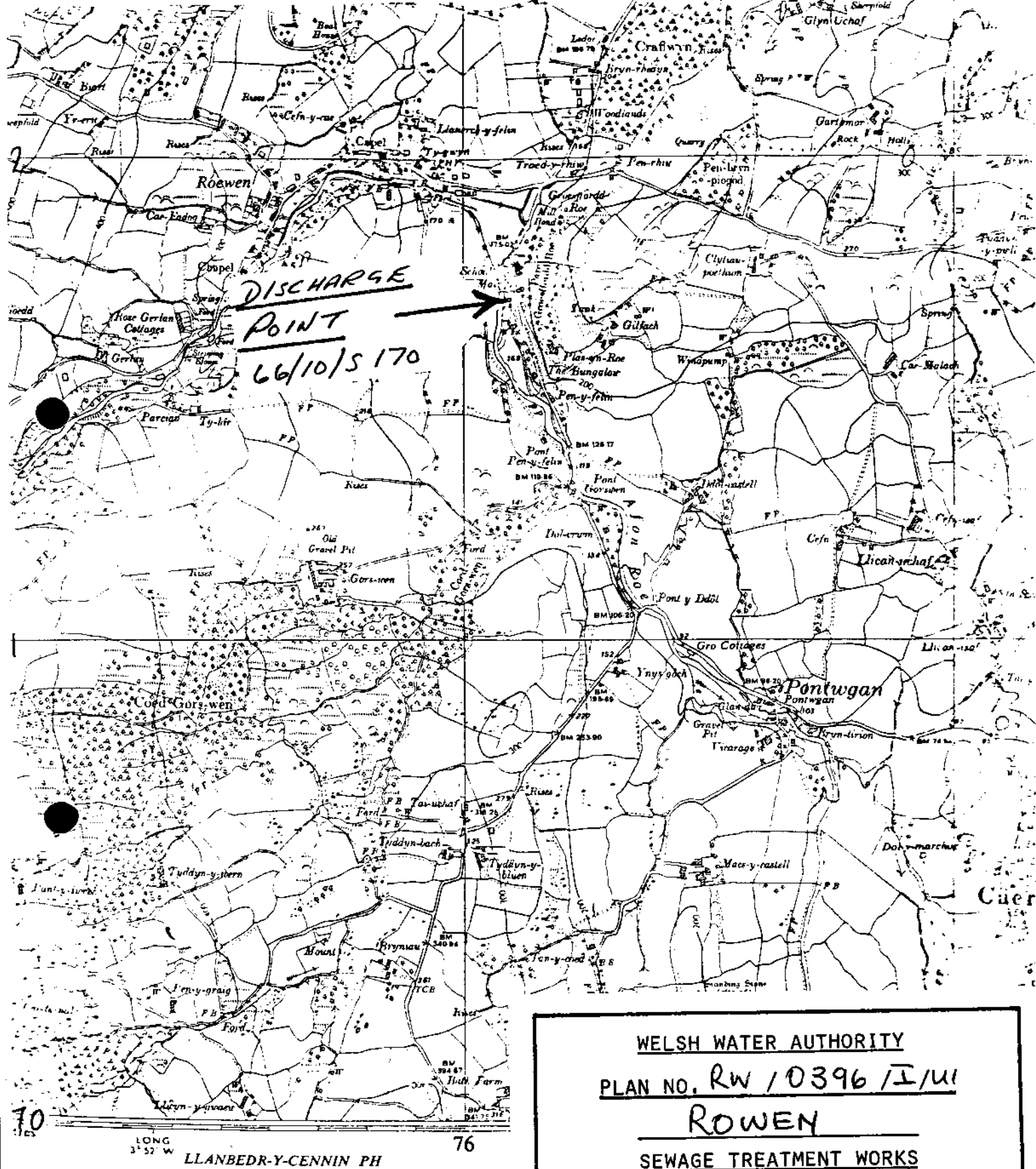
The terms of this Consent will not, without the consent in writing of the person to whom this Consent is given, (or his successor), be altered before the expiration of the period ending with the Twentieth day of November 19 84 .

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

K'OWEN S.T.W.

OSGR. SH. 76087170

FULLY TREATED SEWAGE EFFLUENT



WELSH WATER AUTHORITY

PLAN NO. RW/0396/I/41

ROWEN

SEWAGE TREATMENT WORKS

This is the Plan referred to
in the Variation of Consent
Number RW/0396/I/41