

CONSENT NO. List 1	Mod Notice September 2009
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WATER RESOURCES ACT 1991

SECTION 88 - SCHEDULE 10

(AS AMENDED BY THE ENVIRONMENT ACT 1995)

NOTICE OF MODIFICATION OF CONSENT TO DISCHARGE

TO: Dwr Cymru Cyfyngedig ("the Consent Holder")
C/O Environment Scientist
Pentwyn Road, Nelson, Treharris, CF46 6LY

Following a review of the conditions of its consent, the **ENVIRONMENT AGENCY** ("the Agency") exercising its powers under paragraph 7(2)(b) of Schedule 10 to the Water Resources Act 1991, **HEREBY MODIFIES ITS CONSENT** for making a discharge(s) **OF:** Trade Effluent

with respect to the attached list of consents, (List 1)

FROM the date upon which this modification takes effect, each of the consents in the attached List 1 is modified as follows:

A. Addition of the following new conditions OSM 1 – OSM 13 and Annex T2
OSM2 as specified in this notice of modification

NOTE. All other conditions of the consents in List 1 remain unaltered and in force. This notice of modification should be read in conjunction with, and attached to each consent as specified in the attached list of consents or schedules to consents.

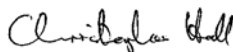
Where a discharge is regulated by a schedule to a consent, then the wording in these conditions shall be taken as referring to that schedule in place of the term 'consent'.

Under the provisions of Paragraphs 7 and 8 of Schedule 10 to the Water Resources Act 1991, no notice shall be served by the Agency, which alters the effect of modifications made by this notice, without the agreement in writing of the Consent Holder, during a period of 4 years from the date this notice is served.

This modification is served on 25th day of September 2009

This modification takes effect on 1st January 2010 or a later date agreed in writing by the Agency.

Signed



Christopher Hall - National Permitting Team Leader

New conditions added: Operator Self Monitoring (OSM) conditions

OSM Monitoring programme

- OSM 1 The Consent Holder shall, unless otherwise agreed in writing by the Agency, undertake a monitoring programme for the parameters specified by this consent which control the effluent quality by numeric limits, at not less than the frequencies specified in Annex T2 OSM 2 to this permit.
This does not include List 1 substances included within a consent in the General Standards Table.
- OSM 2 The monitoring programme referred to in condition OSM1 shall:
- (a) cover a calendar year, and
- (b) be recorded and referred to in a Quality Management System before the commencement of a calendar year sample period.

QMS and MCERTS

- OSM 3 The Consent Holder shall have an appropriate Quality Management System covering Operator Self Monitoring.
- OSM 4 The Consent Holder shall ensure that appropriate actions and activities carried out to fulfil the requirements of condition OSM1 are recorded.
- OSM 5 Any sampling or analysis carried out to fulfil the requirements of condition OSM 1 shall be managed and operated by the Consent Holder or its appointed organisation or organisations in accordance with ISO 17025 for the MCERTS Performance Standard for Organisations Undertaking Sampling and Chemical Testing of Water (Part1) to the reasonable satisfaction of the Agency.
- OSM 6 (a) For the period up to 1July 2010, any organisation undertaking sampling and analysis to fulfil the requirements of condition OSM1 shall have applied for accreditation to ISO 17025 for the MCERTS Performance Standard for Organisations Undertaking Sampling and Chemical Testing of Water (Part1), unless otherwise agreed in writing by the Agency, and
- (b) From 1July 2010, any organisation undertaking sampling and analysis to fulfil the requirements of condition OSM1 shall have gained accreditation to ISO 17025 for the MCERTS Performance Standard for Organisations Undertaking Sampling and Chemical Testing of Water (Part1), unless otherwise agreed in writing by the Agency.
- OSM7 The Consent Holder shall ensure that all required records of compliance and accreditation with ISO 17025 for the MCERTS Performance Standard for Organisations Undertaking Sampling and Chemical Testing of Water (Part 1) are maintained.

Records

- OSM 8 All records required to be made by this consent shall:
- (a) be legible, and
 - (b) be made as soon as reasonably practicable, and
 - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval and
 - (d) be retained, unless otherwise agreed in writing by the Agency, for at least 6 years from the date when the records were made, and
 - (e) where the records have been requested in writing by the Agency, copies shall be supplied to the Agency within 14 days, unless otherwise agreed in writing by the Agency,

Reporting routine analysis

- OSM 9 The analytical results from the monitoring programme required by condition OSM 1 must be supplied to the Agency in an electronic format defined by the Agency, as soon as is reasonably practical for each result, and at least on a quarterly basis.

Reporting exceedances

- OSM 10 When the Consent Holder becomes aware that a sample result has exceeded a numeric water quality limit specified within this Consent, the Consent Holder shall, unless prior agreement has been given in writing by the Agency, notify the Agency as soon as is reasonably practicable by a reporting system and format specified by the Agency.
- OSM 11 This condition is not applicable to the discharges in List 1.

Reporting sample missed or lost

- OSM 12 After becoming aware, or following notification that, a sample has not been taken on the Monitoring Programme pre-scheduled date, or is lost, or a result for that sample can not be reported, the Consent Holder shall record the details and reschedule the sample.

Annual monitoring summary compliance report

- OSM 13 A summary report :
- (a) of compliance with the monitoring programme referred to in condition OSM1 shall be made for each calendar year, and
 - (b) shall be submitted to the Agency within two months following the end of the year and shall have the data summarised and shall be in the format required by the Agency.

OSM WTW T2 Modification Notice

Annex T2 OSM2

Tier 2 Category	Determinand	Normal frequency of samples per year	Reduced Sampling frequency after 12 consecutive months of numeric consent compliance, samples per year or pro rata over the remainder of a year	On consent failure return to Normal frequency as soon as reasonably practicable, samples per 12 months	Out of hours samples
>5 m3/d (but not in tier 3) with numeric limits for ammonia or nutrients or dangerous substances or UWWTD self monitoring >20 m3/d (but not in tier3) with numeric limits for one or more of biochemical oxygen demand or suspended solids or pH or temperature or oil and grease only.	Sanitary	12	6	12	For 12 samples 1 out of hours sample per annum, for 6, 1 every 2 years on average
	Non sanitary	6	6	6	
	Sanitary	12	4	12	For 12 samples 1 out of hours sample per annum, for 4, 1 every 3 years on average

Annex T2 OSM2 relates to spot samples which must be collected at approximately equal intervals during the year, but should include samples from different days of the week and different times. Approximately 10% of samples should be outside of the normal sampling window which is 9am - 3pm, Monday to Friday.

List 1 - List of Consents

Consent	Discharge name	Receiving water
CG0176801	DISCHARGE Z CEFNI WTW LLANGFNI YN	AFON CEFNI
CG0177001	DISCHARGE Y CEFNI WTW LLANGFNI YN	AFON CEFNI
AC0091501	CWMTILLERY RESERVOIR TREATMENT	AFON TILLERI
CG0397801	GWASTADGOED WTW LLWYNGWRIL	AN UNNAMED WATERCOURSE
CG0133101	EITHINFYNYDD WTW TALYBONT NR B	UNNAMED STREAM
CG0133103	EITHINFYNYDD WTW TALYBONT NR B	UNNAMED STREAM
AB0066801	BLACKROCK WTW - WASHWATER	CLYDACH TRIB
BN0019101	LLECHRYD W T W	RIVER EIFID, TRIB OF TEIFI
AN0322801	PONTSTICILL WATER TREATMENT WORKS	THE RIVER TAFF FECHAN
BP0233801	PARKMILL WTW GREEN CWMS PARKMILL GO	PARKMILL STREAM
CG0354201	LLIDIARDAU WTW BALA GWYNEDD	NANT ABERBLEIDDYN
AA0031401	COURT FARM WTW PONTNIR MONMOUTHSIE	AFON LWYD TRIB
BC0011902	FELINDRE WTW	UNNAMED TRIB. OF RIVER LLIW
AN0232201	PORTIS WTW	RIVER USK

OSM WTW T2 Modification Notice

Consent	Discharge name	Receiving water
CG0364701	MYNYDD LLANDEGAI WTW	UNNAMED WATERCOURSE
CG0397601	PEN Y BONT WATER TREATMENT WORKS	THE AFON FATHEW
CG0353601	CILFOR WTW CILFOR NR PENRHYNDEUDRA	NANT-YR-EFAIL
CG0398901	CRUG WTW GRIFFITHS CROSSING	UN NAMED WATERCOURSE
CG0397701	GARNDOLBENMAEN WTW GARNDOLBENMAEN	AFON DWYFOR
CG0088801	CWELLYN WTW BETWS GARMON GWYNEDD	AFON GWYRFAI
CM0128001	ALWEN WTW ALWEN CONWY	AFON ALWEN
CG0176901	DISCHARGE X CEFNI WTW LLANGEFNI YN	AFON CEFNI
BP027680101	FELINFOEL WTW FELINFOEL LLANELLI	TRIB OF RIVER LLIEDI
AB0063801	GRWYNE FAWR WTW LLANELIEU TALGARTH	GRWYNE FAWR BROOK
CG0136201	GARREGLWYD WTW LLAN FFESTINIOG	UNNAMED TRIB NANT LLYN-Y-MORWY
CG0349301	GLASCOED WTW GLASCOED NR BODELWYDDA	AFON ELWY
BP0087602	CAPEL DEWI WTW CAPEL DEWI CARMARTH	UNNAMED TRIB OF RIVER TYWI
AC0140101	SLUVAD FARM WWTW PANTEG TORFAEN	SOR BROOK TRIB.,TO LLANDEGFEDD
AW4003501	LLYSWEN WTW	WYE RIVER
CM0062901	GLASCOED WTW - PRESSURE FILTER	TRIB OF SARN CUT
AF3002901	MAERDY WATER TREATMENT WORKS	AFON RHONDDA FACH
AN0247201	LLWYNON WATER TREATMENT PLANT	RIVER TAF FAWR
CM0230101	TRECASTELL WTW DYSEARTH NR PRESTATYN	AFON GLANFYDDION
AN0184701	ELAN WTW ELAN VALLEY RHAYADER	RIVER ELAN
CG0350801	CEFNI WATER TREATMENT WORKS	AFON CEFNI
CG0046001	BONTGOCH WTW	AFON LERI
CM0230001	BRETTON WATER TREATMENT WORK BRETT	TRIB OF MOLD JUNCTION DRAIN
BP0118401	STRATA FLORIDA WTW	AFON TEIFI
BP0118501	PRESCALLY WTW PRESCALLY PEMBS	AFON SYFNWY
AE2014901	PONTSTICILL WTW - FILTER BACKW	TAF FECHAN
BP0251001	LLECHRYD WTW LLECHRYD NEAR CARDIGA	AFON TEIFI
BP0118101	BRYNCOCH WTW LLANDYFAN AMMANFORD	RIVER LOUGHOR
CG0372901	BRYN COWLYD WTW PONT DOLGARROG DOLG	AFON DDU
BP0230801	CRAI WTW PENYCAI UPPER SWANSEA VALL	RIVER TAFE
CG0349801	ALAW WTW	AFON ALAW
BC0014501	BRYNGWYN WTW GWYNFE ROAD LLAND	AFON Y CWM
AN0171901	TALYBONT WTW	CAERFANEL
BP0118601	PENDINE W T W	CARMARTHEN BAY