

CONSENT NO. BN0267101

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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)

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:

Biologically Treated Sewage Effluent incorporating the requirements of the Urban Waste Water Treatment Regulations 1994 (UWWTR)

with respect to Consent No. BN0267101 issued on the 30th day of January 1985

FROM: UZMASTON WASTEWATER TREATMENT WORKS

AT: UZMASTON, NEAR HAVERFORDWEST, PEMBROKESHIRE

TO: AN UN-NAMED TIDAL TRIBUTARY OF THE WESTERN CLEDDAU

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

Biologically Treated Sewage Effluent
UWWT Regulations 1994

Schedule No. BN0267101 01
Schedule No. BN0267101 01 / U

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 affects 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 30th day of November 2005
and takes effect on the 31st December 2005.

Signed

Team Leader – Regulatory Water Quality

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6. The rate of discharge shall not exceed 2.7 litres per second.

FLOW MEASUREMENT

7. At the request of the Agency, the Consent Holder shall install, operate and maintain a means of flow measuring to a specification and at a location required by the Agency, to enable the daily volume and/or instantaneous flow of sewage through the treatment works to be recorded. The Consent Holder shall calibrate, operate and maintain the flow monitoring and recording system to a standard agreed or specified by the Agency. The flow and maintenance records shall be provided to the Agency as and when requested.

WORKS OPERATION

8. (a) The works shall be operated and the effluent shall be treated in a manner which, so far as reasonable 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.

MAINTENANCE

9. The treatment 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 Agency 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

10. (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 8, and 9 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°C or less, or by the freezing of mechanical equipment in the works;

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SUBSTANTIAL CHANGE

13. 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.
- 13.1 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.
- 13.2 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.
- 13.3 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 conditions 13 and 14 of this consent but it may be significant if it is caused by a change in some other characteristic of the Discharge.
- 13.4 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
 - (i) 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 only accepted as a result of a contract with the sewerage undertaker.

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DATE ISSUED	November, 2005



CONDITIONS OF CONSENT TO DISCHARGE

Biologically Treated Sewage Effluent ("the Discharge")

**FROM: UZMASTON WASTEWATER TREATMENT WORKS, UZMASTON,
NEAR HAVERFORDWEST, PEMBROKESHIRE**

URBAN WASTE WATER TREATMENT REGULATIONS

- U0** (a) The Consent Holder shall comply with the Urban Waste Water Treatment (England and Wales) Regulations 1994 ('the Regulations').
- (b) For the purpose of conditions U1 below, interpretations and references to a numbered regulation or Schedule shall have the meaning as in the Regulations, unless otherwise indicated.
- U1** (a) The Discharge derives from an agglomeration with a population equivalent of less than 2,000, discharging to estuarial waters.
- (b) The Consent Holder shall inform the Agency in writing of any change, or proposed change, to the population equivalent such as would make a material change to the application of the Regulations and shall, on request, inform the Agency in writing of the actual population equivalent.
- (c) The Discharge shall be subject to Regulation 5(7) and shall satisfy the requirements of Regulation 5(8)(a).

