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Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

Environment Quality Scientist
Dwr Cymru Cyfyngedig
Pentwyn Road
Nelson
Treharris
CF46 6LY

Our ref: See below
Your ref:

Date: 28th March 2007

Dear Environment Quality Scientist

Application to discharge effluent by Dwr Cymru Welsh Water from premises listed below.

Application no:

BG0016902 Spittal WWTW, Storm
BK0114501 Pencoed Farm SPS Llangain No1
BN0005603 Cwrtnewydd SPS, Dolwenfach
BP0113601 Pwntan SPS, Llangain
BP0319201 Llanarth Bridge CSO Newquay
BP0323401 Silian SPS, Lampeter
BP0361501 Carway WWTW, Storm
BW4108701 Pontardawe Leisure Centre CSO, Trebanos Catchment

Water Resources Act 1991 (as amended by the Environment Act 1995) Schedule 10

I enclose our formal consents to discharge in relation to your applications. You are now the holder of these Consents and should ensure that the conditions of the Consents are complied with at all times.

If you consider that the conditions of the consents are unreasonable, you have a right of appeal to:

National Assembly for Wales
Environment Protection & Quality Division – Water Branch
Cathays Park
Cardiff CF10 3NQ

Your appeal must be given in writing within three months of the date of issue of the consent and must include a statement of the grounds for the appeal. You should also send a copy of the appeal to us at the address below.

The Consents are important documents.

If you want to revoke (cancel), or vary (change/amend) the Consents in any way, please contact us. Similarly, if you change your contact address while continuing to hold the Consents, please let us know.

These Consents cover water quality considerations only. They do not give any right or permission to discharge where land is not owned by the applicant. In addition, for discharges to

Asiantaeth yr Amgylchedd Cymru
Maes Newydd, Llandarsi,
Castell-Nedd Port Talbot, SA10 6JQ
Llinell gwasanaethau cwsmeriaid: 08708 506 506
Epost: enquiries@environment-agency.gov.uk
www.asiantaeth-amgylchedd.cymru.gov.uk

Environment Agency Wales
Maes Newydd, Llandarcy, Neath Port Talbot, SA10 6JQ
Customer services line: 08708 506 506
Email: enquiries@environment-agency.gov.uk
www.environment-agency.wales.gov.uk



watercourse they do not imply the suitability, with regard to volumetric capacity, of the receiving watercourses. It is the responsibility of the applicant to identify and negotiate, with the riparian owners as necessary, any requirement for downstream improvement works. Failure to do so could result in a Common Law action by the riparian owner.

You should be aware that those discharges which outfall directly into 'main river' may require a Land Drainage Consent from the Environment Agency before the outfall may be constructed. This is in addition to any discharge consent which may be granted. A charge will be levied to cover the processing costs of the Land Drainage Consent application.

Where the proposed outfall is to a watercourse which is the responsibility of an Internal Drainage Board (IDB) or local authority, then Land Drainage Consent is a matter between the applicant and the relevant IDB or local authority.

Any new outfall to a watercourse should be constructed so that it does not protrude or cause interference with flows. Works within 8 metres of a flood protection structure, for example a floodbank, will require a separate 'Works Affecting Watercourses and/or Flood Defences' application to be submitted.

Please ensure that the sample points for these discharges are maintained so that it is accessible to officers of the Environment Agency and that a direct sample of the effluent may be readily and safely taken at all times.

Public Register

Details of the applications for consent are placed on our Public Register which is open for inspection by the public.

Annual charges


Under our current scheme of charges, these consented discharges will attract an annual charge from the date the consent is issued. You will be charged from this date whether or not you are actually discharging. Information on our charges is available through our website at www.environment-agency.gov.uk/charges. If you do not have access to the internet, a hard copy is available from me on request.

Change of Consent Holder

If in the future the name of the Consent Holder is due to change, both you and the new holder must inform us in writing before the change. We can then transfer the rights and charges to the new holder and send a certificate to confirm the transfer of consent.

If you have any queries please contact me.

Yours sincerely



James Williams
Regulatory Officer (Water Quality)

Llinell uniongyrchol/Direct dial
Ffacs uniongyrchol/Direct fax
E-bost uniongyrchol/Direct e-mail

01792 325546
01792 325530
james.williams1@environment-agency.gov.uk

CONSENT NO. BP0361501

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WATER RESOURCES ACT 1991



**Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales**

SECTION 88 – SCHEDULE 10

(AS AMENDED BY THE ENVIRONMENT ACT 1995)

CONSENT TO DISCHARGE

TO: Environment Quality Scientist
Dŵr Cymru Cyfyngedig
Pentwyn Road
Nelson
Treharris
CF46 6LY

The **ENVIRONMENT AGENCY** ("The Agency") in pursuance of its powers under the Water Resources Act 1991 **HEREBY CONSENTS** to the making of a discharge **OF SEWAGE EFFLUENT**, as follows:

Storm Sewage

FROM: Carway WWTW - Inlet Storm Overflow

AT: Carway

TO: Tributary of the Gwendraeth Fawr

SUBJECT TO the conditions set out in the following schedule:

Storm Sewage

Schedule No. BP0361501 01

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, altering this consent, without the agreement in writing of the consent holder, during a period of 4 years from the date this consent takes effect.

This consent is issued on the March 20, 2007 and takes effect
on March 31, 2007

Signed

Stuart Thomas
Team Leader – Regulatory Water Quality

Asiantaeth yr Amgylchedd Cymru
"Maes Newydd", Llandarsi, Nedd Port Talbot. SA10 6JQ

Ffon 08708 506 506 Ffacs 01792 325511

Environment Agency Wales
"Maes Newydd", Llandarcy, Neath Port Talbot. SA10 6JQ

Tel 08708 506 506 Fax 01792 325511



CONSENT NUMBER	BP0361501
SCHEDULE NUMBER	BP0361501 01
DATE ISSUED	March 20, 2007

CONDITIONS OF CONSENT TO DISCHARGE

Storm Sewage ("the Discharge")

FROM: Carway WWTW - Inlet Storm Overflow, Carway, Carmarthenshire

NATURE

1. The Discharge shall consist solely of storm sewage.

LOCATION

2. The Discharge shall be made in the manner and at the place specified as:
 - (a) discharging via a 300 millimetre diameter pipe;
 - (b) discharging to the Tributary of the Gwendraeth Fawr;
 - (c) at National Grid Reference SN 45765 07359;
 - (d) shown marked 'Consent Point' on Plan BP0361501 attached as Annex 1.

SAMPLE POINT

3. An appropriately labelled sample point shall be provided and maintained at National Grid Reference SN 45992 06934, as shown marked 'Sample Point' on Plan BP0361501, or some other point as agreed in writing with the Agency, so that a representative spot sample of the Discharge may be obtained. The consent holder shall ensure that all constituents of the Discharge pass through the said sampling point at all times and in any legal proceedings it shall, for the purposes of Section 10 of the Rivers (Prevention of Pollution) Act 1961, be presumed, until the contrary is shown that any sample of the Discharge taken at the said sampling point is a sample of what was being discharged into controlled waters.

VOLUME

4. The Discharge shall occur only when the rate of flow in the inlet sewer at the storm sewage overflow exceeds 5.6 litres per second due to rainfall and/or snow melt and shall consist of flows only in excess of this figure.

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COMPOSITION

5. (a) The Discharge shall not contain a significant quantity of solid matter having a size greater than 6 millimetres in more than two dimension.
- (b) The Discharge shall not be comminuted or macerated to achieve the standard in (a) above.

MAINTENANCE

6. The overflow shall be maintained in an efficient operational condition.

OTHER

7. (a) A 24 hour response telemetry alarm system shall be provided by start of commissioning of the overflow.
- (b) The 24 hour response telemetry alarm shall be maintained to provide a notification in the event of a failure of the screen raking mechanism during normal operation.
- (c) The Consent Holder shall notify the Agency, at least within 24 hours after receipt of a telemetry warning, that the failure has taken place.
- (d) On request the Consent Holder shall supply the Agency with a written report on the screen raking mechanism failure. The report shall detail the reasons why the situation occurred, the actions taken by the Consent holder and an assessment of what measures can be adopted in the future to minimise such occurrences.

