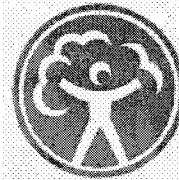


PIR



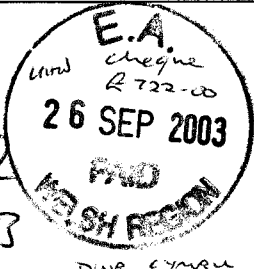
ASIANTAETH YR
AMGYLCHEDD
ENVIRONMENT
AGENCY

WATER RESOURCES ACT 1991 (schedule 10)

(as amended by the Environment Act 1995)

Application for ^{variation}~~new consent~~ to discharge

STORM CONSENT APPLICATION

<p>Regional/Area Address:</p> <p>The Regional Finance Manager Environment Agency Welsh Region PO Box 425 St Mellons Business Park CARDIFF CF3 0LT</p>	<p><i>Official Use Only</i> Dist/Area Ref: 1303</p> <p>Application No. AC0094702</p> <p>Date Received: 26/9/03</p> <p>Fee Received:</p> <div style="text-align: right;">  </div>
--	---

Each applicant must complete the main form and may need to complete a separate annexe if appropriate. Please look through the form and read the notes carefully before you complete it. Processing of your application will be aided by full and accurate completion of all relevant sections and provisions of the necessary plans. If you have any queries regarding the form please contact the person given in the notes.

NOTE:

All information contained within this application will be made available on the public register unless there is a request to withhold any of it. Any such request should provide a full justification stating why the information needs to be withheld (see note xiii).

1 SITE ADDRESS

1.1 Address or other sufficient description of land or premises to which this application applies.

<p>Crickhowell STW Abergavenney Rd Crickhowell</p>

Post Code:

NP8 1ED



2 DETAILS OF DISCHARGE(S)

2.1 State the nature of the discharge(s) (see note i and ii) - tick one or more boxes as appropriate:

- Sewage Effluent - volume of 5 cubic metres per day or less
- Sewage Effluent - volume greater than 5 cubic metres per day (**complete annex 1**)
- Sewage Effluent discharged under storm or emergency conditions (**complete annex 2**)
- Cooling Water (**complete annex 3**)
- Trade Effluent (*including site drainage*) (**complete annex 3**)
- Others (*please specify*)

2.2 Please state the maximum quantity it is proposed to discharge in any one day **1812 m³/day**
 Briefly state how this figure was calculated (see note ii).

See attached calculation 1269-00-1002 Revision B

2.3 a) Indicate proposed means of discharge - tick as appropriate and show on plan:
 (for 1, 2 & 3 please state dimensions below)

- | | | |
|---|--------------------------------------|---|
| 1. Pipe <input checked="" type="checkbox"/> | 4. Borehole <input type="checkbox"/> | 7. Sub-Irrigation System <input type="checkbox"/> |
| 2. Channel <input type="checkbox"/> | 5. Well <input type="checkbox"/> | 8. Combination of 6 & 7 <input type="checkbox"/> |
| 3. Culvert <input type="checkbox"/> | 6. Soakaway <input type="checkbox"/> | 9. Other (<i>please specify below</i>) <input type="checkbox"/> |

b) National Grid Reference(s) of point(s) of discharge (see note iii).

S	O	2	2	4	8	8	1	7	4	8	3
---	---	---	---	---	---	---	---	---	---	---	---

(please indicate on accompanying plans)

2.4 a) The Agency will normally require adequate provision for the taking of samples of the discharge in a safe and convenient manner at any time. Please indicate the means proposed (see note iv) - tick as appropriate and show on plan:

- At the outlet At a manhole or sampling chamber

Other (*please specify*)

b) National Grid Reference(s) of sampling point(s) (if different from 2.3 b) above).

S	O	2	2	4	9	7	1	7	5	0	3
---	---	---	---	---	---	---	---	---	---	---	---

(please indicate on accompanying plans)

c) What flow measurement facilities will be provided (see note v)?
 Please give details.

None



- 2.5 a) Type of Treatment Plant(s) to be used (*please specify make and model*) - tick as appropriate:
 Septic Tank Package Sewage Treatment Works Other

Screening followed by Storm storage

- b) Will the treatment process involve the use of any chemicals (eg ferric salts, polyelectrolytes). If yes please give details. **No**

- 2.6 a) On what date do you anticipate the discharge will commence?

- b) If you require the consent for a limited time period please give dates; from:

to:

- c) If the discharge is not continuous please detail the period/circumstances when it will occur.

During periods of prolonged storm flows having received not less than two hours retention in storm storage tanks.

- 2.7 a) Are there any existing consents for discharges from the premises (see note vi)? **Yes**

If yes, please give the reference numbers (*Any further information should be given in Section 5.3*).

FINAL EFFLUENT AC0094701
 SETTLED STORM AC0094702

- b) Has any person had a Prohibition Notice serviced on them in respect of this site? **No**
 If yes, please give the reference number.

3 SITE DETAILS

- 3.1 Please give the name of the relevant Planning Authority.

Brecon

- 3.2 Please give details of the premises - tick as appropriate:

- | | | | |
|--|--------------------------|-------------------------------------|-------------------------------------|
| 1. Single Dwelling | <input type="checkbox"/> | 6. Fish Farm | <input type="checkbox"/> |
| 2. Multiple Dwellings | <input type="checkbox"/> | 7. Mineral Workings | <input type="checkbox"/> |
| 3. Industrial Premises | <input type="checkbox"/> | 8. Water Services plc STW | <input checked="" type="checkbox"/> |
| 4. Vehicle Parking Area | <input type="checkbox"/> | 9. Water Supply | <input type="checkbox"/> |
| 5. Commercial Premises (<i>please specify</i>) | <input type="checkbox"/> | 10. Other (<i>please specify</i>) | <input type="checkbox"/> |



3.3 Please indicate source of the water supply - tick as appropriate:

- | | | | |
|--|--------------------------|---|--------------------------|
| 1. Well | <input type="checkbox"/> | 5. River (please give name below) | <input type="checkbox"/> |
| 2. Borehole | <input type="checkbox"/> | 6. Estuary (please give name below) | <input type="checkbox"/> |
| 3. Precipitation (eg rain or snow) | <input type="checkbox"/> | 7. Coastal Water (please give name below) | <input type="checkbox"/> |
| 4. Mains (please state water supply company) | <input type="checkbox"/> | | |

4 DETAILS OF RECEIVING ENVIRONMENT

4.1 Receiving Medium - tick the category(s) to which the proposed discharge(s) is(are) to be made:

- | | | | |
|--|-------------------------------------|---------------------------------|--------------------------|
| 1. Estuarial Water (tidal river or stream) | <input type="checkbox"/> | 5. Into Land | <input type="checkbox"/> |
| 2. River or Stream (non-tidal) | <input checked="" type="checkbox"/> | 6. Onto Land | <input type="checkbox"/> |
| 3. Canal | <input type="checkbox"/> | 7. Directly into Groundwater | <input type="checkbox"/> |
| 4. Lake, Lock or Pond | <input type="checkbox"/> | 8. Coastal Water (see note vii) | <input type="checkbox"/> |

State name of receiving water if known:

River Usk

4.2 In the case of sub-irrigation systems, soakaways or boreholes: **Not Applicable**

- (a) Is any part of the system within 5 metres of the boundary of the premises? Y/N
- (b) Is any part of the system within 10 metres of a watercourse? Y/N
- (c) Is any part of the system within 50 metres of a borehole or spring? Y/N
- (d) For wells and boreholes state dimension(s) in metres. m
- (e) For sub-irrigation systems, soakaway pits, wells and boreholes, state maximum depth in metres. m
- (f) For boreholes, state details of lining in metres:
- (i) Depth of lining m
- (ii) Depth of perforated lining m
- (iii) Depth of unperforated lining m
- (g) A percolation test must be carried out in accordance with British Standard BS6297:1983.
Have the results been provided? Y/N

4.3 Is there a foul sewer available to which the discharge(s) could be made (see note viii)? Y/N

If yes, please give the reasons it is not practical to connect to it (eg distance, flow etc).



5 DETAILS OF APPLICANT AND OTHER INFORMATION

5.1 (See general notes and note ix)

(a) Full name and postal address of applicant. This should be the person who will become the consent holder should consent be issued.

*
*
*
*
*
*

Post Code:

Daytime Telephone Number:

Company Registration Number (if appropriate):

(b) Agent (if any) - Full name and postal address.

*
*
*
*
*
*

Post Code:

Contact Name and Daytime Telephone Number:

5.2

Please give full name and address to which bills should be sent if different to that given above:

*
*
*
*
*
*

Post Code:

Daytime Telephone Number:

5.3 Are there any other factors to be taken into account? Please continue on a separate sheet if necessary.



DECLARATION

I/We:

1. apply under the Water Resources Act 1991 (as amended by the Environment Act 1995) for consent to discharge, as described in this Application. "This Application" means this page, all the other pages of this form and any attached annexes, the attached plan(s), any other sheets attached, and any other written information supplied to support the application.
2. enclose the required application fee, payable to the Environmental Agency (see note x).
3. enclose 3 copies of the plan(s) and location maps with all relevant information clearly marked (see note xi).
4. will pay required advertising costs (see note xii).
5. confirm that I/we* will notify the Environment Agency of any changes in the information in this application which might be material to the continuation of the consent.
6. confirm that the information given in this application and any questions which the Environment Agency may have about it is/will* be true to the best of my/our* knowledge, information and belief and am/are* not aware of any other facts or information which might affect the granting of a consent, or conditions which might be put on it (see note xiii).
7. confirm that I/we* will pay any annual charges due should a consent be granted YES/NO*. If no please indicate who will be completing section 5.2 above (see note xiv).

(* Delete as appropriate)

SIGNED:	<i>Lewis Keil</i>	PRINT NAME:	LEWIS KEIL
ON BEHALF OF:	<i>DWR CYMRU CYF</i>	DATED:	<i>23/9/03</i>

CONFIDENTIALITY

I/we apply for commercial confidentiality and enclose a full written justification (see note xv).

SIGNED:	DATED:
---------------	--------------

PLEASE RETURN THIS FORM TO THE ADDRESS GIVEN ON THE FRONT PAGE





ANNEXE 2

SEWAGE EFFLUENT DISCHARGED IN STORM OR EMERGENCY CONDITIONS

Storm Consent application.

Please complete this annexe if you are proposing to make a discharge of sewage in emergency or storm conditions (if the effluent is to contain a trade component Annexe 3 should also be completed).

Official Use Only
Application No.

1. Site Name.

Crickhowell STW

2. State the type of discharge - tick as appropriate:

- Storm tanks
- Combined Sewer Overflow from sewerage system
- Combined Sewer Overflow from pumping station
- Emergency overflow from sewerage system
- Emergency overflow from pumping station
- Other (please specify)

3. For effluents discharging from sewage treatment works, is the storm/emergency effluent discharged via the same outlet as the treated effluent?

No

If no please give: a) the National Grid Reference of the treated effluent outlet.

S O 2 2 5 0 6 1 7 4 7 3

b) the consent or application number covering the treated effluent discharge

AC0094701

If yes please give the National Grid Reference of the storm/emergency sampling point (see notes)

S O 2 2 4 9 7 1 7 5 0 3

4. For effluents discharging from combined sewer overflows, is the discharge via a dedicated pipe?

Y/N

If no please give the National Grid Reference of the overflow into the sewer.



5. Overflow settings

- a) Overflow setting to storm tanks
- b) Maximum flow to storm tanks
- c) Overflow setting to storm sewage overflow
- d) Maximum flow to storm sewage overflow

6. Storage capacity

- a) Volume of Storm tanks
- b) Retention time of storm tanks at maximum flow
- c) Storage capacity of sewer/wet well

7. Please provide full details of the design criteria that have been used to support this application.

**See calculation number 1269-00-1002 Rev B.
Storm tanks are converted from existing 2 No Humus tanks (Diameter 7 m, depth at weir 2.9m)**

8. Will facilities be provided to raise alarms (eg telemetry)?
If yes, please give details.

9. Will facilities be provided to prevent the discharge of gross solids?
If yes, please give details (for screens give bar spacing or aperture).

Screening – 6mm perforated plate

10. What provisions will be made to deal with:

- a) power failure (eg standby generators)?
- b) mechanical breakdown (eg standby pumps)?
- c) rising main failure?
- d) tanker access?

Notes (see also the notes on the main form):





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AMGYLCHEDD
ENVIRONMENT
AGENCY

ANNEXE 4
WELSH REGION SUPPLEMENTARY INFORMATION ANNEXE
Storm Consent Application.

Please complete this annexe for every proposed discharge.

Official Use Only
Application No.

For all proposed discharges:

1. Site Name.

Crickhowell STW

2. Is this application being made to reinstate a lapsed Consent?

No

If so, please state the Number of the lapsed Consent:

IMPORTANT: If you are in need of advice on either part of Question 2, please contact the Agency Regional Consents Section on 01222 770088.

3. If the proposed discharge is to be made down a pipe, channel or culvert (as given in Section 2.3 of the main application form), please state the diameter (including units):

Not Known TO BE CONFIRMED

4. Please indicate the anticipated cost of the proposed scheme, including any alternatives which may have been considered:

£ 800,000

5. Is there any trade effluent component in the proposed discharge?

No

If yes, please confirm here that you have completed and enclosed Annexe 3:

Tick



6. Will the proposed discharge be pumped or made under gravity? (please circle)

If pumped, please state the maximum pump rate in l/sec:

For proposed discharges of sewage in storm or emergency conditions:

7. Please confirm here that you have completed and enclosed both Annexes 1 and 2: *Tick*

8. Please state:

Population served (head)	3050
Consumption (l/head/day) default = 180	180
Infiltration (m ³ /day)	165
Industrial effluent flow (m ³ /day)	0
Dry Weather Flow (m ³ /day)	714
Soc A (l/sec)	56
Predicted spill frequency (per annum)	Not Known

IMPORTANT NOTES FOR ALL CONSENT APPLICATIONS:

1. **Whoever signs the declaration on the main application form takes responsibility for the discharge, and will become the registered consent holder, if consent is given. In the case of a 'body corporate' (eg a public limited company ('plc'), limited, company, local authority), the 'body corporate' will be the registered consent holder, and the person with the delegated authority to sign on behalf of the 'body corporate' should give their job title.**
2. **Agents making an application on behalf of a client, must attach their clients written authority.**
3. **If the name and/or address of the applicant changes after submission of this application to the Environment Agency, the applicant must inform the Agency in writing.**



Water Resources Act 1991

as amended by the Environment Act 1995

Consents to Discharge

Certificate of Holder



ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales

Part A

To : **DWR CYMRU CYFYNGEDIG**
PENTWYN ROAD
NELSON
TREHARRIS
MID GLAMORGAN CF46 6LY

NB: For a body corporate the job title is a point of contact.

Holder Start Date : 14 January 2004

The Environment Agency ("the Agency") hereby confirm that the above named person (or organisation) is a / the registered Holder of the Consent : AC0094702 Consent Issued : 14 January 2004

Nature of Discharge(s) SSOR Sewage effluent

at SO2248817483 CRICKHOWELL STW ABERGAVENNY ROAD

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 (Part B), 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 will 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, quoting the Consent Reference.

----- cut here -----

Part B

Please complete in block capitals or type

To : **Water Resources Act 1991 : Notice of transfer of Consent to Discharge**

Consent Reference : AC0094702

Name : DWR CYMRU CYFYNGEDIG

Consent Issued : 14 January 2004

Address : PENTWYN ROAD

NELSON

TREHARRIS

MID GLAMORGAN CF46 6LY

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 the new Holder(s) :

Post Code :

Date of Transfer to new Holder(s)

Signed :

Dated :

Name (block capitals) :

Position (if appropriate) :

(to be completed when signing on behalf of corporate bodies)

^
Deddf Adnoddau Dwr 1991
fel y'i diwygiwyd gan Ddeddf yr Amgylchedd 1995



**ASiantaeth yr
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES**

Caniatâd Gollwng

Tystysgrif Daliwr

Rhan A

**At: DWR CYMRU CYFYNGEDIG
PENTWYN ROAD
NELSON
TRESHARRIS
MID GLAMORGAN CF46 6LY**

DS: I gorfforaeth gorfforedig mae teitl y swydd yn bwynt cysylltu.

Dyddiad Cychwyn y Daliwr : 14 Ionawr 2004

Mae Asiantaeth yr Amgylchedd ("yr Asiantaeth") yn cadarnhau drwy hyn mai / bod y sawl (neu sefydliad) a enwyd uchod yw / yn ddaliwr cofrestredig y caniatâd : AC0094702 Cyhoeddwyd y Caniatâd : 14 Ionawr 2004

Natur y Gollyngiad(au) : SSOR Carthffrwd

yn SO2248817483 CRICKHOWELL STW ABERGAVENTNY ROAD

Noder : Dylid cadw'r dystysgrif hon gyda'r ddogfen ganiatâd i gyfeirio ati yn y dyfodol. Os byddwch yn trosglwyddo cyfrifoldeb am y gollyngiad i rywun arall, rhaid i chi drosglwyddo'r caniatâd iddo ef neu hi a dweud wrth yr Asiantaeth cyn pen 21 diwrnod. Ni all y Daliwr wadu cyfrifoldeb am y caniatâd, ond gall cofrestriad y Daliwr gael ei drosglwyddo i olynnydd. I wneud hynny, byddwch gystal â llenwi'r ffurflen isod (Rhan B), yna'i dychwelyd i'r cyfeiriad a nodir. Os fethwch â throsglwyddo'r caniatâd, hyd yn oed os nad ydych ar y safle mwyach, gallwch gael eich erlyn am achosi llygredd. Os trosglwyddwch y caniatâd ond heb ddweud wrthym, yna byddwch yn cyflawni trosedd. Os bydd gennych unrhyw ymholiadau a fydddech gystal â chysylltu â'ch swyddfa Asiantaeth yr Amgylchedd lleol, gan ddyfynnu Cyfeirnod y Caniatâd.

- - - - - torrwrch yma - - - - -

Rhan B

Llenwch mewn priflythrennau bras neu deipio

At: Deddf Adnoddau Dwr 1991 : Hysbysiad am drosglwyddo Caniatâd Gollwng

Cyfeirnod y Caniatâd : AC0094702

Enw : DWR CYMRU CYFYNGEDIG

Cyhoeddwyd y 14 Ionawr 2004

Cyfeiriad : PENTWYN ROAD

Caniatâd :

NELSON

TRESHARRIS

MID GLAMORGAN CF46 6LY

Yr wyf fi / Yr ydym ni drwy hyn yn hysbysu'r Asiantaeth nad fi / ni mwyach yw* Daliwr / Deiliaid y caniatâd uchod a fydd yn cael / cafodd ei drosglwyddo i*

** dilêr fel yn briodol*

Enw(au) y Daliwr / Deiliaid newydd :

Côd Post :

Dyddiad Trosglwyddo i'r Daliwr / Deiliaid newydd :

Llofnodwyd :

Dyddiedig :

Enw (priflythrennau bras) :

Swydd (os yn briodol) :

(i'w llenwi pan yn llofnodi ar ran corfforaethau corfforedig)

Eich cyf/Your ref.

FILE COPY



P/R.
ASiantaeth Yr
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

Ein cyf/Our ref.

ACSC/CUST/SE/SF/AC0094702

Dyddiad/Date:

19 January 2004

Dwr Cymru
Pentwyn Road
Nelson
Treharris
Caerphilly
CF46 6YA

Dear Dr. Kiel

**RE: WATER RESOURCES ACT 1991, SCHEDULE 10 (AS AMENDED BY THE ENVIRONMENT ACT 1995) APPLICATION FOR VARIATION OF CONSENT TO DISCHARGE SETTLED STORM SEWAGE BY DWR CYMRU FROM CRICKHOWELL STW, ABERGAVENNY ROAD, CRICKHOWELL NP8 1ED
APPLICATION NO: AC0094702**

Further to your application for variation, the Agency has decided that consent should be given subject to conditions under the provisions of Section 88 of the Water Resources Act 1991. I enclose the Agency's formal notice of the variations made to the conditions of the consent to discharge settled storm sewage from Crickhowell STW, Abergavenny Road, Crickhowell NP8 1ED.

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. A change in conditions may therefore result in a change in annual charge, you may therefore receive a revised bill in due course.

If you are not satisfied with the new conditions of the consent you may appeal against the decision to the Secretary of State for the Environment at National Assembly for Wales at Cathays Park, Cardiff CF10 3NQ.

Please take careful note that if the holder of the consent changes, you must inform the Agency IN WRITING as soon as possible of the name of the new holder. This is to ensure that the rights and charges associated with the Consent are transferred to the new holder. A certificate of Holder notice will be sent to you shortly which is designed for this purpose, and should be kept safely with the Consent until required.

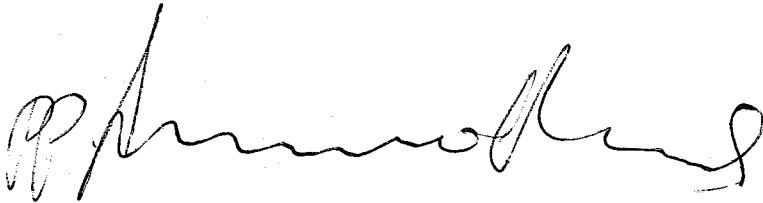
Asiantaeth yr Amgylchedd Cymru
Plas Yr Afon, Parc Busnes Llanelirwg, Llanelirwg, Caerdydd, CF3 0EY
Ffon: 029 20770088 Ffacs: 029 20798555
www.environment-agency.gov.uk

Environment Agency Wales
Rivers House, St Mellons Business Park, St Mellons, Cardiff, CF3 0EY
Tel: 029 20770088 Fax: 029 20798555
www.environment-agency.gov.uk



If you have any queries regarding the enforcement of this consent, please do not hesitate to contact John Tomala, Team Leader Environment Protection, Environment Agency Wales.

Yours sincerely

A handwritten signature in black ink, appearing to read 'G. Inight', written in a cursive style.

GARY INIGHT
Customer Contact Team Leader

CONSENT NO.

AC0094702



ASiantaeth YR
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

WATER RESOURCES ACT 1991

SECTION 88 - SCHEDULE 10

(AS AMENDED BY THE ENVIRONMENT ACT 1995)

VARIATION OF CONSENT TO DISCHARGE

TO: Environment Quality Scientist
Dŵr Cymru Cyfyngedig
Pentwyn Road
Nelson
Treharris
CF46 6LY

In pursuance of an application by the consent holder for variation of consent, the **ENVIRONMENT AGENCY** ("The Agency") in pursuance of its powers under the Water Resources Act 1991 **HEREBY VARIES ITS CONSENT** to the making of a discharge **OF SEWAGE EFFLUENT**, as follows:

Settled Storm Sewage

With respect to Consent No. AC0094702 issued on the 11th day of January 1991.

FROM: Crickhowell Sewage Treatment Works.

AT: Abergavenny Rd, Crickhowell, NP8 1ED.

TO: The River Usk.

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

Settled Storm Sewage Schedule No. AC009470201

Subject to the provisions of Paragraphs 7 and 8 of Schedule 10 of the Water Resources Act 1991, no notice shall be served by the Agency, which alters the effect of variations made to this consent, without the agreement in writing of the consent holder, during a period of 4 years from the date this variation is issued.

This variation of consent is issued on the 14th day of JANUARY 2004
and takes effect on the 31st day of March 2004.

Signed J. Tomala
Team Leader - Usk Environment Management



CONSENT NO.	AC0094702
SCHEDULE NO.	AC009470201
DATE ISSUED	14/1/04



ASiantaeth Yr
Amgylchedd Cymru
ENVIRONMENT
AGENCY WALES

CONDITIONS OF CONSENT TO DISCHARGE

Settled Storm Sewage ("the Discharge")

FROM: Crickhowell Sewage Treatment Works.

NATURE

1. The Discharge shall consist solely of settled storm sewage.

LOCATION

2. The Discharge shall be made in the manner and at the place specified as:
 - (a) discharging via a pipe;
 - (b) discharging to The River Usk;
 - (c) at National Grid Reference SO 22488 17483;
 - (d) shown marked 'Consent Point' on Plan AC0094702 attached as Annex 1.

SAMPLE POINT

3. An appropriately labelled sample point shall be provided and maintained at National Grid Reference SO 22497 17503, as shown marked 'Sample Point' on Plan AC0094702, so that a representative sample of the Discharge may be obtained. The consent holder shall ensure that all constituents of the Discharge pass through the said sampling point at all times and in any legal proceedings it shall, for the purposes of Section 10 of the Rivers (Prevention of Pollution) Act 1961, be presumed, until the contrary is shown that any sample of the Discharge taken at the said sampling point is a sample of what was discharging into controlled waters.

VOLUME

4. The Discharge shall occur when and only for as long as, the storm tanks are full. The discharge of storm sewage to the storm tank shall only occur when the rate of flow at the storm sewage separating weir is in excess of 21 litres per second due to rainfall and/or snowmelt. The storm tanks shall be emptied and their contents returned for full treatment as soon as practicable after cessation of the overflow to the storm tanks.
5. The capacity of the storm tanks shall be at least 222 cubic metres.



CONSENT NO.	AC0094702
SCHEDULE NO.	AC009470201



COMPOSITION

6. (a) The Discharge shall have passed, without prior comminution or maceration, through a screening device having apertures no greater than 6 millimetres in two dimensions.
- (b) The screening device shall be maintained in an efficient operational condition.
- (c) All screenings must be removed and disposed of in a manner such as to prevent entry to the discharge.

WORKS OPERATION

7. a) The works shall be operated and the effluent shall be treated in a manner which, so far as reasonably practicable, minimises the polluting effects of the Discharge made from the works on controlled waters.
- b) This condition does not require any alteration of the works or a change in the type of treatment used.

RECORDING AND REPORTING

8. (a) The consent holder shall establish and operate a documented maintenance programme and record all non-routine actions undertaken that may have adversely affected the operation of the storm tanks. Copies of the programme shall be made available for inspection by the Agency's officers at all reasonable times.
 - (b) On request the consent holder shall supply the Agency with a written report on the maintenance and all non-routine actions that may have adversely affected the operation of the storm tanks.
9. The consent holder shall notify the Agency in writing if any known or planned introduction or material change in respect of discharges from trade premises to the sewerage system occurs, that may increase or introduce into the effluent any "dangerous substance" (set out in Annex 2 to this notice as updated from time to time and notified to the consent holder in writing), and any other substance considered by the consent holder as having or likely to have a significant effect on the receiving waters.



CONSENT NO.	AC0094702
SCHEDULE NO.	AC009470201



ASiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

SUBSTANTIAL CHANGE

10. A discharge shall not be made from the works if it would cause a significant increase in the polluting effects of the Discharge on controlled waters as a result of a new or altered discharge of trade effluent into the works.
11. A discharge of trade effluent into the works is new if -
 - (a) it is made by the sewerage undertaker and is of a kind not made into the works by the undertaker immediately before the date of effect of this variation; or
 - (b) it is made by a third party and the discharge is authorised on or after that date.
12. A discharge of trade effluent into the works is altered if -
 - (a) it is made by the sewerage undertaker and its composition or quantity changes significantly on or after the date of effect of this variation; or
 - (b) it is made by a third party and the alteration of the discharge is authorised on or after that date.
13. An increase in the polluting effects of the Discharge on controlled waters is not significant for the purposes of this condition if it relates to any characteristic of the Discharge which is specifically regulated by conditions in this consent but it may be significant if it is caused by a change in some other characteristic of the Discharge.
14. For the purposes of this condition "trade effluent" means -
 - (a) any discharge by the sewerage undertaker other than
 - (i) domestic sewage from premises connected directly or indirectly to the works; or
 - (ii) surface water run-off;
 - (b) any discharge by a third party which is authorised under Chapter III of Part IV of the Water Industry Act 1991 or which is accepted as a result of a contract with the sewerage undertaker.



CONSENT NO.	AC0094702
SCHEDULE NO.	AC009470201



ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales

UNAUTHORISED DISCHARGES

15. A Discharge made from the works shall not contain any poisonous, noxious or polluting matter or solid waste matter which is attributable to any unauthorised discharge into the works.
- (a) A Discharge into the works is unauthorised if it is made by a third party and either there is no obligation to receive it or conditions subject to which there is an obligation to receive it are not observed.
- (b) Nothing in this, or any other, condition of this consent prevents anyone from relying on any defence available to them under Section 87 of the Water Resources Act 1991.

START DATE

16. There shall be no discharge under the terms of this consent until the 31st March 2004 or the start of commissioning of the settled storm overflow whichever is the sooner.



ANNEX 2



ASIANTAETH YR
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

- | | |
|--|------------------------------|
| 1. Mercury and its compounds | 2. Cadmium and its compounds |
| 3. Hexachlorocyclohexane (lindane and related compounds) | |
| 4. Carbon tetrachloride | |
| 5. DDT (the isomers of 1,1,1-trichloro-2,2 bis{p-chlorophenyl} ethane) | |
| 6. Pentachlorophenol (PCP) | 7. Aldrin |
| 8. Dieldrin | 9. Endrin |
| 10. Isodrin | 11. Hexachlorobenzene (HCB) |
| 12. Hexachlorobutadiene (HCBd) | 13. Chloroform |
| 14. Polychlorinated biphenyls | 15. Dichlorvos |
| 16. 1,2-Dichloroethane | 17. Trichlorobenzene |
| 18. Atrazine | 19. Simazine |
| 20. Tributyltin compounds | 21. Triphenyltin compounds |
| 22. Trifluralin | 23. Fenitrothion |
| 24. Azinphos-methyl | 25. Malathion |
| 26. Endosulfan | 27. Lead |
| 28. Chromium | 29. Zinc |
| 30. Copper | 31. Nickel |
| 32. Arsenic | 33. *Iron |
| 34. *pH outside range 5.5 to 9.0 | 35. *Boron |
| 36. Vanadium | 37. PCSD'S |
| 38. Cyfluthrin | 39. Sulcofuron |
| 40. Flucifuron | 41. Permethrin |
| 42. 4-Chloro-3-methyl-phenol | 43. 2-Chlorophenol |
| 44. 2,4-Dichlorophenol | 45. 2,4-D (ester) |
| 46. 2,4-D (non ester) | 47. 1,1,1-Trichloroethane |
| 48. 1,1,2-Trichloroethane | 49. Bentazone |
| 50. Benzene | 51. Biphenyl |
| 52. Chloronitrotoluenes | 53. Demeton |
| 54. Dimethoate | 55. Linuron |
| 56. MCPA | 57. Mecoprop |
| 58. Mevinphos | 59. Napthalene |
| 60. Omethoate | 61. Toluene |
| 62. Triazophos | 63. Xylene |
| 64. Cyanide | 65. Azinphos-ethyl |
| 66. Fenthion | 67. Parathion |
| 68. Parathion-methyl | 69. Trichloroethylene |
| 70. Tetrachloroethylene | 71. Dioxins |
| 72. PAHs | 73. Nonyl phenol |
| 74. Nonyl phenyl ethoxylate | 75. Di-ethylhexyl phthalate |
| 76. Bisphenol-A | 77. Diazinon |
| 78. Chlorfenvinphos | 79. Chlorotoluron |
| 80. Isoproturon | 81. Diuron |
| 82. Propetamphos | 83. Flumethrin |
| 84. Amitraz | 85. High-Cis Cypermethrin |
| 86. Cyromazine | 87. Deltamethrin |
| 88. Cypermethrin | |

This list is applicable as at 1 December 1998 and will be updated as and when changes to the relevant legislative requirements occur.

*Notification to the Agency by the Consent holder is only required in respect of changes to trade effluents likely to cause significant changes to the pH value, and/or iron or boron concentrations, of the crude sewage.



ANNEX 1



Crickhowell STW

ASANTWETH YR AMGYLCHEDD
ENVIRONMENT AGENCY

CONSENT
PLAN NUMBER

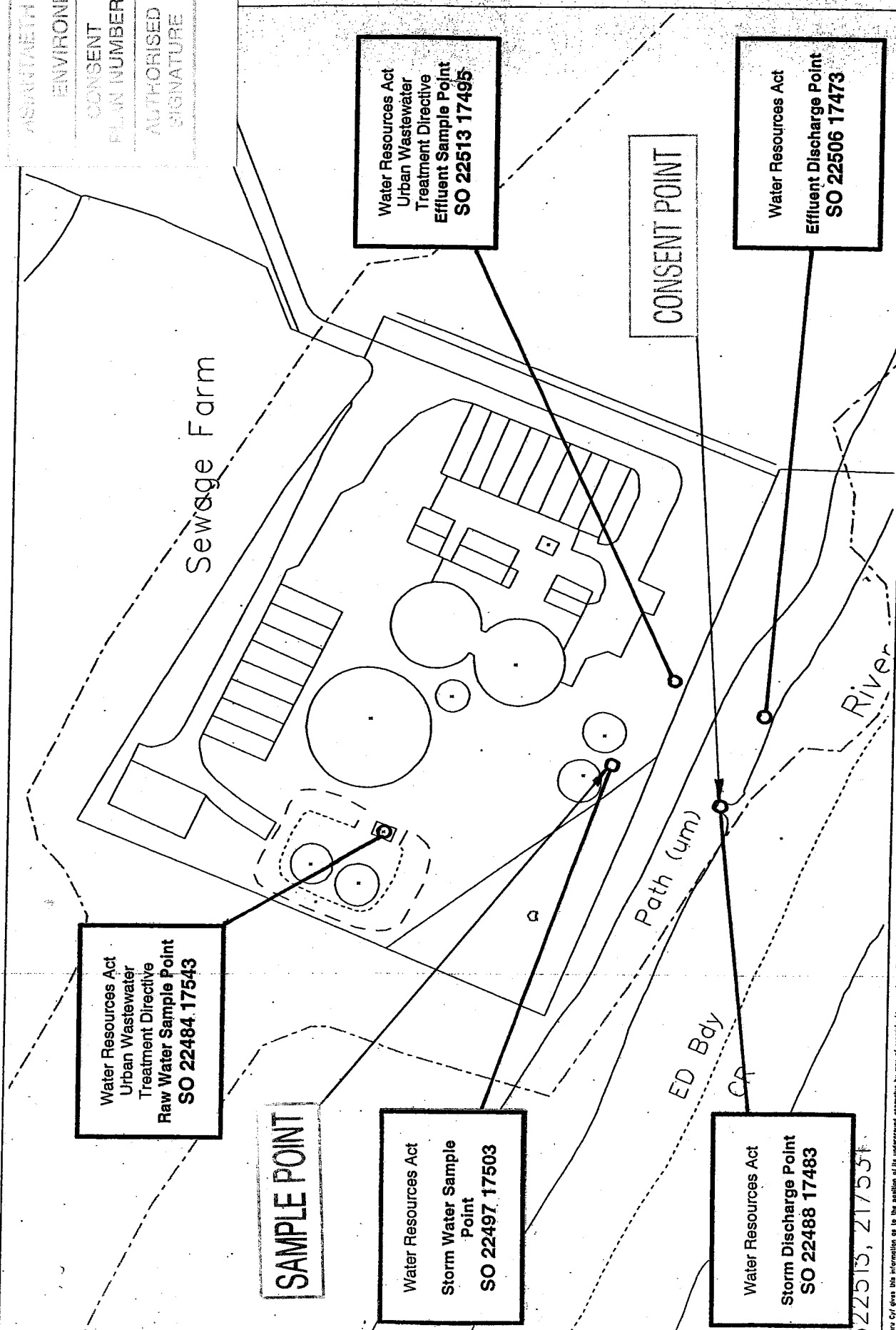
ACO94702

AUTHORISED
SIGNATURE

J. Kowala



Pumping Station
Combined Overflow
Special Purpose Chamber
Unknown End
Gully
Lamp Post
Map Edge



Water Resources Act
Urban Wastewater
Treatment Directive
Raw Water Sample Point
SO 22484.17543

SAMPLE POINT

Water Resources Act
Storm Water Sample
Point
SO 22497.17503

Water Resources Act
Urban Wastewater
Treatment Directive
Effluent Sample Point
SO 22513.17495

CONSENT POINT

Water Resources Act
Storm Discharge Point
SO 22488.17483

Water Resources Act
Effluent Discharge Point
SO 22506.17473

322513, 217554

Caerdydd Cymru This information is to the best of our knowledge and belief correct at the time of printing. It is based on the best information available and we are not responsible for any errors or omissions. The information is provided for your information only and does not constitute a guarantee or warranty of any kind. You must be satisfied with the information before carrying out any work. The information is provided for your information only and does not constitute a guarantee or warranty of any kind. You must be satisfied with the information before carrying out any work. The information is provided for your information only and does not constitute a guarantee or warranty of any kind. You must be satisfied with the information before carrying out any work.

**EXACT LOCATIONS OF ALL APPARATUS
TO BE DETERMINED ON SITE.**

Reproduced from the Ordnance Survey's maps
with the permission of the Controller of Her.

1.1000



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.:

AC0094702
Reply Received:

2/5/91
Action:

(A) R.F. 3.5.91

3/5/91

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.: AC0094702 Operative Date : 11TH JANUARY 1991

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:

Crickhowell - Storm Tanks.
Settled Sewage Effluent - Primary

Outlet National Grid Reference : SO 22470 17480 _____

Population Served : _____

Is discharge periodic or continuous? Periodic Continuous []

182.2 .92 4

Discharge Consent Conditions :

Condition Name	Limit Unit	Ind
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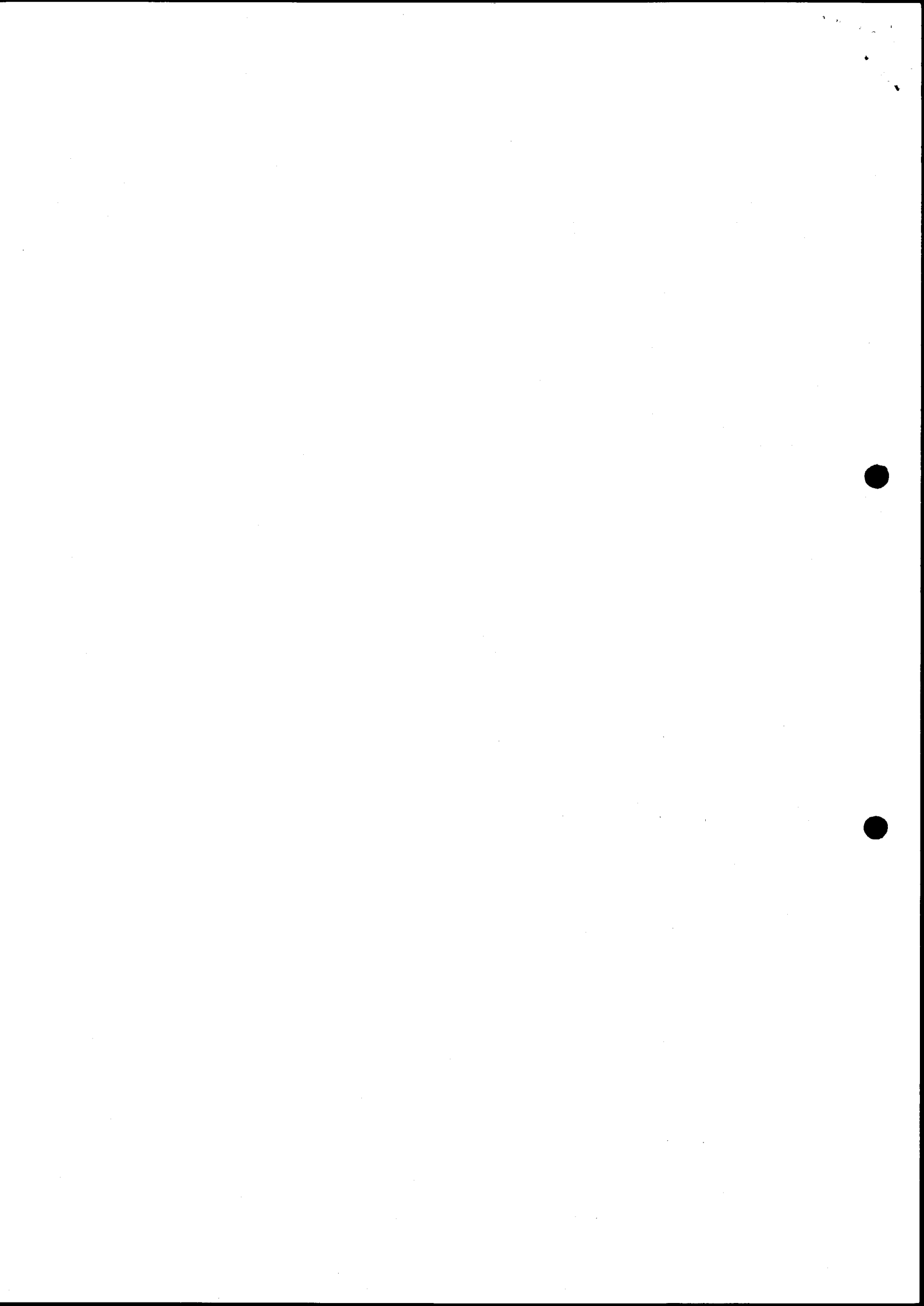
Other Details.

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 J Lewis Date: 30.4.91



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 AC0094702

Nature of Discharge(s); SEWAGE EFF/STORM EFF/RAINFALL
at
CRICKHOWELL - STORM TANKS.

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:







COPY

Awdurdod Afonydd Cenedlaethol
Rhanbarth Cymru

National Rivers Authority
Welsh Region

WATER ACT 1989

Consent No.

AC0094702

Under Section 113 and Schedule 12 of the Water Act 1989 and all other enabling powers the National Rivers Authority hereby gives this

REVIEW OF CONSENT

Page 1 of 2

On : Dwr Cymru Cyf

Of : Plas-y-Ffynnon, Cambrian Way, Brecon, Powys.

In respect of the previous Consent No. AC0094702 Issued on 15th April, 1971

For the discharge of : Settled storm sewage effluent

From : Crickhowell Sewage Treatment Works

To : River Usk

REVIEWED CONDITIONS OF CONSENT

1. The effluent shall consist of settled storm sewage effluent from Crickhowell Sewage Treatment Works.
2. The discharge shall be made in the manner and at the place specified as follows:-

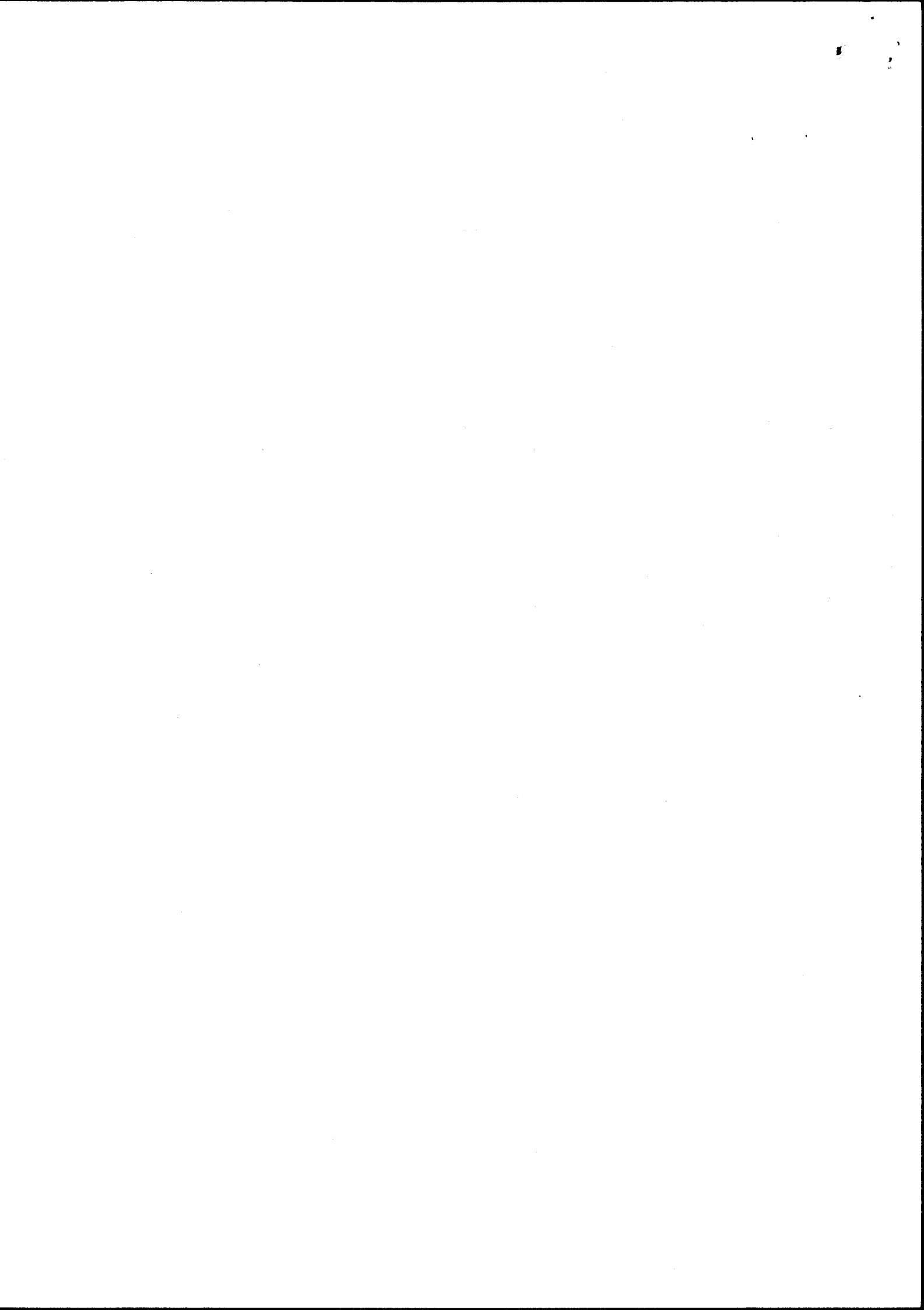
Discharging via : An existing 227 mm diameter outlet
Discharging to : River Usk
At O.S. Grid Ref. : SO 2247 1748
As shown marked : "Discharge Point" on attached plan AC 0094702

3. The sewage at all flow rates into the plant above 19.8 litres per second shall receive settlement before being discharged. The period of settlement shall not be less than 1.4 hours at the maximum rate of flow into the storm tanks. All sewage flows, received at the works, up to 19.8 litres per second shall receive full biological treatment before being discharged to the river.
4. The Company shall provide the works with adequately maintained and calibrated apparatus to enable officers of the Authority to measure the rate of flow being passed forward for full treatment at any time.

See next page for further conditions.

Aelod Rhanbarthol o'r Bwrdd
Yr Athro Ron Edwards
Rheolwr Rhanbarth Cyffredinol
Dr John Stoner
Plas-yr-Afon
Parc Busnes Lloneirwg
Lloneirwg
Caerdydd CF3 0LT
Ffôn: Caerdydd (0222) 770088
Ffacs: (0222) 798555

Regional Board Member
Professor Ron Edwards
Regional General Manager
Dr John Stoner
Rivers House
St Mellons Business Park
St Mellons
Cardiff CF3 0LT
Tel: Cardiff (0222) 770088
Fax: (0222) 798555





Awdurdod Afonydd Cenedlaethol
Rhanbarth Cymru

National Rivers Authority
Welsb Region

WATER ACT 1989

Consent No.

AC0094702

Under Section 113 and Schedule 12 of the Water Act 1989 and all other enabling powers the National Rivers Authority hereby gives this

Continuation Sheet

Page 2 of 2

5. Facilities shall be provided by the Company for authorised officers of the Authority to conveniently obtain representative samples of the settled storm sewage at the manhole on the outlet pipe from the storm tanks at O.S Grid Reference, SO 2250 1755 and as shown marked "SAMPLING POINT" on schematic drawing attached.
6. As soon as is practicable after cessation of storm sewage flows into the tanks, the contents shall be returned for biological treatment and the tanks cleaned. Under no circumstances shall the tank contents be allowed to remain in the tanks until such time as advanced anaerobiosis occurs.
7. The Company shall inform the Authority in writing and as soon as it is practicable, of any information it receives to the effect that there has been, or is likely to be, discharged into the sewerage system supplying the Works, significant quantities of substances included in List I and II of the EEC Directive 76/464/EEC dated 4th May, 1976 and the current U.K. Red List.
8. Condition number 4 shall come into effect on or before the 1st April, 1992. All other conditions shall come into effect from the date of this consent.
9. All previous consents issued in respect of this effluent shall be revoked from the date this consent takes effect.

INTERPRETATION

For the purpose of this consent:-

'Sewage' can mean domestic sewage only, or in admixture with trade effluent.

'Company' means Dŵr Cymru Cyf

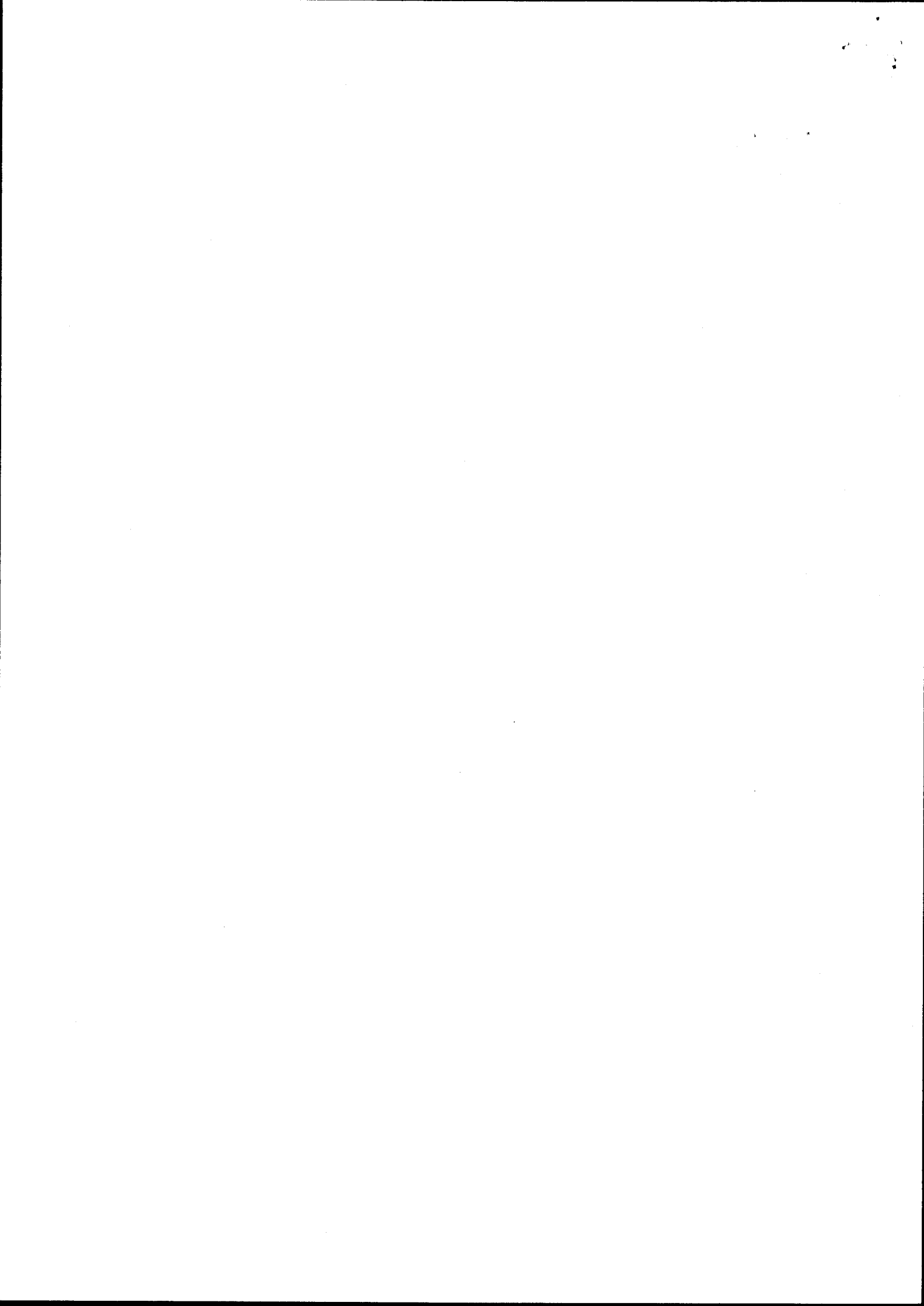
'Authority' means National Rivers Authority.

This Notice is served on: 11th January 1991 on behalf of the Authority
by: T.A. Westwood. DIVISIONAL SCIENTIST

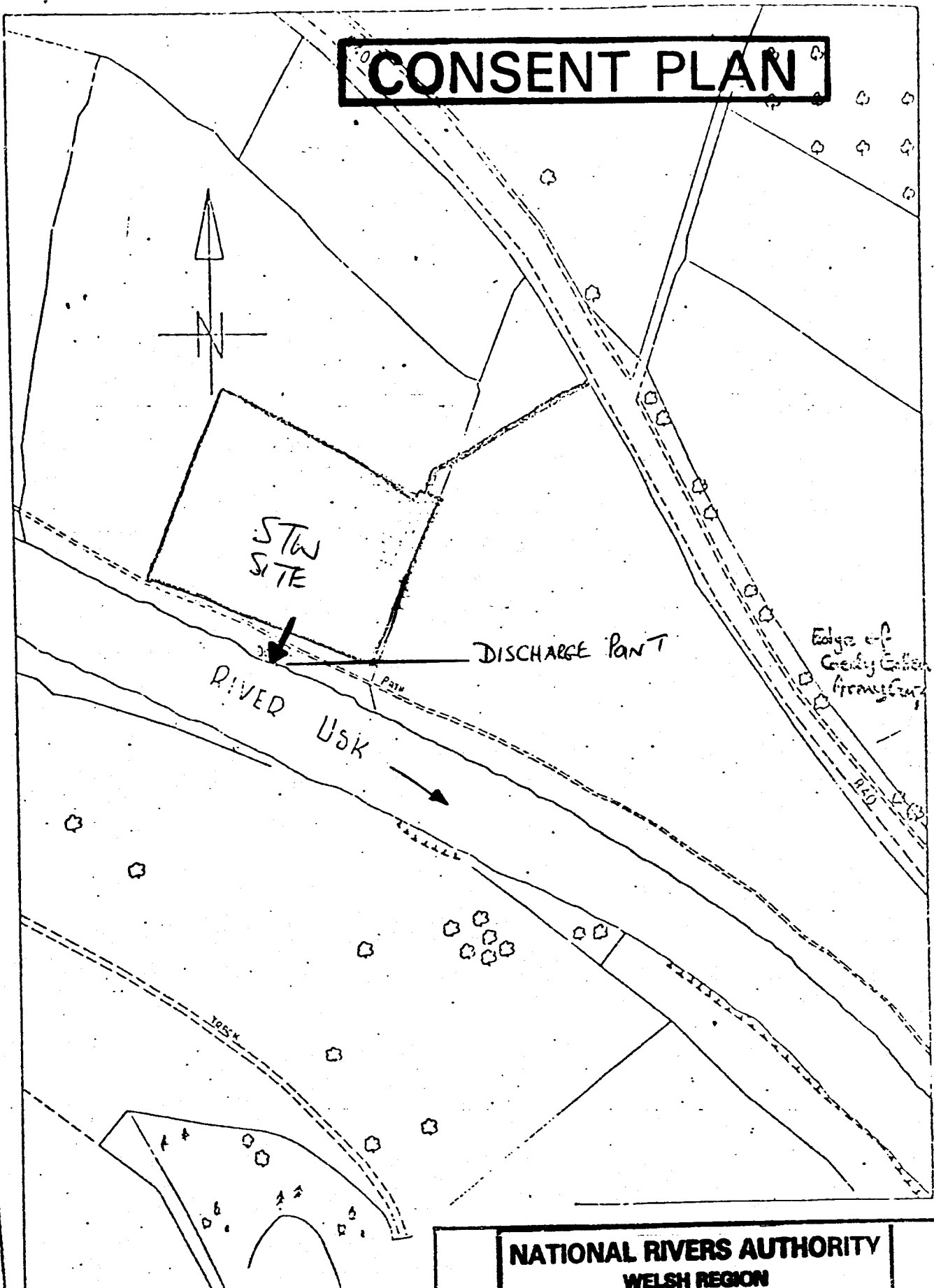
During the period ending with the: 10th January 1993 the terms of this Notice will not be altered without the written agreement of the person making this discharge

Aelod Rhanbarthol o'r Bwrdd
Yr Aithro Ron Edwards
Rheolwr Rhanbarth Cyffredinol
Dr John Stoner
Plas-yr-Afon
Parc Busnes Lloneirwg
Lloneirwg
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Cardiff CF3 0LT
Tel: Cardiff (0222) 770088
Fax: (0222) 798555



CONSENT PLAN



CRICKHOWELL SEWAGE TREATMENT
WORKS LOCATION PLAN

USK SEWAGE DIVI

WELSH NATIONAL WATER DEVELOP

NATIONAL RIVERS AUTHORITY
WELSH REGION

CRICKHOWELL STW - S.T.E.

CONSENT AC 00947 02
ISSUED

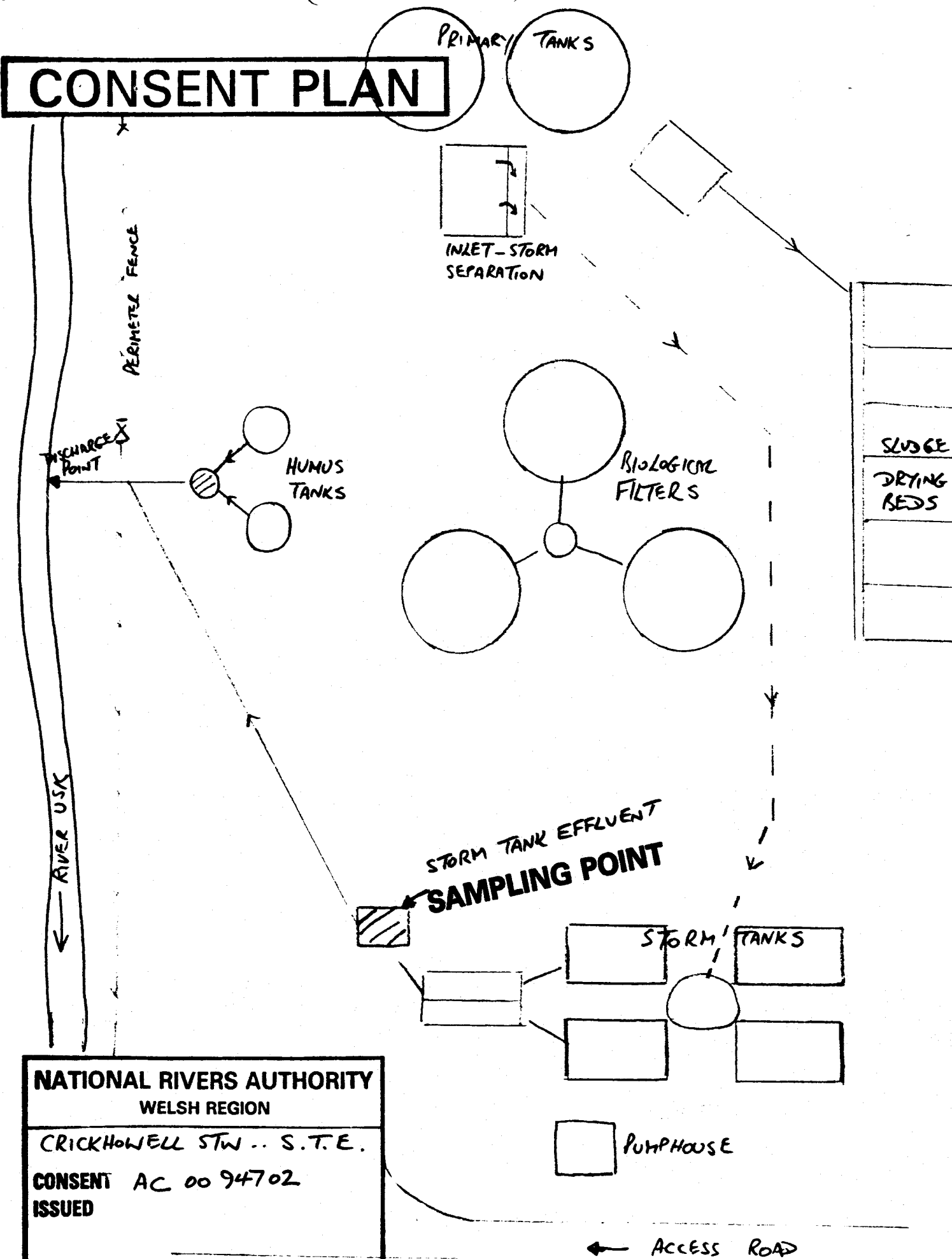
AUTHORISED
SIG.

T.A. Westwood



SCHEMATIC DIAGRAM - CRICKHOWELL STW
(NOT TO SCALE)

CONSENT PLAN



NATIONAL RIVERS AUTHORITY WELSH REGION	
CRICKHOWELL STW .. S.T.E.	
CONSENT AC 00 94702 ISSUED	
AUTHORISED SIG.	T.A. Westwood.

