

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 CG0076201

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





Awdurdod Afonydd Cenedlaethol
Rhanbarth Cymru



National Rivers Authority
Welsh Region

WATER RESOURCES ACT 1991

Consent No. CG0076201

Under Section 88 and Schedule 10 of the Water Resources Act 1991 and all other enabling powers the National Rivers Authority hereby serves this Notice

REVIEW OF CONSENT

Page 1 of 2

On: Dwr Cymru Cyfyngedig

Of: Cambrian Way, Brecon, Powys LD3 7HP.

In respect of the previous Consent No. CG0076201 issued on : 10th November 1989

For: A discharge of treated sewage effluent.

To: Inland Waters

From: Bethania Sewage Treatment Works.

This Consent shall not be taken as providing a statutory defence against a charge of pollution in respect of any poisonous, noxious or polluting constituents not specified herein.

THE FOLLOWING REPLACE ALL PREVIOUS CONDITIONS

1. The discharge shall consist only of biologically treated domestic sewage effluent.
2. The discharge shall be made in the manner and at the place specified as follows:-

Discharging via : a pipe

Discharging to : Afon Glaslyn

At OS Grid Ref : SH 6266 5035

As shown marked : "Consent Point" on the attached plan number CG0076201.

continued.....

Rheolwr Cyffredinol Rhanborthol
Dr John Stoner
Highfield
Ffordd Priestley
Caernarfon
Gwynedd LL55 1HR
Ffôn: Caernarfon (0286) 672247
Ffacs: (0286) 4451

Regional General Manager
Dr John Stoner
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Awdurdod Afonydd Cenedlaethol
Rhanbarth Cymru



National Rivers Authority
Welsh Region

WATER RESOURCES ACT 1991
Continuation Sheet

Consent No. CG0076201

page 2 of 2

3. Adequate facilities, approved in writing by the Authority, shall be provided to enable representative samples of the discharge to be safely and conveniently obtained at any time at the outfall pipe as shown marked "Sampling Point" on the attached plan number CG0076201.
4. The volume of effluent discharged shall not exceed 5 cubic metres per day.
5. The works shall be operated and maintained in accordance with the manufacturer's instructions, in particular the works shall be maintained 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 rising sludge or excessive carry over of suspended solids.
6. The discharge shall not cause any adverse effects on sources of water used for public or private potable supply.
7. 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 other adverse environmental impact.

This Notice is given on 21st March, 1994 on behalf of the Authority
by: Area Environmental Quality Manager

During the period ending with the: 20th March, 1996 the terms of this Notice will not be altered without the written agreement of the person making the discharge.

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Plan CG00076201

BEDDGELEERT

SAMPLING POINT → ← CONSENT POINT

WEPD/F/5/78/D7

WO REF WEP/WS 9111/24
WWA REF CG 0076201

WATER ACT 1989

**DIRECTION TO THE NATIONAL RIVERS AUTHORITY ("THE AUTHORITY")
TO GRANT A CONSENT TO THE DWR CYMRU CYFYNGEDIG ("THE COMPANY")**

WHEREAS:-

- (a) the Welsh Water Authority submitted an application to the Secretary of State dated 24 March 1989 [as supplemented on] in accordance with section 34 of the Control of Pollution Act 1974, as modified by the Control of Pollution (Discharges by Authorities) Regulations 1984, to discharge sewage effluent into the Afon Glaslyn at the Bethania Sewage Treatment Works at National Grid Reference: SH 6266 5035 ("the proposed discharge");
- (b) that application is deemed by virtue of paragraph 25(2)(a) of Schedule 26 to the Water Act 1989 to have been made by the Company to the Authority, and the Secretary of State has determined that paragraph 25(3) of that Schedule is to apply to that application;

NOW THEREFORE the Secretary of State, in exercise of his powers under paragraph 4(7) and 6(4) of Schedule 12 to the Water Act 1989, hereby directs the Authority:-

1. to grant a consent to the Company for the proposed discharge subject to the conditions set out in the Schedule hereto; and
2. to revoke any previous consents in respect of the proposed discharge.

Signed on behalf of
the Secretary of State
for Wales

2 November 1989

P. R. Mandem

WATER ACT 1989
CONSENT TO DISCHARGE SEWAGE EFFLUENT INTO THE
AFON GLASLYN AT THE BETHANIA SEWAGE TREATMENT WORKS

WHEREAS:-

- (a) the Welsh Water Authority submitted an application to the Secretary of State dated 24 March 1989 [as supplemented on] in accordance with section 34 of the Control of Pollution Act 1974, as modified by the Control of Pollution (Discharges by Authorities) Regulations 1984, to discharge sewage effluent into the Afon Glaslyn at the Bethania Sewage Treatment Works, National Grid Reference: SH 6266 5035 ("the proposed discharge");
- (b) that application is deemed by virtue of paragraph 25(2)(a) of Schedule 26 to the Water Act 1989 to have been made by the Company to the Authority, and the Secretary of State has determined that paragraph 25(3) of that Schedule is to apply to that application;
- (c) the Secretary of State, in exercise of his powers under paragraphs 4(7) and 6(4) of Schedule 12 to the Water Act 1989, has directed the Authority to issue the following consent for the proposed discharge and to revoke all previous consents relating to that discharge.

NOW THEREFORE the Secretary of State, in exercise of his powers under paragraph 4(7) and 6(4) of Schedule 12 to the Water Act 1989 grants a consent to the proposed discharge subject to:

- (A) The discharge shall conform at all times to the terms of the certificate attached hereto.
- (B) This consent shall remain valid until 31 December 1991. During the validity period the Company shall carry out remedial works designed to ensure that the works produces an effluent quality deemed to be satisfactory by the Authority.

- (C) All existing consents relating to the proposed discharge shall be
revoked as from the date of this consent.

J. Walke

Signed on behalf of the Authority 10 November 1989

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 Bethania
(National Grid Reference SH6266 5035).

1. The effluent derives from domestic sewage from a population of 15 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 [Signature]
(Name) L. SOUTHERN
Divisional Operations Manager

Signed [Signature]
(Name) Thomas Peter Woodward
District Scientist

Dated this 16th
Day of October 1989



SEPTIC TANK

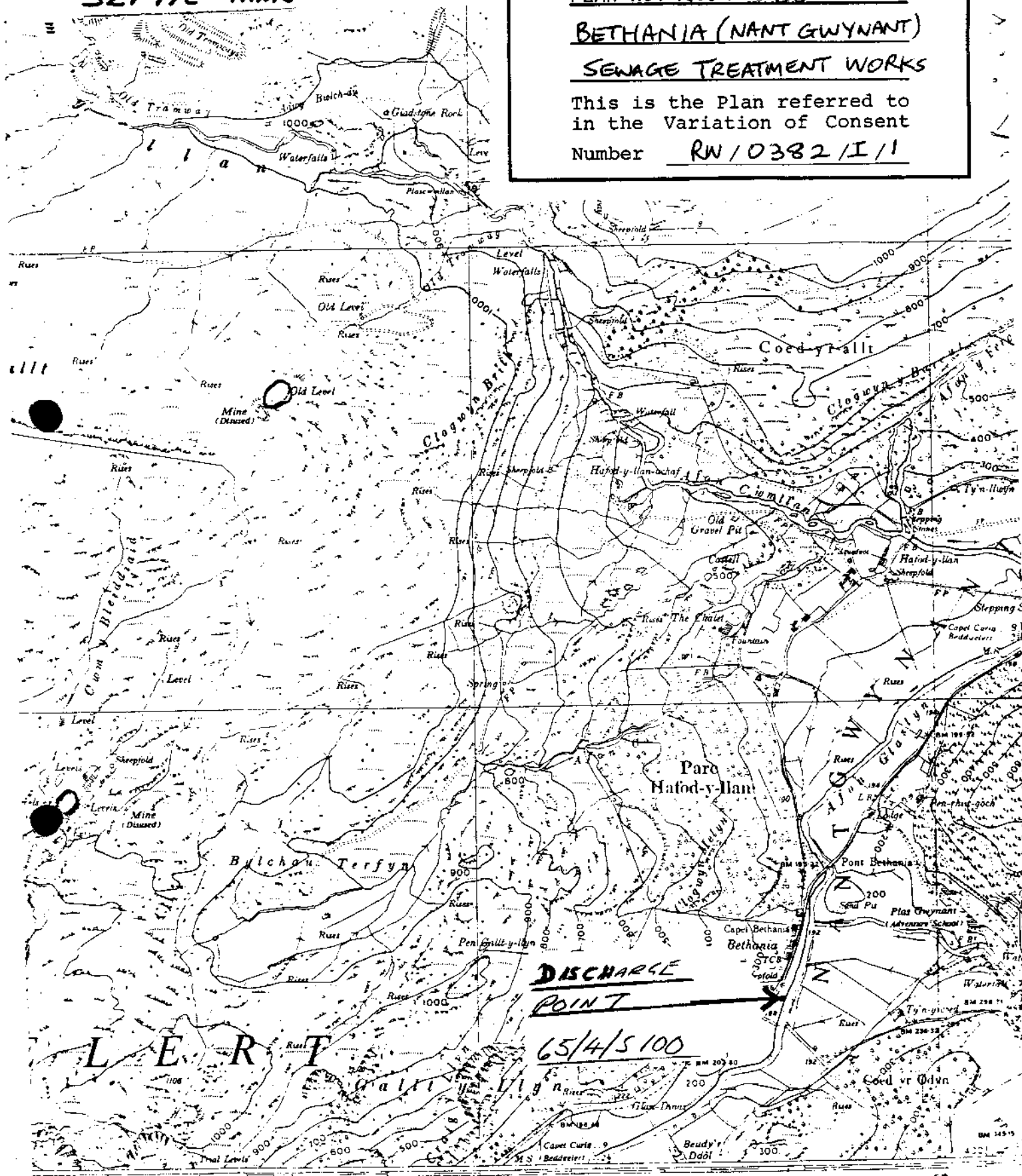
PLAN NO. RW / 0382 / I / 1

BETHANIA (NANT GWYNANT)

SEWAGE TREATMENT WORKS

This is the Plan referred to
in the Variation of Consent

Number RW / 0382 / I / 1



DISCHARGE
POINT

65/4/5 100

SUN/OLR/GJ

AJ/AL. C.203/8 & CV/4/23

30th January, 1969.

Dear Sir,

Rivers (Prevention of Pollution) Acts 1951 to 1961
Bothemia Sewage Disposal Works. West Glamorgan

With reference to your application of 21st January 1969, the Gwynedd River Authority, in pursuance of their powers under the above Acts, hereby consent to the bringing into use of a new outlet for the discharge of treated sewage effluent and the making of a new discharge of treated sewage effluent into the River Glaslyn at a point 300 yards downstream of Pont Bothemia in accordance with the plan submitted and subject to the following conditions:-

G.R. S.H. 62665035

1. The volume of the discharge in any period of 24 hours shall not exceed 375 gallons, under dry weather flow conditions.
2. The discharge shall at no time:-
 - (a) contain more than 30 parts per million of suspended matter dried at 105° C.
 - (b) take up more than 20 parts per million of dissolved oxygen in 5 days at 20° C.
3. The outlet to the river shall be so constructed that samples of the effluent may be readily taken.
4. The outlet pipe where it passes through the river bank shall be encased in a concrete or masonry headwall with its foundations below the bed of the river.

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 1971.

Yours faithfully,

The Clerk,
Gwynedd Rural District Council,
Council Offices,
Cwellyn,
CAERNARVON.

Hub →
Clerk of the Authority