

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 BN0042101

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



Welsh Off Ref

Form SS.RW2

WWA HQ Ref

RW/0539/1/1

Sheet 1
of 1

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

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 :

CAIO SEWAGE TREATMENT WORKS

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

THE EXISTING OUTLET is to : the Afon Annell

at National Grid Reference : SN 6747 3969

and has been shown marked : Discharge Point

on the attached Plan, No. : RW/0539/1/1

THE PREVIOUS CONSENT was : the Consent

Reference No.

granted on : 22nd June 1971

by : South West Wales River Authority

to : Llandeilo Rural District Council

The Authority submitted this Notification of Variation on : 17th July 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 : 17th October 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	20	milligrams per litre
Suspended Solids dried at 105°C	60	milligrams per litre

Rate of discharge	0.8	litres per second
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Volume during any period of 24 consecutive hours	65.4	cubic metres
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Volume discharged under 'dry weather conditions' during any period of 24 consecutive hours	21.8	cubic metres
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3. Adequate facilities shall be provided for the taking of samples of the effluent at: the outlet to the Afon Annell

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 Seventeenth day of October 19 83.

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

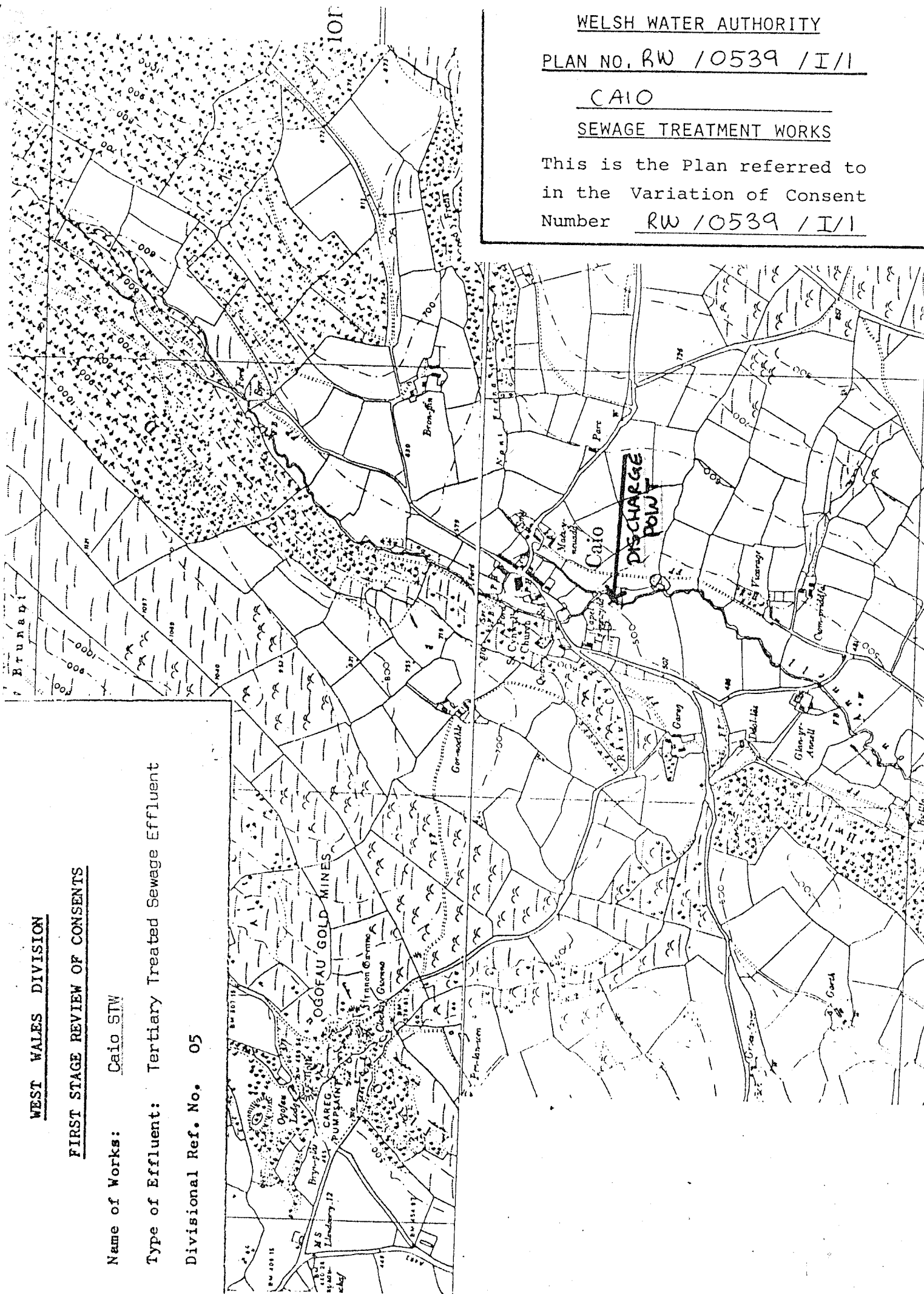
WEST WALES DIVISION

FIRST STAGE REVIEW OF CONSENTS

Name of Works: Caio STW

Type of Effluent: Tertiary Treated Sewage Effluent

Divisional Ref. No. 05



BN0042101

SOUTH WEST WALES RIVER AUTHORITY
RIVERS (PREVENTION OF POLLUTION) ACTS, 1951-1961

Consent to discharge of effluent

The South West Wales River Authority pursuant to the provisions of the above mentioned Acts, hereby consent to the construction of an outlet and to the discharge of effluent therefrom upon the following conditions :—

1. NAME AND ADDRESS OF PERSON to whom consent is given

The Clerk, Llandiello Rural District Council,
County Offices, Crescent Road,
Llandiello, Carmar.

2. PREMISES to which consent relates

Sewerage Scheme - Gelo

3. OUTLET

- (a) Location—situated on right/left bank of River
~~a tributary of the River~~ Afon Anall
 Map reference ~~Sheet 5863~~, Grid reference ~~675 396~~
- (b) Construction— 6" diameter ~~Cast Iron~~ Pipe
- (c) Use—restricted to Sewage/Storm Sewage/Trade/Farm Effluent produced at the above mentioned premises.

4. DISCHARGE

- (a) Nature ~~Sewage treatment scheme~~
- (b) Volume or rate of discharge 4,800 gpd D.M.F.
 Maximum rate of discharge 14,400 gpd 3 D.M.F.
- (c) Temperature not to exceed 21 °C.
- (d) Composition :—
- (i) pH value not less than 6 or more than 8.5
 - (ii) Suspended solids not more than 30 p.p.m.
 - (iii) ~~Dissolved solids not more than~~ p.p.m.
 - (iv) 5 day B.O.D. at 20°C. not more than 20 p.p.m.
 - (v) ~~Oxygen absorbed from acid permanganate in 5 mins at 20°C. not more than~~ p.p.m.
 - (vi) ~~Ammoniacal nitrogen (as N) not more than~~ p.p.m.
 - (vii) ~~Effluent shall pass the methylene blue stability test (5 days at 20°C)~~
 - (viii) Effluent shall not contain any other polluting substance or substances in concentrations toxic to fish and other animals.

- (e) Sampling point to be located at point of outlet

5. PERIOD OF CONSENT

The terms of this consent will not without the consent in writing of the person to whom this consent is given be altered before the expiration of the period ending with the 30th day of June, 1973.

Dated this 22nd day of June 1972.

Clerk of the Authority.

Penyfai House,
Penyfai Lane,
LLANELLI,
Carmar.

