

Water Resources Act 1991
as amended by the Environment Act 1995
Consent to Discharge
Certificate of Holder



**ENVIRONMENT
AGENCY**

22 April 1997

Part A

To: CARMARTHENSHIRE COUNTY COUNCIL
DIRECTOR LEGAL & ADMIN SERVICE
COUNCIL OFFICES
3 SPILMAN STREET
CARMARTHEN SA31 1LE

The Environment Agency ("the Agency") hereby confirm that the above named person is a/the registered holder of consent BP0210601

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

LLANDYFAELOG STW, KIDWELLY

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: BP0210601
Name: CARMARTHENSHIRE COUNTY COUNCIL
Address: DIRECTOR LEGAL & ADMIN SERVICE
COUNCIL OFFICES
3 SPILMAN STREET
CARMARTHEN SA31 1LE

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:**



CONSENT NO.	BP0210601
SCHEDULE NO.	BP021060101

ANNEX

- | | |
|--|------------------------------|
| 1. Mercury and its compounds | 2. Cadmium and its compounds |
| 3. Hexachlorocyclohexane
(lindane and related compounds) | 4. Carbon tetrachloride |
| 5. DDT (the isomers of 1,1,1-trichloro-2,2 bis{p-chlorophenyl} ethane) | |
| 6. Pentachlorophenol (PCP) | 7. Aldrin |
| 8. Dieldrin | 9. Endrin |
| 10. Isodrin | 11. Hexachlorobenzene (HCB) |
| 12. Hexachlorobutadiene (HCBd) | 13. Chloroform |
| 14. Polychlorinated biphenyls | 15. Dichlorvos |
| 16. 1,2-Dichloroethane | 17. Trichlorobenzene |
| 18. Atrazine | 19. Simazine |
| 20. Tributyltin compounds | 21. Triphenyltin compounds |
| 22. Trifluralin | 23. Fenitrothion |
| 24. Azinphos-methyl | 25. Malathion |
| 26. Endosulfan | 27. Lead |
| 28. Chromium | 29. Zinc |
| 30. Copper | 31. Nickel |
| 32. Arsenic | 33. *Iron |
| 34. *pH outside range 5.5 to 9.0 | 35. *Boron |
| 36. Vanadium | 37. PCSD'S |
| 38. Cyfluthrin | 39. Sulcofuron |
| 40. Flucofuron | 41. Permethrin |
| 42. 4-Chloro-3-methyl-phenol | 43. 2-Chlorophenol |
| 44. 2,4-Dichlorophenol | 45. 2,4-D (ester) |
| 46. 2,4-D (non ester) | 47. 1,1,1-Trichloroethane |
| 48. 1,1,2-Trichloroethane | 49. Bentazone |
| 50. Benzene | 51. Biphenyl |
| 52. Chloronitrotoluenes | 53. Demeton |
| 54. Dimethoate | 55. Linuron |
| 56. MCPA | 57. Mecoprop |
| 58. Mevinphos | 59. Napthalene |
| 60. Omethoate | 61. Toluene |
| 62. Triazophos | 63. Xylene |
| 64. Cyanide | 65. Azinphos-ethyl |
| 66. Fenthion | 67. Parathion |
| 68. Parathion-methyl | 69. Trichloroethylene |
| 70. Tetrachloroethylene | 71. Dioxins |
| 72. PAHs | 73. Nonyl phenol |
| 74. Nonyl phenyl ethoxylate | 75. Di-ethylhexyl phthalate |
| 76. Bisphenol-A | 77. Diazinon |
| 78. Chlorfenvinphos | 79. Chlorotoluron |
| 80. Isoproturon | 81. Diuron |
| 82. Propetamphos | 83. Flumethrin |
| 84. Amitraz | 85. High-Cis Cypermethrin |
| 86. Cyromazine | 87. Deltamethrin |
| 88. Cypermethrin | |

This list is applicable as at 1 December 1998 and will be updated as and when changes to the relevant legislative requirements occur.

*Notification to the Agency by the Consent holder is only required in respect of changes to trade effluents likely to cause significant changes to the pH value, and/or iron or boron concentrations, of the crude sewage.

Your ref.:
Our ref.: BP0210601

Date: 21 March 2000



ASiantaeth YR
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

CARMARTHENSHIRE COUNTY COUNCIL
DIRECTOR LEGAL & ADMIN SERVICES
COUNCIL OFFICES
3 SPILMAN STREET
CARMARTHEN
SA31 1LE

Dear Sir or Madam

**DISCHARGE CONSENTS - NOTIFICATION OF CHANGE TO DANGEROUS
SUBSTANCES ANNEX**

According to our records, you have a Consent to discharge trade or sewage effluent. The Discharge Consent contains the following condition or one that is similar: -

"The discharger shall notify the Agency in writing if any known introduction or material change in respect of discharges from trade premises...occurs that may increase or introduce into the effluent any "dangerous substance" included on List I, List II, or Red List (set out in Annex ...to this notice as updated from time to time and notified to the discharger in writing)..."

Owing to Regulations issued by DETR, the Environment Agency has reviewed the listing of substances in the Annex to this condition.

The Surface Waters (Dangerous Substances) (Classification) Regulations (SI No 2560 (1997) and SI No 389 (1998)) have made some substances, which had previously been identified in Government circular 7/89, statutory and have added 20 new substances to this list. The Annex listing has also been revised to reflect the additional substances in the Regulations and to include other substances that have become a cause for concern since 1989 when the listing was first issued.

This letter and the attached revised listing serves as the required Notification, referred to in the Consent condition. The change takes immediate effect. Please replace the old list with the new one. Please contact your local Environment Agency office and write or speak to Helen Williams if you have any queries about this letter.

Thank you for your help in this important matter.

Yours faithfully

KEVIN THOMAS
REGIONAL WATER QUALITY MANAGER

Asiantaeth yr Amgylchedd Cymru
Plas-yr-Afon, Parc Busnes Llancirwg, Llancirwg, Caerdydd, CF3 0EY
Ffon: 029 20770088 Ffacs: 029 20798555

Environment Agency Wales
Rivers House, St Mellons Business Park, St Mellons, Cardiff, CF3 0EY
Tel: 029 20770088 Fax: 029 20798555





*Awdurdod Afonydd Cenedlaethol
Rhanbarth Cymru*

*National Rivers Authority
Welsb Region*

Carmarthen District Council
3 Spillman Street
Carmarthen
Dyfed
SA31 1LE

Our Ref:
2/EQ/BPO210601/NB/JAT

Enquiries:
Norman Bunyan

Date
January 9, 1992

Dear Sirs

Consent to Discharge of Effluent

I enclose the Authority's Consent to Discharge of Effluent, Reg No. BPO210601 for your attention.

This consent does not constitute approval under the Building Regulations 1985, which should be obtained from the local Council (Authority) prior to commencing any site works.

Yours faithfully

D R Thomas
Divisional Scientist

Recorded Delivery No: D318128

Aelod Rhanbarthol o'r Bwrdd
Yr Athro Ron Edwards

Rheolwr Rhanbarth Cylfredinol
Dr John Stoner

Llys Afon
Hawthorn Rise
Hwlfordd
Dyfed SA61 2BQ
Ffôn: Hwlfordd (0437) 760081
Ffacs: (0437) 760881

Regional Board Member
Professor Ron Edwards

Regional General Manager
Dr John Stoner

Llys Afon
Hawthorn Rise
Hwlfordwest
Dyfed SA61 2BQ
Tel: Hwlfordwest (0437) 760081
Fax: (0437) 760881



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Awdurdod Afonydd Cenedlaethol
Rbanbarth Cymru

National Rivers Authority
Welsb Region

Consent No.	BP0210601
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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

Page 1 of 3

To: Carmarthen District Council
Of: 3 Spilman Street, Carmarthen, Dyfed, SA31 1LE
For: A Discharge of Biologically Treated Sewage Effluent
To: Tributary of Gwendraeth Fach
From: Llandyfaelog STW., Kidwelly, Dyfed

CONDITIONS OF CONSENT

1. The discharge shall consist only of biologically treated sewage effluent.
2. The discharge shall be made in the manner and at the place specified as follows:-

Discharging via : 150mm diameter pipe
Discharging to : Tributary of Gwendraeth Fach
At OS Grid Ref. : SN 4166 1159
As shown marked : Consent Point 'A' on the attached drawing/plan no. BP0210601

3. Adequate facilities, approved in writing by the Authority, shall be provided to enable representative samples of the discharge to be safely and conveniently obtained at any time at the outfall pipe to the stream, as shown marked 'Sampling Point' on the attached drawing/plan no. BP0210601
4. The volume of effluent discharged under dry weather flow conditions shall not exceed 4.0 cubic metres per day.
5. The maximum rate of flow of effluent discharged shall not exceed 0.3 litres per second.

continued.....

Aeida Rhonbarthol o'r Bwrdd
Yr Athro Ron Edwards

Rheolwr Rhanbarth Cyffredinol
Dr John Stoner

Llys Afon
Hawthorn Rise
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Ffôn: Hwlfordd (0437) 760081
Ffacs: 0437 760881

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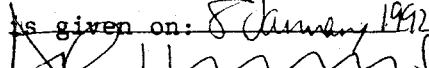
Llys Afon
Hawthorn Rise
Haverfordwest
Dyfed SA61 2BQ
Tel: Haverfordwest (0437) 760081
Fax: (0437) 760881

Consent No. BP0210601

WATER RESOURCES ACT 1991
Continuation Sheet

page 2 of 2

6. The maximum volume of effluent discharged shall not exceed 12 cubic metres per day.
7. Calibrated apparatus, approved in writing by the Authority, shall be provided and maintained in full working order, to permit the instantaneous rate of flow of effluent discharged to be measured accurately at any time.
8. The permitted pH range shall be 6.0 to 8.5.
9. The 5 day Biochemical Oxygen Demand (BOD ATU), determined at 20 degrees Celsius after the suppression of nitrification using allyl thiourea, shall not exceed 50 milligrammes of Oxygen per litre of sample.
10. The Ammoniacal Nitrogen concentration, expressed as Nitrogen, shall not exceed 12 milligrammes per litre.
11. The Suspended Solids concentration, (dried at 105 degrees Celsius) shall not exceed 60 milligrammes per litre.
12. The discharge shall not contain any polluting substance in concentrations toxic to fish and other animals.
13. The Authority shall be informed in writing as soon as reasonably practicable of any information received by Carmarthen District Council to the effect that there has been or is likely to be discharged into the sewerage system connected to the works, a significant increase in the quantity of any of the substances listed in the attached Annex.
14. For the purposes of this consent dry weather flow shall mean the average daily flow to the treatment works during seven consecutive days without rain (excluding a period which includes public holidays) following seven days during which the rainfall did not exceed 0.25 mm on one day.

This Consent is given on: 8 January 1992 on behalf of the Authority
by:  Divisional Scientist

During the period ending with the 7 January 1994 the terms of this Consent will not be altered without the written agreement of the person making the discharge.



*Awdurdod Afonydd Cenedlaethol
Rhanbarth Cymru*

*National Rivers Authority
Wales Region*

ANNEX.

<u>SUBSTANCE</u>	
Mercury	Fenthion
Cadmium	Parathion
g-Hexachlorocyclohexane	Parathion-methyl
DDT	Tetrachloroethylene
Pentachlorophenol	Trichloroethane
Hexachlorobenzene	Dioxins
Hexachlorobutadiene	Isodrin
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	
PCBs	
Cyfluthrin	
Sulcofuron	
Flucofuron	
Permethrin	
Cyanide	
Azinphos-ethyl	

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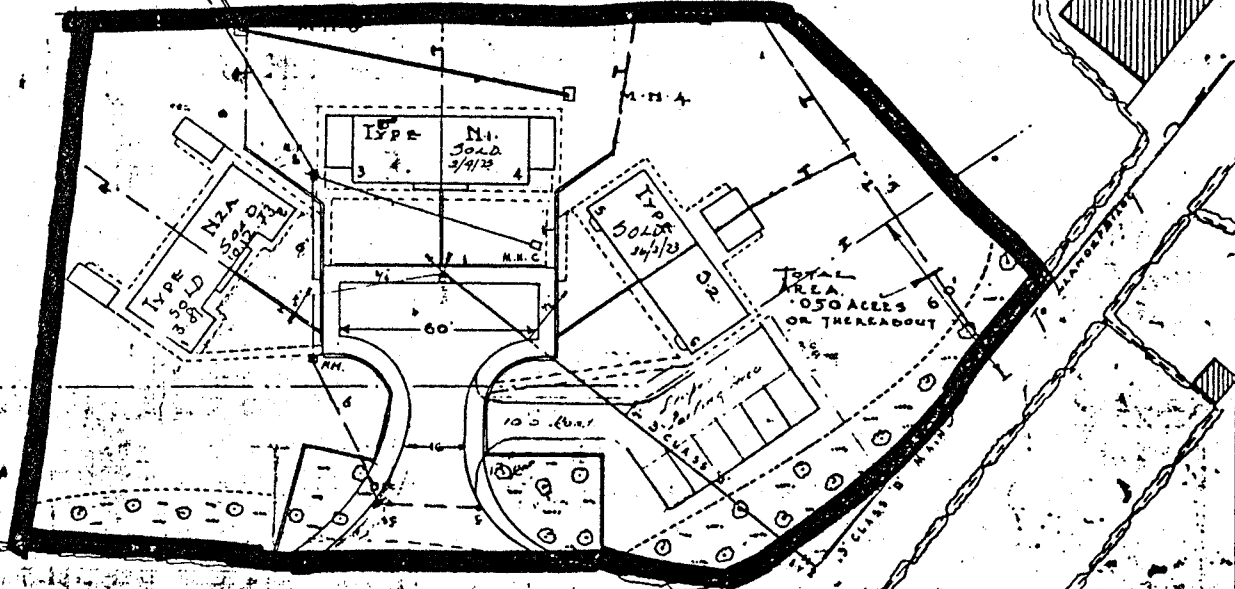
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Plan No BPO210601

Sampling Point
Disposal Works

M.H. 1

M.H. 2 PROPOSED JUNG.
WITH VILLAGE.



BPO-PEDR LLANDZFHELOG
Scale: 1/500