



ASiantaeth YR
AMGYLCHEDD
ENVIRONMENT
AGENCY

WATER RESOURCES ACT 1991 (schedule 10)

(as amended by the Environment Act 1995)

Application for variation to an existing consent* to discharge

(* delete as appropriate)

Regional/Area Address: The Regional Finance Manager Environment Agency Welsh Region PO Box 425 St Mellons Business Park CARDIFF CF3 0LT	<i>Official Use Only</i> Dist/Area Ref: 1303 Application No. BPO315501 Date Received: 2/10/03 Fee Received: £ 722
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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.

Trimsaran WwTW
Spudders Bridge Road
Trimsaran
Kidwelly
Dyfed

Post Code:

SA17 4EF

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 annexe 1)
- Sewage Effluent discharged under storm or emergency conditions (complete annexe 2)
- Cooling Water (complete annexe 3)
- Trade Effluent (including site drainage) (complete annexe 3)
- Others (please specify)

2.2 Please state the maximum quantity it is proposed to discharge in any one day

m³/day

Briefly state how this figure was calculated (see note ii).

See Supporting Information.

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 (please specify below) | <input type="checkbox"/> |

2 x 300mm diameter pipes

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

S	N	4	3	5	2	2	0	6	1	8	0
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(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	N	4	3	7	9	5	0	6	0	4	8
---	---	---	---	---	---	---	---	---	---	---	---

(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

b) Will the treatment process involve the use of any chemicals (eg ferric salts, polyelectrolytes). If yes please give details. Y/N

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.

In the event of storm sewage flow entering the works at a rate in excess of design FFT = 26.9 l/sec.

2.7 a) Are there any existing consents for discharges from the premises (see note vi)? Y/N

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

BC 0019001

b) Has any person had a Prohibition Notice serviced on them in respect of this site? Y/N
If yes, please give the reference number.

3 SITE DETAILS

3.1 Please give the name of the relevant Planning Authority.

Carmarthenshire County Council

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 type="checkbox"/> |
| 4. Vehicle Parking Area | <input type="checkbox"/> | 9. Water Supply | <input type="checkbox"/> |
| 5. Commercial Premises (please specify) | <input type="checkbox"/> | 10. Other (please specify) | <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:

Gwendraith Fawr

4.2 In the case of sub-irrigation systems, soakaways or boreholes:

- (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.

- * Dwr Cymru Cyf
- * Pentwyn Road
- * Nelson
- * Treharris
- * Mid Glam

Post Code: CF46 6LY

Daytime Telephone Number:

Company Registration Number (if appropriate): 2366777

(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>Hilary Ford</i>	PRINT NAME: <i>HILARY FORD</i>
ON BEHALF OF: <i>Dau Cymru Cyt</i>	DATED: <i>1-10-03</i>

CONFIDENTIALITY

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

SIGNED:	DATED:
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PLEASE RETURN THIS FORM TO THE ADDRESS GIVEN ON THE FRONT PAGE



ANNEXE 4
WELSH REGION SUPPLEMENTARY INFORMATION ANNEXE

Please complete this annexe for every proposed discharge.

Official Use Only
Application No.

For all proposed discharges:

1. Site Name.

Trimsaran WwTW

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

Y/N

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):

2 x 300 mm diameter

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

Scheme cost £465k.

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

Y/N

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) ~~Pumped~~ / Gravity

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

For proposed discharges of sewer 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)	3420
Consumption (l/head/day) default = 180	180
Infiltration (m ³ /day)	62
Industrial effluent flow (m ³ /day)	Nil
Dry Weather Flow (m ³ /day)	914 (Design to plant capacity)
Soc A (l/sec)	64.5
Predicted spill frequency (per annum)	< 1% pa.

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.**



ANNEXE 2 SEWAGE EFFLUENT DISCHARGED IN STORM OR EMERGENCY CONDITIONS

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).

<i>Official Use Only</i> Application No.

1. Site Name.

Trimsaran WwTW

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

Storm tanks	<input checked="" type="checkbox"/>
Combined Sewer Overflow from sewerage system	<input type="checkbox"/>
Combined Sewer Overflow from pumping station	<input type="checkbox"/>
Emergency overflow from sewerage system	<input type="checkbox"/>
Emergency overflow from pumping station	<input type="checkbox"/>
Other (please specify)	<input type="checkbox"/>

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

Y/N

If no please give:

a) the National Grid Reference of the treated effluent outlet.

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

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

S	N	4	3	7	9	5	0	6	0	4	8
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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.

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5. Overflow settings

- | | |
|--|----------|
| a) Overflow setting to storm tanks | 26.9 l/s |
| b) Maximum flow to storm tanks | 37.6 l/s |
| c) Overflow setting to storm sewage overflow | 26.9 l/s |
| d) Maximum flow to storm sewage overflow | 37.6 l/s |

6. Storage capacity

- | | |
|--|--------------------|
| a) Volume of Storm tanks | 316 m ³ |
| b) Retention time of storm tanks at maximum flow | 2.33 hours |
| c) Storage capacity of sewer/wet well | m ³ |

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

See supporting information.

8. Will facilities be provided to raise alarms (eg telemetry)?

Y/N

If yes, please give details.

Level in storm tank monitored, overflow transmitted to telemetry central monitoring station.

9. Will facilities be provided to prevent the discharge of gross solids?

Y/N

If yes, please give details (for screens give bar spacing or aperture).

6mm x 6mm screening

10. What provisions will be made to deal with:

a) power failure (eg standby generators)?

None

b) mechanical breakdown (eg standby pumps)?

N/a

c) rising main failure?

N/a

d) tanker access?

Existing tanker access is established

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

Full details of the design criteria must be provided in order for the application to be determined. If you have any queries about what information is required please contact the person given in notes attached to the main form.



DŴR CYMRU
WELSH WATER

Gwaith Trin Dŵr Gwastraff Pont Myrddin
Pont Myrddin
Hwlfordd
Sir Benfro SA61 1JL

Ffôn: +44 (0)1437 765 460
Ffacs: +44 (0)1437 762 552
Safle gwe: www.dwrcymru.com

Merlins Bridge WWTW
Merlins Bridge
Haverfordwest
Pembrokeshire SA61 1JL

Tel: +44 (0)1437 765 460
Fax: +44 (0)1437 762 552
Web site: www.dwrcymru.com

Mr. Gareth Davies
Environment Agency Wales
Glan Tawe
154 St. Helens Road
Swansea
SA1 4DF

1st October 2003

Tel: 01437 769061

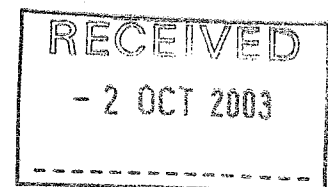
Dear Sir

**Application for Discharge Consent – Ferryside WwTW FE and Storm discharges
Trimsaran WwTW FE, Storm Tank and Inlet CSO discharges**

I enclose application forms, fees and copies of supporting information for Ferryside (estuarial- five copies) and Trimsaran (inland - three copies). These cover improvements at the works to comply with the Agency's water quality objectives and form part of the AMP3 investment programme.

Yours faithfully

Hilary Ford
Area Consents and Regulation Scientist





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 : 04 April 1931

The Environment Agency ("the Agency") hereby confirm that the above named person (or organisation) is a / the registered Holder of the Consent : BP0315501 Consent Issued : 31 March 2004

Nature of Discharge(s) SSOR Sewage effluent

at SN4352206180 TRIMSARAN WWTW SPUDDER BRIDGE RD

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 : **BP0315501**

Name : **DWR CYMRU CYFYNGEDIG**

Consent Issued : **31 March 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) :

Postion (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
Treharris
MID GLAMORGAN CF46 6LY**

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

Dyddiad Cychwyn y Daliwr : 4 Ebrill 1931

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 : BP0315501 Cyhoeddwyd y Caniatâd : 31 Mawrth 2004

*Natur y Gollyngiad(au) : SSOR Carthffrwd
yn SN4352206180 TRIMSARAN WWTW SPUDDER BRIDGE RD*

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 cofrestrriad y Daliwr gael ei drosglwyddo i olynydd. 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.

- - - - -torrwch yma - - - - -

Rhan B

Llenwch mewn priflythrennau bras neu deipio

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

Cyfeirnod y Caniatâd : BP0315501

Enw : DWR CYMRU CYFYNGEDIG

**Cyhoeddwyd y 31 Mawrth 2004
Caniatâd :**

Cyfeiriad : PENTWYN ROAD

NELSON

Treharris

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 lenwi pan yn llofnodi ar ran corfforaethau corfforedig)

CONSENT NO.	BP0315501
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ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales

WATER RESOURCES ACT 1991

SECTION 88 – SCHEDULE 10

(AS AMENDED BY THE ENVIRONMENT ACT 1995)

CONSENT TO DISCHARGE

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

The ENVIRONMENT AGENCY ("The Agency") in pursuance of its powers under the Water Resources Act 1991 **HEREBY CONSENTS** to the making of a discharge OF **SEWAGE EFFLUENT**, as follows

Settled Storm Sewage

FROM: TRIMSARAN WASTEWATER TREATMENT WORKS

AT: SPUDDER BRIDGE ROAD, TRIMSARAN, KIDWELLY

TO: GWENDRAETH FAWR

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

Settled Storm Sewage

Schedule No. BP0315501 01

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, altering this consent, without the agreement in writing of the consent holder, during a period of 4 years from the date this consent takes effect.

This consent is issued on the 31 day of March, 2004 and takes effect on the 31st day of March 2004

Signed *Mark Sabine*

MARK SABINE
Peter Jordan – Environment Management Team Leader



CONSENT NO.	BP0318001
SCHEDULE NO.	BP0318001 01
DATE ISSUED	March, 2004



**ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales**

CONDITIONS OF CONSENT TO DISCHARGE

Settled Storm Sewage ("the Discharge")

**FROM: TRIMSARAN WASTEWATER TREATMENT WORKS, SPUDDER
BRIDGE ROAD, TRIMSARAN, KIDWELLY**

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 twin 300 millimetre diameter pipes;
 - (b) discharging to the Gwendraeth Fawr;
 - (c) at National Grid Reference SN 43522 06180;
 - (d) shown marked 'Consent Point' on Plan BP0315501 attached as Annex 1.

SAMPLE POINT

3. An appropriately labelled sample point shall be provided and maintained at National Grid Reference Reference SN 43795 06048, as shown marked 'Sampling Point' on Plan BP0315501, so that a representative spot 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. (a) The Discharge shall occur when and only for as long as, the storm tank(s) are full. The discharge of storm sewage to the storm tank(s) shall only occur when the rate of flow at the storm sewage separating weir is in excess of 26.9 litres per second due to rainfall and/or snow melt and shall consist only of flows in excess of this figure. The storm tank(s) shall be emptied automatically and their contents returned for full treatment as soon as practicable after cessation of the overflow to the storm tank(s).
- (b) The capacity of the storm tank(s) shall be at least 316 cubic metres.



CONSENT NO.	BP0315501
SCHEDULE NO.	BP0315501 01



**ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales**

COMPOSITION

5. (a) The Discharge shall not contain a significant quantity of solid matter having a size greater than 6 millimetres in more than one dimension.
- (b) The Discharge shall not be comminuted or macerated to achieve the standard in (a) above.

WORKS OPERATION

6. (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.

UNUSUAL WEATHER CONDITIONS

7. (a) No inspection of the sewage treatment works, made 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 condition 6 of this consent schedule 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°C 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 Consent Holder 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 Consent Holder shall notify the Agency 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.



CONSENT NO.	BP0315501
SCHEDULE NO.	BP0315501 01



**ASiantaeth Yr
Amgylchedd Cymru
Environment
Agency Wales**

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.

SUBSTANTIAL CHANGE

9. 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.

9.1 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 consent; or
- (b) it is made by a third party and the discharge is authorised on or after that date.

9.2 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 consent; or
- (b) it is made by a third party and the alteration of the discharge is authorised on or after that date.

9.3 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 other conditions of this consent but it may be significant if it is caused by a change in some other characteristic of the Discharge.

9.4 For the purposes of this condition "trade effluent" means -

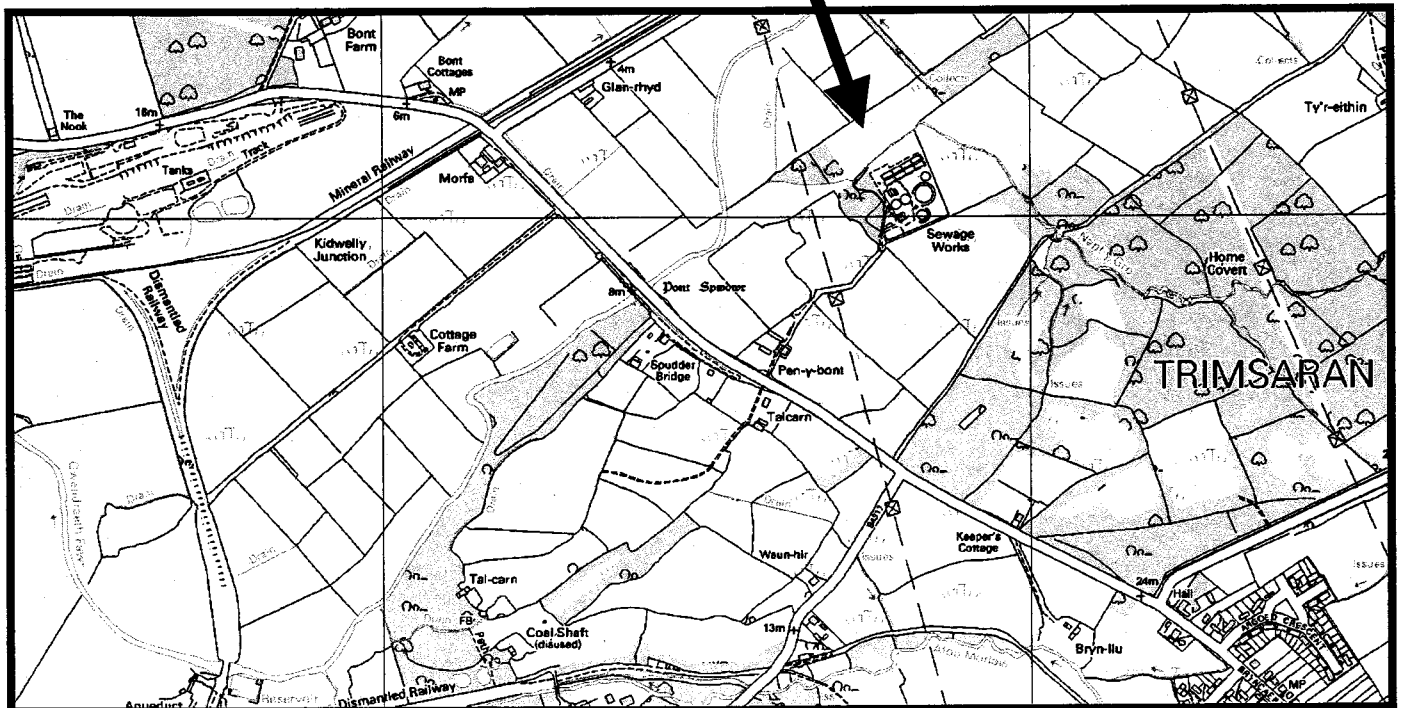
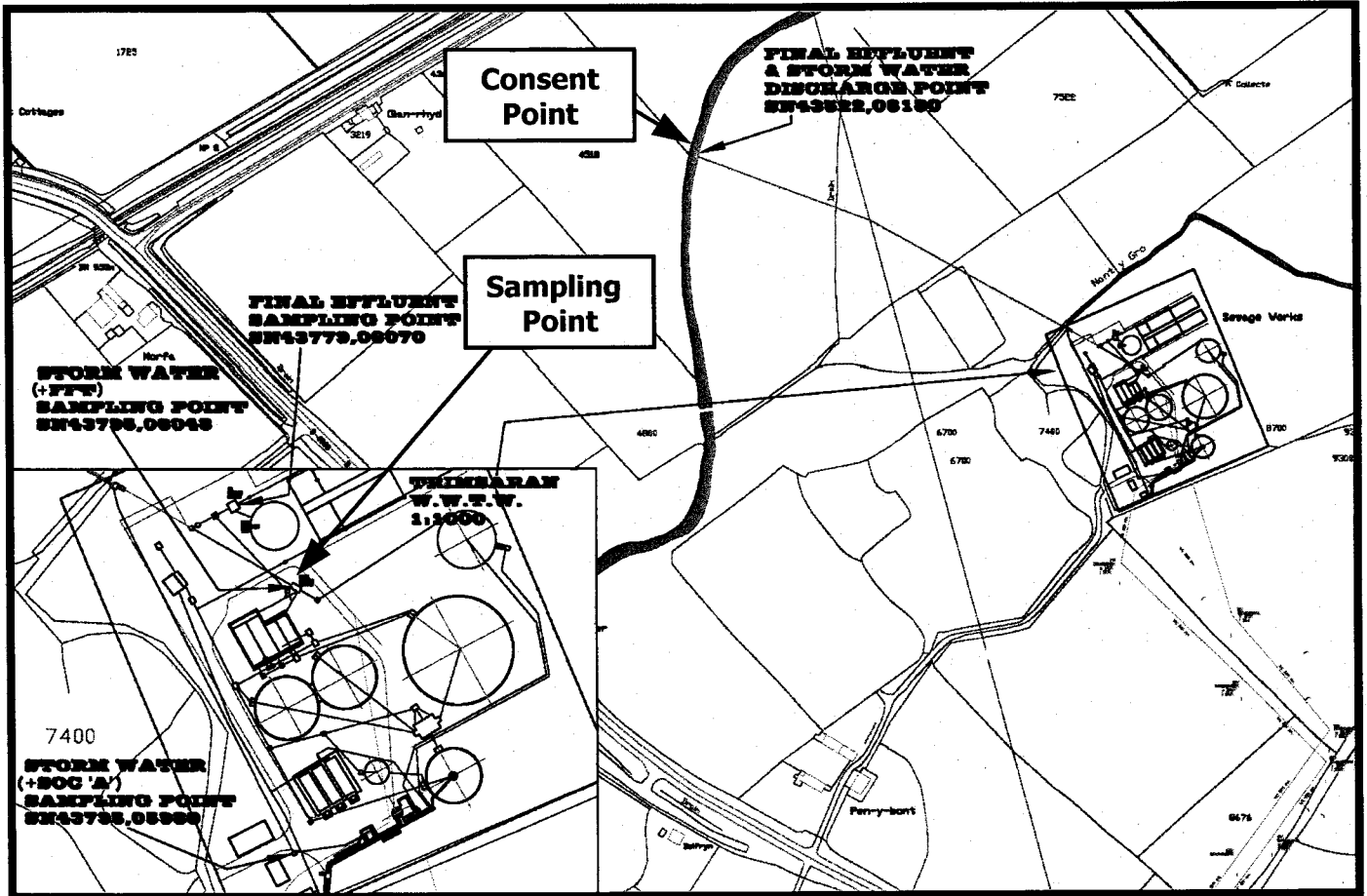
- (a) any discharge by the sewerage undertaker other than
- (i) domestic sewage from premises connected directly or indirectly to the works; or
- (ii) surface water run-off;

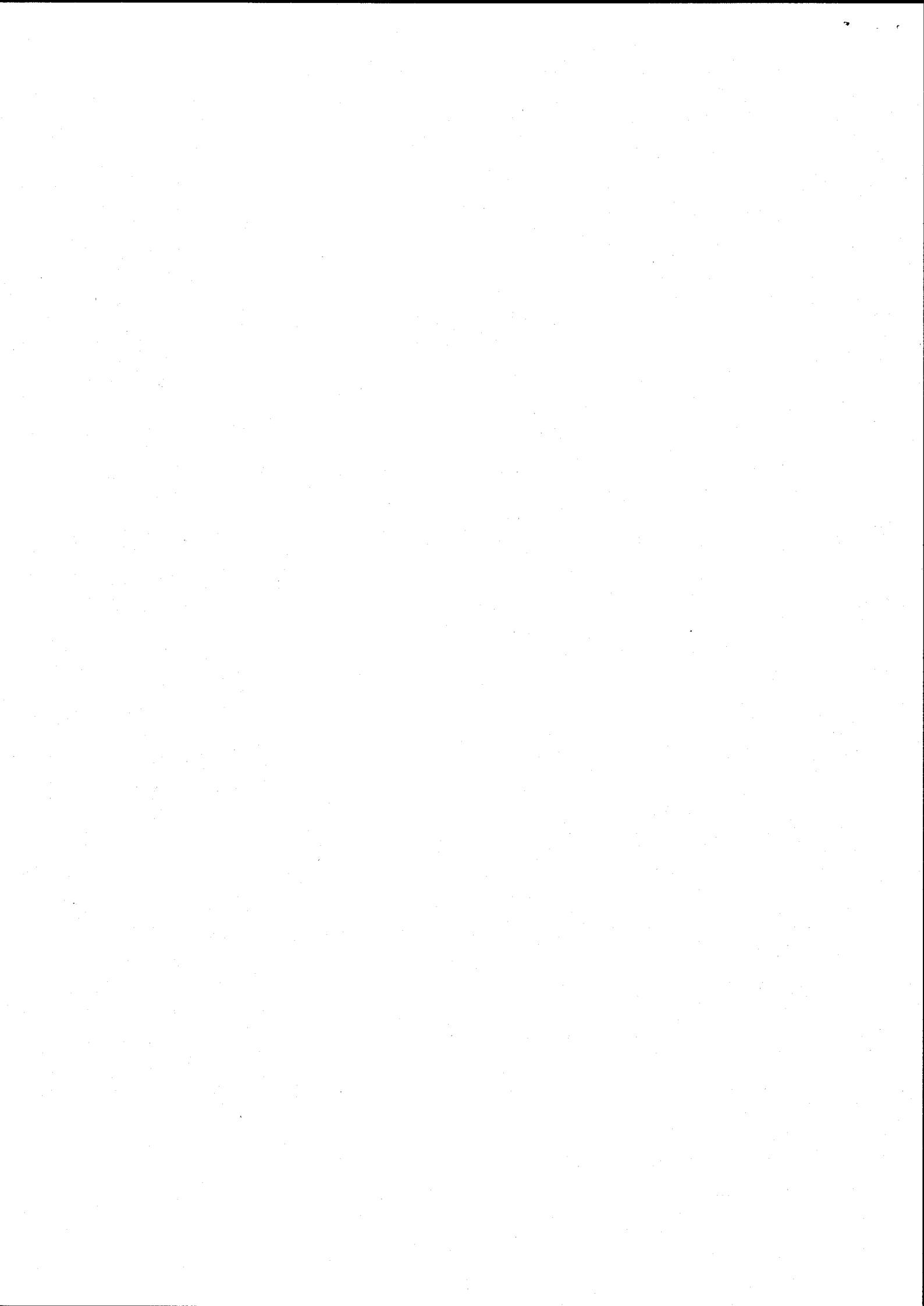


ANNEX 1

BP0315501

TRIMSARAN WwTW SETTLED STORM SPUDDER BRIDGE ROAD, TRIMSARAN, KIDWELLY







ASiantaeth YR
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

Ein cyf/Our ref. 2/CS/LL/BP0315501
Eich cyf/Your ref.

Dyddiad/Date: 21 April 2004

F.A.O Hilary Ford
Dwr Cymru Cyf
Pentwyn Road
Nelson
Treharris
CF46 6LY

Dear Ms Ford

**RE: WATER RESOURCES ACT 1991, SCHEDULE 10 (AS AMENDED BY THE ENVIRONMENT ACT 1995) APPLICATION FOR CONSENT TO DISCHARGE SETTLED STORM SEWAGE EFFLUENT AT TRIMSARAN WWTW BY DWR CYMRU WELSH WATER.
APPLICATION NO: BP0315501**

Further to your application the Agency has decided that consent should be given subject to conditions. I enclose the Agency's formal consent to discharge settled storm sewage from Trimsaran WWTW.

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. The charge is based on information derived from the conditions attached to the consent to discharge, as outlined in the enclosed leaflet.

If you consider that the conditions imposed by the consent are unreasonable you have a right of appeal to the National Assembly for Wales at Cathays Park, Cardiff CF10 3NQ.

Notice of an appeal must be given in writing within three months of this notification and must be accompanied by a statement of the grounds of appeal.

If granted, a consent under Schedule 10 of the Act, covers water quality considerations only. It does not alter the need to obtain any other consents or approvals which might be required in connection with your proposal under other legislation. For example it does not give any right or permission to discharge where land is not owned by the applicant.

Asiantaeth yr Amgylchedd Cymru
Maes Newydd, Llandarsi, Nedd Port Talbot, SA10 6JQ
Ffon: 01792 325500, Ffacs: 01792 325511

Environment Agency Wales
Maes Newydd, Llandarcy, Neath Port Talbot, SA10 6JQ
Tel: 01792 325500, Fax: 01792 325511



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.

If you have any queries regarding the enforcement of this consent, please do not hesitate to contact Mark Sabine, Team Leader Environment Management, Environment Agency Wales, Llys Afon, Hawthorne Rise, Haverfordwest, SA61 2BQ.

Yours sincerely



GARETH DAVIES
Customer Contact & Authorisation Officer
Enc.

Asiantaeth yr Amgylchedd Cymru
Maes Newydd, Llandarsi, Nedd Port Talbot, SA10 6JQ
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