

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 AW1002201

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

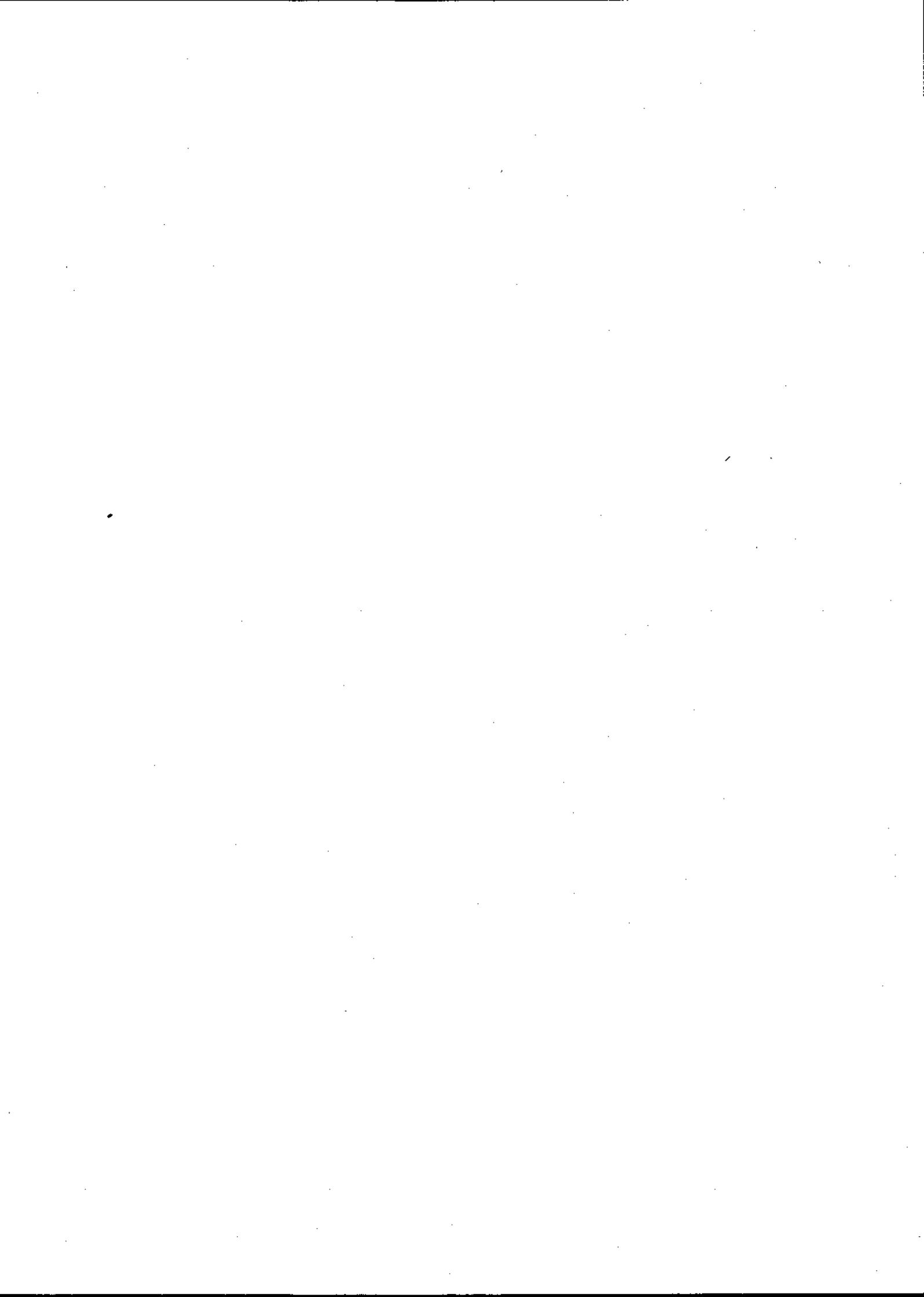
Post Code:

Date of Transfer to new Holder(s):

Signed: **Dated:**

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





Our ref: EQ/TS/LC/
Date: 8th January, 1996

Dŵr Cymru Cyf,
Plas y Ffynnon,
Cambrian Way,
Brecon,
Powys. LD3 7HP

For the attention of Mr. S. Lewis

Dear Selwyn,

RE: WATER RESOURCES ACT 1991 SECTION 88 SCHEDULE 10
REVIEW OF CONSENT TO DISCHARGE

Further to our recent correspondence concerning the consent to discharge biologically treated sewage effluent from:-

AH10032 - Preston Wynne Sewage Treatment Works
AH10038 - Weston Beggard Sewage Treatment Works
AW10025 - Hundred House Sewage Treatment Works
AW10010 - Cilmerly Sewage Treatment Works
AW10020 - Garth Sewage Treatment Works
AW10022 - Gwenddwr Sewage Treatment Works
AW10040 - Llanyre Sewage Treatment Works

I enclose the Authority's formal notice of the modifications made to the conditions of the consent.

Under the present Scheme of Charges for Discharges to Controlled Waters an annual charge will be made for all consents to discharge, except where the discharge is of sewage effluent of five cubic metres or less per day. This charge is based on information derived from the conditions attached to the consent to discharge, as outlined in the enclosed leaflet. A change in conditions may therefore result in a change in annual charge, you may therefore receive a revised bill in due course.

Where there is a change of ownership of the discharge, the Authority should be informed in writing in order that an apportioned charge may be raised.



Am ragoriaeth



Awarded for excellence

Dr JOHN STONER Rheolwr Cyffredinol Rhanbarthol / Regional General Manager
Awdurdod Afonydd Cenedlaethol, Rhanbarth Cymru / National Rivers Authority, Welsh Region
Ffordd Hadnock, Trefynwy, Gwent, NP5 3NQ. Ffôn: (01600) 772245, Ffacs: (01600) 772202
Hadnock Road, Monmouth, Gwent, NP5 3NQ. Tel: (01600) 772245, Fax: (01600) 772202

If you are not satisfied with the new conditions of the consent you may appeal against the decision to the Secretary of State for Wales at the Welsh Office, Cathays Park, Cardiff, CF1 3NQ./the Secretary of State for the Environment at The Planning Inspectorate, Room 10/13, Tollgate House, Houlton Street, Bristol, BS1 9DJ.

Yours sincerely,

(Signature)

Per T. A. WESTWOOD
Area Environmental Quality Manager.

Please ask for: Miss L. Colledge

COPY

CONSENT NO.

AW 10022

AAC



NRA

WATER RESOURCES ACT 1991

SECTION 88 - SCHEDULE 10

NOTICE OF REVIEW OF CONSENT TO DISCHARGE

TO: Dŵr Cymru Cyfyngedig
Plas-y-Ffynnon, Cambrian Way
Brecon
Powys
LD3 7HP

The NATIONAL RIVERS AUTHORITY ("The Authority") in pursuance of its powers under the Water Resources Act 1991 HEREBY GIVES NOTICE OF REVIEW OF CONSENT to the making of a discharge of sewage effluent as follows:

Biologically Treated Sewage Effluent

with respect to Review of Consent No. AW1002201 dated the 30th day of January 1985.

FROM: Gwenddwr Sewage Treatment Works

AT: Gwenddwr, Nr Builth Wells, Powys

TO: Gwenddwr Brook

HEREAFTER SUBJECT TO the conditions set out in the following schedule(s):

Biologically treated sewage effluent: schedule no. AW1002201

Subject to the provisions of Paragraphs 6 and 7 of Schedule 10 of the Water Resources Act 1991, no notice shall be served by the Authority, which alters the effect of modifications made by this notice, without the agreement in writing of the discharger, during a period of 2 years from the date this notice is served.

Dated this 4th day of January 1996

Signed ...T.A. Westwood.....
Area Environmental Quality Manager

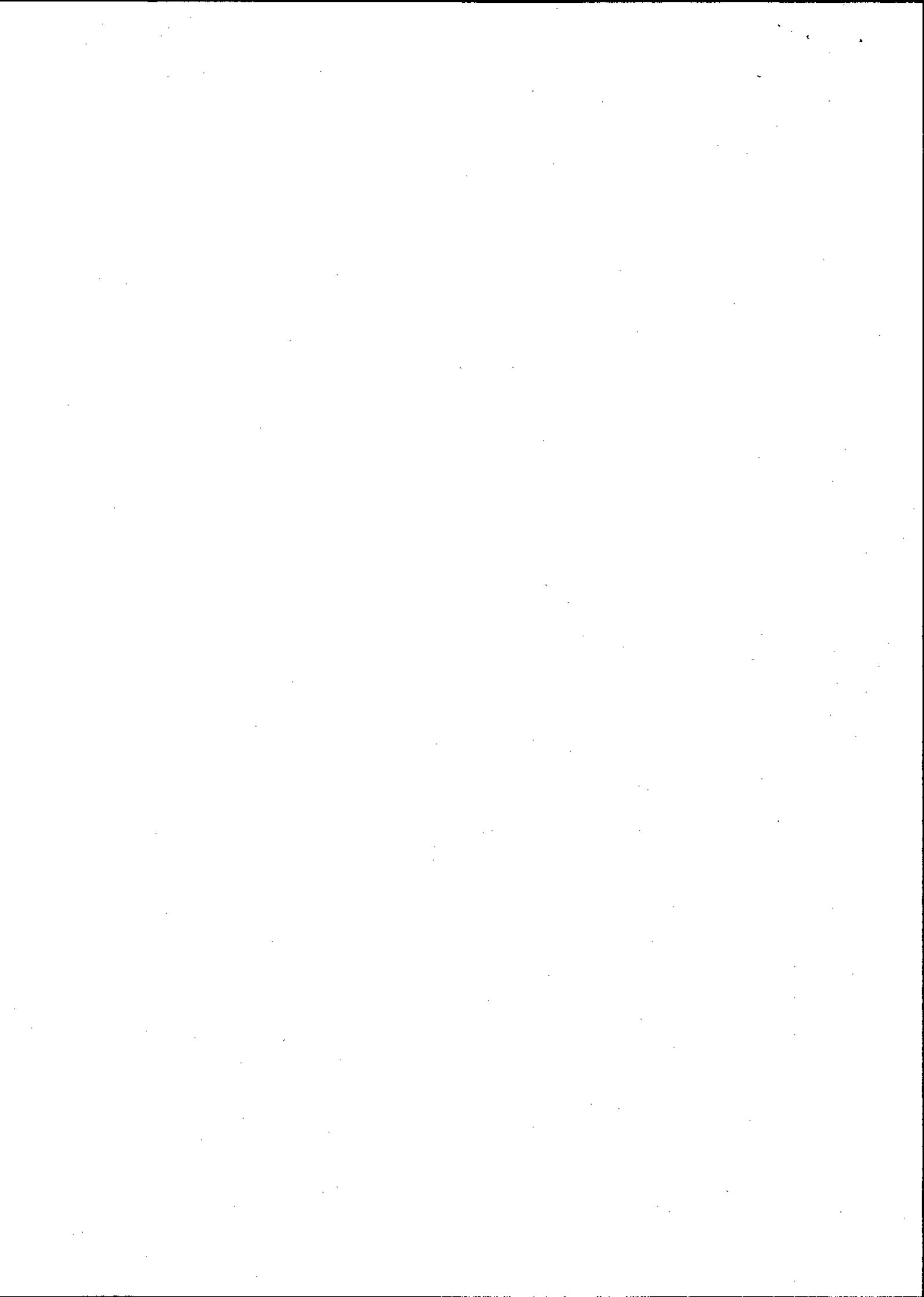


Am ragoriaeth



Awarded for excellence

Dr JOHN STONER Rheolwr Cyffredinol Rhanbarthol / Regional General Manager
Awdurdod Afonydd Cenedlaethol, Rhanbarth Cymru / National Rivers Authority, Welsh Region
Ffordd Hadnock, Trefynwy, Gwent, NP5 3NQ. Ffôn: (01600) 772245, Ffacs: (01600) 772202
Hadnock Road, Monmouth, Gwent, NP5 3NQ. Tel: (01600) 772245, Fax: (01600) 772202



COPY

| | |
|--------------|-----------|
| CONSENT NO. | AW10022 |
| SCHEDULE NO. | AW1002201 |
| DATED | 4.1.96. |

CONDITIONS OF CONSENT TO DISCHARGE

Biologically Treated Sewage Effluent

FROM: Gwenddwr Sewage Treatment Works

- 1 (a) The Discharge shall not contain any poisonous, noxious or polluting matter or solid waste matter.
- (b) Provided that the Discharge hereby consented is made in accordance with the following conditions of this consent, such discharge shall not be taken to be in breach of condition (a) above by reason of containing substances or having properties identified in and controlled by those conditions.

NATURE

- 2 The Discharge shall consist solely of biologically treated sewage effluent containing no trade effluent.

LOCATION

- 3 The Discharge shall be made in the manner and at the place specified as:
 - (a) discharging via a piped outlet.
 - (b) discharging to the Gwenddwr Brook.
 - (c) at National Grid Reference SO 0633 4340.
 - (d) shown marked "Discharge Point" on Plan AW10022/1 attached as Annex 1.

SAMPLE POINT

4. The outlet to the watercourse shall be constructed, maintained and appropriately labelled so that a representative sample of the Discharge may be obtained at National Grid Reference SO 0633 4340 as shown marked "Discharge Point" on Plan AW10022/1.

VOLUME

5. a) The volume of the Discharge shall not exceed 20 cubic metres per day.
- b) The dry weather flow shall not exceed 7 cubic metres per day.

For the purposes of this condition dry weather flow shall mean the average daily flow to the treatment works during seven consecutive days without rain (excluding a period which includes public holidays) following seven days during which the rainfall did not exceed 0.25 millimetres on any one day.

- c) The rate of discharge shall not exceed 0.25 litres per second.
- d) Flow measurement structure(s) shall be provided and maintained to enable the daily volume and instantaneous flow rate of the Discharge to be measured or determined as required.

COMPOSITION

6. As far as is reasonably practicable, the sewage treatment works shall be operated so as to prevent:

- (a) any matter being present in the Discharge to such an extent as to cause the receiving waters, or any waters of which the receiving waters are a tributary, to be poisonous or injurious to fish in those waters, or otherwise cause damage to the ecology of those waters; and
- (b) the Discharge from having any other adverse environmental impact.

MAINTENANCE

7. The works shall be operated and maintained in accordance with good operational practice such that:
 - (a) It remains fully operational except at times of unavoidable mechanical or electrical breakdown which shall be attended to, and the Authority informed of the failure, as soon as practicable after the failure;
 - (b) Following a failure all equipment shall be returned to normal operation as soon as practicable;
 - (c) Tanks shall be desludged at sufficient frequency and in such a manner to prevent excessive carryover of suspended solids.

UNUSUAL WEATHER CONDITIONS

8. (a) No sample of the discharge, taken at a time when unusual weather conditions are adversely affecting the operation of the sewage treatment works, shall be taken into account in deciding whether or not the conditions contained in paragraphs 6 and 7 of this consent have been complied with.

- (b) For the purpose of this condition "unusual weather conditions" shall include:
- (i) low ambient temperatures as evidenced by effluent temperatures of 5^oC or less, or by the freezing of mechanical equipment in the works;
 - (ii) significant snow deposits;
 - (iii) tidal or fluvial flooding;
 - (iv) weather conditions causing unforeseen loss of power supply to the sewage treatment which could not be ameliorated by the reasonable provision and operation of standby generation facilities.
- (c) On any occasion where unusual weather conditions adversely affect the operation of the sewage treatment works, the discharger shall use its best endeavours to mitigate that adverse effect.
- (d) For an inspection of the sewage treatment works to be considered for the purposes of (a) above, the discharger shall notify the Authority by telefax or telephone as soon as unusual weather conditions are known to have adversely affected operations and shall confirm the circumstances in writing as soon as possible thereafter (and in any event within 14 days of the occurrence of such conditions). That notification shall include a full description of the unusual weather conditions and their impact on the operation of the works.

RECORDING AND REPORTING

9. (a) The discharger shall establish and operate a documented maintenance programme and record all non-routine actions undertaken. Copies of the programme shall be made available for inspection by the Authority's officers at all reasonable times.
- (b) On request the discharger shall supply the Authority with a written report on the maintenance and all non-routine actions that may have adversely affected effluent quality.
- (c) The discharger shall supply the Authority with an annual written report confirming the operation of the maintenance programme and shall report all non-routine actions that may have adversely affected effluent quality.





Please Return this form to:

For office use only:

Consents Officer.
N.R.A. Welsh Region,
FREEPOST
Rivers House,
St.Mellons Business Park,
St.Mellons,
Cardiff,
Glamorgan
CF3 7ZZ.

Reference No.:

AW1002201
Reply Received:

14/3/91
Action:

A 15/3/91 SK

15/3/91 JD

Our records contain the following consent details :

Name and Address Of Owner:

Please Indicate Changes:

Dwr Cymru Cyfyngedig
Plas Y Ffynnon,
Cambrian Way,
Brecon,
Powys LD3 7HP

Consent No.: AW1002201 Operative Date : 30TH JANUARY 1985

Is this discharge still in operation ? YES [] NO []

If NO, do you wish this consent to be revoked ? YES [] NO []

If you wish this consent to be revoked, please sign here :
This discharge is not in operation. I wish this consent to be revoked.

Signed : _____ Date : _____

If you do not wish this consent to be revoked, please verify the details which follow and supply further details if known.

Address of premises
Location of discharge :

Please Indicate Changes:

Gwenddwr Stw

Treated Sewage Effl.- Second/Septic Tank

Outlet National Grid Reference : SO 06400 43500 _____

Population Served : _____

Is discharge periodic or continuous? Periodic [] Continuous []

Discharge Consent Conditions :

| Condition Name | Limit Unit | Ind |
|--------------------------------|-------------|-----|
| DISCHARGE DAILY VOLUME MAXIMUM | 20 m3 ✓ | |
| DAILY VOL (DWF) M3/DAY | 7 m3 ✓ | |
| DISCHARGE RATE (L/S) | .25 l/sec ✓ | |
| BOD 5 ATU | 55 mg/l ✓ | |
| SOLIDS SUSPENDED 105 C | 90 mg/l ✓ | |

Other Details.

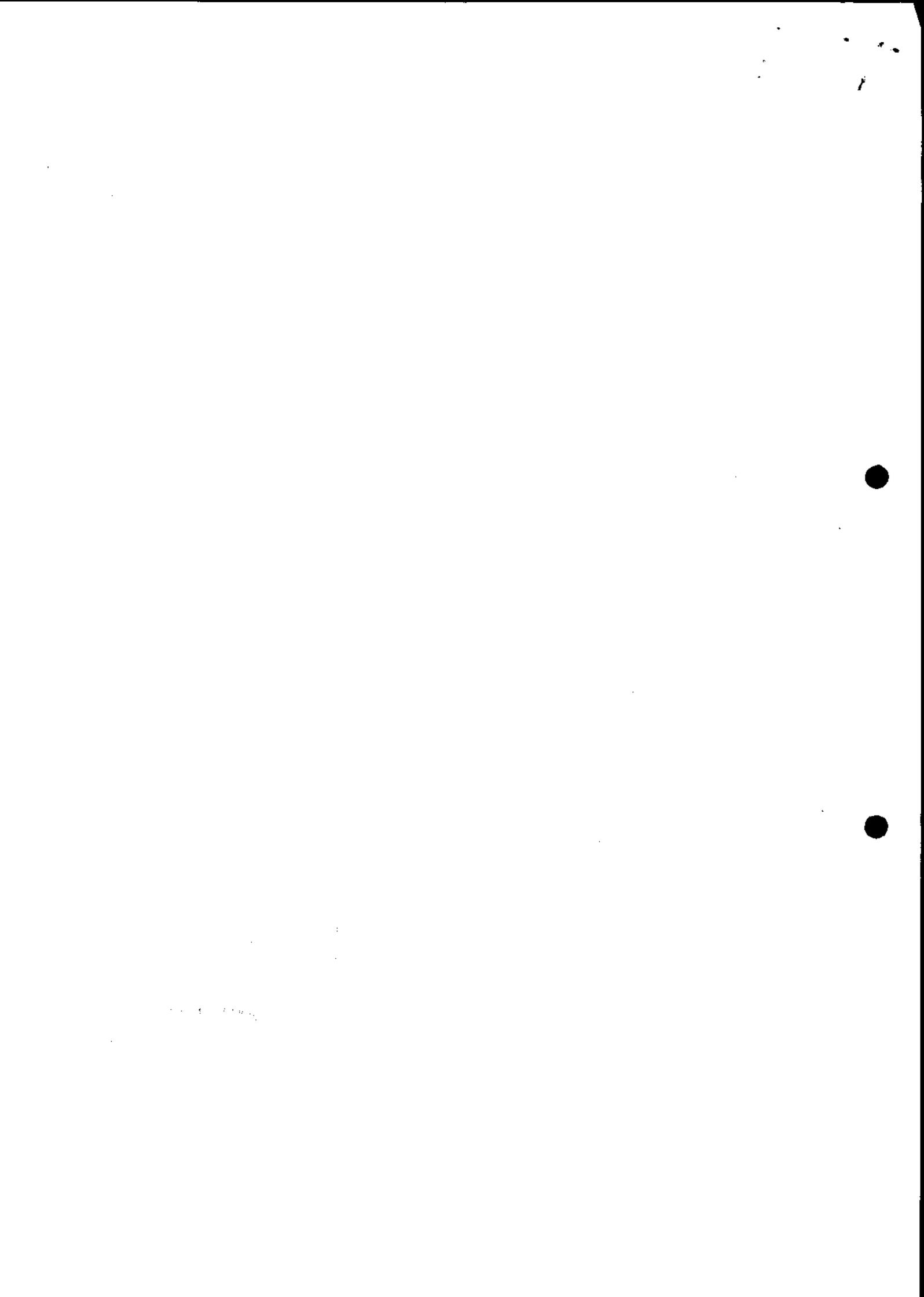
Note: If the discharge has changed in composition or volume since the consent was issued, then please indicate the changes above.

If you wish future bills to be sent to a name and address other than that shown at the top of the previous page then please complete the details here.

Please give a contact name and telephone number here.

Signed: J Adams pp S Lewis Date: 6.3.91

| NATIONAL RIVERS AUTHORITY | | | |
|---------------------------|--------|-------------|---------------|
| Letter No. | | | |
| File Ref. | | | |
| REC'D 14 MAR 1991 | | | |
| PASSED TO | MAN RM | ADMIN & O | FD |
| FOR CIRC. | FILE | LOCAL PERS. | PLAN. |
| FILE | | | |
| OFFICER | | | APPROVED DATE |



CONSENT VARIATION

AW 1002201

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 GWENDWR.... sewage treatment works dated 17. DECEMBER. 1958.

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; 55 milligrammes per litre.

Suspended Solids dried at 105°C; 90 milligrams per litre.

Ammoniacal ammonia expressed as nitrogen milligrammes per litre.

Dry Weather Flow ~~litres per second~~ or 7 metres cubed per day.

maximum rate of flow 0.25 litres per second or 20 metres cubed per day.

This variation takes effect from the 30. January 1985.

This notice should be retained with the consent dated 17. DECEMBER 1958.

George Roberts
WEP Division
Welsh Office

