



CM0079101_2006_03_03

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 21st April 2004. All details shown on this file note are based on the permission extant as of this date.

CONSENT REF :	CM0079101	VERSION :	2		
OPERATOR :	DWR CYMRU CYFYNGEDIG				
DISCHARGE SITE :	LLANFAIR TALHAIARN STW				
EXTANT CONSENT ISSUE DATE :	30/01/1985	EFFECTIVE DATE :	30/01/1985		
DWF (m ³ /day) :	82	MAX DAILY VOL. (m ³ /day) :	246	RATE (l/s) :	2.9

Records held on WIMS show LLANFAIR TALHAIARN STW (CM0079101) to be extant under version 2 issued 30/01/1985 with numeric consent conditions, effective 30/01/1985. The works is currently consented to discharge a max daily volume of 246m³/day effluent to the AFON ELWY at NGR SH9307070500.

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 246m³/day effluent to 'AFON ELWY', 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)

CONSENT VARIATION

RIVERS (CONTROL OF POLLUTION) ACTS 1951-1961

THE WATER AUTHORITIES (CONTROL OF DISCHARGES) ORDER 1978

CM00794-01

I am directed by the Secretary of State for Wales to refer to the discharge consent in respect of the HLANFAIR..... sewage treatment works dated 21..NOVEMBER.. 1963 TALHAEARN

The Secretary of State for Wales, having consulted with the Welsh Water Authority, hereby gives notice that in exercise of his powers under Articles 4(8) and 8 of the Water Authorities (Control of Discharges) Order 1978 (SI 1978 No 1210), the conditions imposed on the said consent shall be varied in the following terms:

CONDITIONS

The quality and quantity of effluent shall not exceed the following maximum values:

Biochemical Oxygen Demand (+ ATU) over 5 days at 20°C;4.2..... milligrammes per litre.

Suspended Solids dried at 105°C;50..... milligrams per litre.

Ammoniacal ammonia expressed as nitrogenmilligrams per litre.

Dry Weather Flow ~~litres per second~~ or ...82..... metres cubed per day.

Maximum rate of flow 2.9 litres per second or 246 metres cubed per day.

This variation takes effect from the ..30.. January 1985.

This notice should be retained with the consent dated 21..NOVEMBER 1963.

George Roberts

WEP Division
Welsh Office