

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 BG0014001

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

JWS/506

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



BC 0014001

Welsh Off Ref	Form SS.RW2	WMA HQ Ref	RW/0197/1/1
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LOCAL GOVERNMENT ACT 1972 WATER ACT 1973
 RIVERS (PREVENTION OF POLLUTION) ACTS 1951-1961
 WATER AUTHORITIES (CONTROL OF DISCHARGES) ORDER 1978

Sheet
of

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

To :

WELSH WATER AUTHORITY

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 :

PANTEG SEWAGE TREATMENT WORKS

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

THE EXISTING OUTLET is to : unnamed tributary of Afon Cleddau

at National Grid Reference : SM 9280 3481

and has been shown marked : Discharge Point

on the attached Plan, No. : RW/0197/1/1

THE PREVIOUS CONSENT was : the Consent

Reference No. -

granted on : 26th June 1962

by : South West Wales River Board

to : Haverfordwest Rural District Council

The Authority submitted this Notification of Variation on : 17th July 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 hithert in force) subject only to the following conditions as from : 17th October 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	28	milligrams per litre
Suspended Solids dried at 105°C	34	milligrams per litre

Rate of discharge

Volume during any period of 24 consecutive hours	-	litres per second
Volume discharged under 'dry weather conditions' during any period of 24 consecutive hours	15.3	cubic metres

3. Adequate facilities shall be provided for the taking of samples of the effluent at the outlet from humus tank

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 Seventeenth day of October 1983

This Notification is issued by the Director General of Water Pollution Control

WELSH WATER AUTHORITY - FIRST STAGE REVIEW OF CONSENTS
SUPPORTING INFORMATION

BG-00/40 01

Form FSR

Hq Ref.

A. BASIC INFORMATION - required for all discharges

Name of Discharger		W.W.A			
Name & Location of STW SSO, WTW or premises		Panteg S.T.W			
Type of Effluent		Treated Effluent			
Receiving water (Non - Tidal)		Tributary of Afon Cleddau			
Receiving water in 1978 RQO Programme?		1978 Class (NWC)		OSGR of Outlet SM 928 348	
No		Upstream		Short-term RQO	
		Downstream		Long-term RQO	
Tot. BOD		EOD (ATU)		S. Solids	
Maximum		32		39	
Minimum		4.1		21.2	
Mean		13		0.5	
St. Dev.		7.3		5.9	
Median		11		5.0	
95%ile		28		4.3	
Consent		Existing		20	
Additions		Proposed		34	
Existing quality data from		28		17	
Flow data		60		samples taken since 1 January 19 77	

5% ile = 77.3 m³/d
River flow data:
Dilution of effluent at low river flow 3.4 : 1
River : Effluent 3.4 : 1

By: S.W. Wales
River Board
Date: 26. 6.62

ADDITIONAL INFORMATION - for sewers/STW serving >1000 pop'n. & other discharges >250 m³/d OR if adverse effect likely on PWS abstraction downstream if effluent puts receiving water down to a lower quality (sub) class

is of receiving water
downstream, giving type
use and distance,
especially if affected
effluent in question

Effluent discharges very close to source of tributary
of Afon Cleddau. Cattle watering is the only use immediately
downstream. This is, however, limited by the poorly drained
nature of the ground. Possibly limited spawning potential.

are and overall pro-
tection of significant
de effluent in sewage

discharge puts receiving
in lower quality (sub)
state removal works
posed and date(s)

Information:

Consent
17.10.61

ing Point (if not outlet)	
logical Reference	61 - 350 - 270 - 31 / 2.110

BG 00140 0
95 1008

NAME AND ADDRESS OF APPLICANT		DATE OF APPLICATION	
Hawesfordwest Rural District Council		12th June 1936 } amended 16th May 1962 }	
DATE ON WHICH CONDITIONS CAME INTO FORCE	FULL ADDRESS OR OTHER SUFFICIENT DESCRIPTION OF LAND OR PREMISES TO WHICH THE CONDITIONS RELATE		
26th June 1962.	Panteg Sewage Scheme.		
USE OF NEW OR ALTERED OUTLET		NEW DISCHARGE	
<p>CONDITIONS IMPOSED WITH RESPECT TO:-</p> <p>(I) PRECISE LOCATION OF OUTLET</p> <p>O.S.S. Pumps. 1x6 Field No. 331. SM 928 349</p> <p>(II) CONSTRUCTION OF OUTLET (OTHER THAN CONDITIONS TO BE SATISFIED BEFORE OUTLET IS BROUGHT INTO USE)</p> <p>Above normal rise flow to facilitate sampling.</p> <p>(III) USE OF OUTLET</p> <p>Discharge of fully treated sewage effluent.</p> <p>(IV) USE OF ANY OTHER OUTLET FOR TRADE OR SEWAGE EFFLUENT FROM THE SAME LAND OR PREMISES</p>		<p>CONDITIONS IMPOSED WITH RESPECT TO:-</p> <p>(I) NATURE AND COMPOSITION OF DISCHARGE</p> <p>1) The S.O.D. (5 day 20°C) of the effluent not exceeding 20 p.p.m.</p> <p>2) The suspended matter not exceeding 30 p.p.m.</p> <p>3) The effluent being well nitrified and containing not less than 10 p.p.m. nitrate (as N).</p> <p>4) The effluent passing the methylene blue stability test (5 days, 20°C)</p> <p>5) The pH value being not less than 5 nor more than 9.</p> <p>6) The effluent other than treated sewage effluent is to be discharged through the outlet. It should not contain any liquid or solid matter to such an extent as to be injurious to fish or the spawning ground, spawn or food of fish.</p> <p>(II) TEMPERATURE OF DISCHARGE</p> <p>not exceeding 85°F.</p> <p>(III) VOLUME OR RATE OF DISCHARGE OF EFFLUENT FROM LAND OR PREMISES</p> <p>not exceeding 3.360 g.p.d. d.w.f.</p> <p>REMARKS:-</p> <p>Septic tank to be desludged at regular intervals</p>	

