



*Awdurdod Afonydd Cenedlaethol
Rhanbarth Cymru*



*National Rivers Authority
Welsh Region*

Consent No.	AN0048001
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WATER RESOURCES ACT 1991

Under Section 88 and Schedule 10 of the Water Resources Act 1991 and all other enabling powers the National Rivers Authority hereby gives this

C O N S E N T

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To: Dŵr Cymru Cyfyngedig

Of: Plas-y-Ffynnon, Cambrian Way, Brecon, Powys LD3 7HP

For: A discharge of Sewage Effluent

To: Estuarial Waters

From: An outfall situated at Windsor Esplanade, Cardiff.

WHEREAS

1. On the 9th October 1987 the Welsh Water Authority applied to the Secretary of State for Wales for consent to make a discharge of sewage effluent from an outfall at Windsor Esplanade, Cardiff into controlled waters.

2. Consent was deemed granted on 27th November 1987 such that the discharge could lawfully be made pursuant to the provisions contained in article 4 of the Control of Pollution (Exemption of Certain Discharges from Control) (Variation) Order 1986 (as amended by article 2 of SI 1987 No 1782).

NOWHEREFORE under Section 88 and Schedule 10 of the Water Resources Act 1991 and all other enabling powers, the National Rivers Authority **HEREBY GIVES YOU NOTICE** that the said discharge of sewage effluent will become subject to the conditions contained herein three months from the date of issue of this Consent.

continued.....

Rheolwr Cyffredinol Rhanbarthol
Dr John Stoner
Plas-yr-Afon
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Lloneirwg
Caerdydd CF3 0LT
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NRA

National Rivers Authority
Welsh Region

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CONDITIONS OF CONSENT

- 1 The discharge shall consist only of sewage effluent.
- 2 The discharge shall be made in the manner and at the place specified as follows:-
Discharging via : A 152mm diameter pipe
Discharging to : Cardiff Bay
At OS Grid Ref. : ST 1871 7418
As shown marked : Consent Point '12' on the attached plan no. NRA/SED/WWDC1
- 3 The maximum volume of effluent discharged shall not exceed 90 cubic metres per day.
- 4 The maximum volume of effluent discharged under dry weather flow conditions shall not exceed 30 cubic metres per day.
- 5 The discharge shall be terminated or provided with with full biological treatment by 1st January 2006.
- 6 Adequate facilities shall be provided to enable representative samples of the discharge to be safely and conveniently obtained.
- 7 The Authority shall be informed in writing as soon as reasonably practicable of any information received by Dwr Cymru Cyf to the effect that there has been or is likely to be discharged into the sewerage system connected to the outfall, a significant increase in the quantity of any of the substances listed in the attached Annex.

This Consent is given on: 13th October 1992 on behalf of the Authority
by: *T.A. Westwood* Area Environmental Quality Manager.

During the period ending with the 12th October 1994 the terms of this Consent will not be altered without the written agreement of the person making the discharge.

Rheolwr Cyffredinol Rhonbarthol
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ANNEX

SUBSTANCE

Mercury
Cadmium
g-Hexachlorocyclohexane
DDT
Pentachlorophenol
Hexachlorobenzene
Hexachlorobutadiene
Aldrin
Dieldrin
Endrin
Polychlorinated Biphenyls
Dichlorvos
1,2 Dichloroethane
Trichlorobenzene
Atrazine
Simazine
Tributyltin compounds
Triphenyltin compounds
Trifluralin
Fenitrothion
Azinphos-methyl
Malathion
Endosulphan
Carbon tetrachloride
Chloroform
Trichloroethylene
Perchloroethylene
Lead
Chromium
Zinc
Copper
Nickel
Arsenic
Iron
pH
Boron
Vanadium
PCSDs
Cyfluthrin
Sulcofuron
Flucofuron
Permethrin
Cyanide
Azinphos-ethyl

Fenthion
Parathion
Parathion-methyl
Tetrachloroethylene
Trichloroethane
Dioxins
Isodrin

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