



CG0014001\_2006\_03\_02

ASiantaeth Yr  
Amgylchedd Cymru  
Environment  
Agency WalesENVIRONMENT AGENCY WALES  
NORTHERN AREA  
CONSENT REVIEW 2004

## UWWTD

## [URBAN WASTE WATER TREATMENT DIRECTIVE 1991]

## FILE NOTE

A snapshot of WRA 91 Discharge Consents qualifying for review under UWWTD was extracted from WIMS (EA electronic Public Register) on the 21<sup>st</sup> April 2004. All details shown on this file note are based on the permission extant as of this date.

CONSENT REF :	CG0014001	VERSION :	1		
OPERATOR :	DWR CYMRU CYFYNGEDIG				
DISCHARGE SITE :	EFAILNEWYDD STW				
EXTANT CONSENT ISSUE DATE :	26/04/1981	EFFECTIVE DATE :	26/04/1981		
DWF (m <sup>3</sup> /day) :	45	MAX DAILY VOL. (m <sup>3</sup> /day) :	135	RATE (l/s) :	1.6

Records held on WIMS show EFAILNEWYDD STW (CG0014001) to be extant under version 1 issued 26/04/1981 with numeric consent conditions, effective 26/04/1981. The works is currently consented to discharge a max daily volume of 135m<sup>3</sup>/day effluent to the TRIB. OF AFON RHYD HIR at NGR SH3508035300.

UWWTD directive aims to deliver a standard level of sewage treatment throughout EC member states. This has been interpreted as prescribing a minimum of secondary biological treatment (package plant or equivalent) on all discharges made to a controlled surface water; or a minimum of primary (septic tank or equivalent) treatment on all discharges made to ground.

The discharge of 135m<sup>3</sup>/day effluent to 'TRIB. OF AFON RHYD HIR', for the purposes of this review, is described as 'secondary treated effluent to surface waters'. This treatment / receiving water combination has been assessed\* as APPROPRIATE under the UWWTD review. This consent is reviewed as APPROPRIATE under UWWTD as of 01/09/2005.

\* NB: the assessment of this Discharge Consent to meet UWWTD 'appropriate treatment' criteria is based solely on provision of the appropriate 'threshold' level of minimum treatment for the receiving medium. This review does not assess appropriateness in terms of the specific river needs of the receiving water stretch.

Iwan Williams  
Regulatory Team Leader (Water Quality)

**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 - AY  
BRECON LD3 7HP

The Environment Agency ("the Agency") hereby confirm that the above named person is a/the registered holder of consent CG0014001

Nature of Discharge(s); SEWAGE EFF/TREATED EFF/CONTINUOUS  
at  
EFAILNEWYDD 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:** .....

LOCAL GOVERNMENT ACT 1972      WATER ACT 1973  
RIVERS (PREVENTION OF POLLUTION) ACTS 1951-1961  
WATER AUTHORITIES (CONTROL OF DISCHARGES) ORDER 1978

NOTIFICATION OF VARIATION OF CONSENT  
for a discharge of treated sewage effluent

To :

WELSH WATER AUTHORITY *EG00/40-01*

This Notice is issued under the above-mentioned Acts and Order and all other enabling powers as a NOTICE DEEMED TO HAVE BEEN GIVEN BY THE SECRETARY OF STATE FOR WALES, in respect of the existing discharge of treated sewage effluent from the Authority's :

EFAILNEWYDD SEWAGE TREATMENT WORKS

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

THE EXISTING OUTLET is to : tributary of Afon Rhyd Hir

at National Grid Reference : SH 3508 3530

and has been shown marked : Discharge Point

on the attached Plan, No. : RW/0140/1/1

THE PREVIOUS CONSENT was : the Consent

Reference No. -

granted on : 20th November 1963

by : Gwynedd River Board

to : Lleyn Rural District Council

The Authority submitted this Notification of Variation on : 26th January 1981 to the Secretary of State for Wales in the form of a draft and the Secretary of State has NOT, within the relevant period, given notice of his intention to determine this matter. This discharge is therefore (in substitution for all the conditions hitherto in force) subject only to the following conditions as from : 26th April 1981

CONDITIONS

1. The discharge shall consist only of treated sewage effluent from the above works.
2. The quality and quantity of effluent shall not exceed the following maximum values:

<u>Determinand</u>	<u>Value</u>	<u>Unit</u>
Biochemical Oxygen Demand (+ATU) over 5 days at 20°C	41	milligrams per litre
Suspended Solids dried at 105°C	48	milligrams per litre

Rate of discharge	1.6	litres per second
-------------------	-----	-------------------

Volume during any period of 24 consecutive hours	135	cubic metres
--	-----	--------------

Volume discharged under 'dry weather conditions' during any period of 24 consecutive hours	45	cubic metres
--	----	--------------

3. Adequate facilities shall be provided for the taking of samples of the effluent at: the outfall pipe to the tributary of the Afon Rhyd Hir

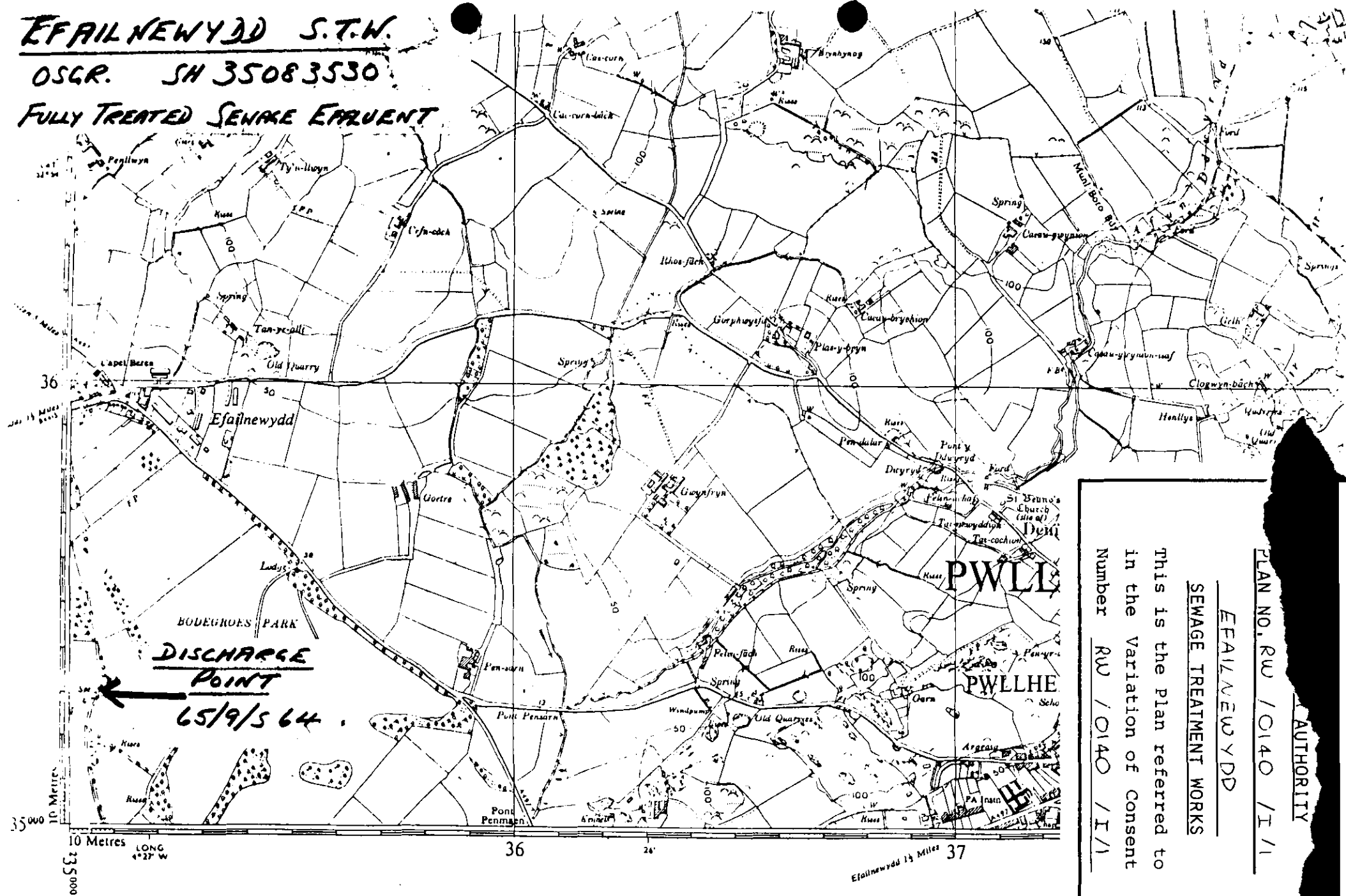
The terms of this Notice will not, without the consent in writing of the person to whom this Notice is given, (or his successor), be altered before the expiration of the period ending with the Twenty-Sixth day of April 19 83.

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

**EFAILNEWYDD S.T.W.**

**OSGR. SH 35083530**

**FULLY TREATED SEWAGE EFFLUENT**



**AUTHORITY**

**PLAN NO. RW / 0140 / I / 1**

**EFAILNEWYDD**

**SEWAGE TREATMENT WORKS**

This is the plan referred to  
in the Variation of Consent

Number RW / 0140 / I / 1