~~203988~~
300436

CONSENT NO. List 1	Mod Notice October 2008

WATER RESOURCES ACT 1991

SECTION 88 - SCHEDULE 10

(AS AMENDED BY THE ENVIRONMENT ACT 1995)

NOTICE OF MODIFICATION OF CONSENT TO DISCHARGE

TO: South West Water Ltd ("the Consent Holder")
Peninsula House
Rydon Lane
Exeter
EX2 7HR

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:** Treated Sewage 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 Annexes OSM1and LUT1 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 14th day of October 2008

This modification takes effect on the 1st day of April 2009 or a later date agreed in writing by the Agency but no later than the 1st January 2010

Signed

Ben Evans - Team Leader National Permitting Centre (Exeter)

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 OSM 1 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, (including those covered by the Look-up Table) 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 When the Consent Holder becomes aware that the Discharge is not compliant with the Look-up Table (as set out in Annex LUT1) for 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.

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.

Annex OSM1 – Opra Tier 3 Sampling Frequency

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
Sanitary	24	12	24	For 24 samples 2 out of hours samples per annum
Non sanitary	12	12	12	For 12 samples 1 out of hours sample per annum

Annex OSM1 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.

Annex LUT 1

Look-up table

Number of samples taken in any period of 12 months	Maximum number of samples permitted to exceed limit for given determinand
4–7	1
8–16	2
17–28	3
29–40	4
41–53	5
54–67	6
68–81	7
82–95	8
96–110	9
111–125	10
126–140	11
141–155	12
156–171	13
172–187	14
188–203	15
204–219	16
220–235	17
236–251	18
252–268	19
269–284	20
285–300	21
301–317	22
318–334	23
335–350	24
351–365	25

List 1 - List of Consents

Consent Number	Discharge name	Receiving water name
NRA-SW-3983	ASHPRINGTON STW	RIVER HARBOURNE
NRA-SW-6738	ASHWATER STW	RIVER CAREY
201967	AVETON GIFFORD STW	AVON RIVER ESTUARY
DRA 1559	AXMINSTER (KILMINGTON) STW	RIVER AXE
NRA-SW-3580	AYLESBEARE STW	AYLESBEARE BROOK
002491/FU/01	BARNSTAPLE (ASHFORD) STW	RIVER TAW ESTUARY
200355/FN/01	BEAFORD WASTE WTW	BEAFORD BROOK
NRA-SW-3790	BERE ALSTON STW	TIDAL RIVER TAMAR

NRA-SW-6739	BERE FERRERS STW	RIVER TAVY
NRA-SW-6747	BISHOPS NYMPTON STW	CROOKED OAK STREAM
200364/FN/01	BLACK TORRINGTON STW	RIVER TORRIDGE
NRA-SW-7828	BLACKWATER STW	RIVER CARNON
NRA-SW-6959	BODMIN (NANSTALLON) STW	RIVER CAMEL
NRA-SW-4018	BODMIN (SCARLETTS WELL) STW	RIVER CAMEL
003101/FN/01	BRANSCOMBE STW	BRANSCOMBE STREAM
NRA-SW-3794	BRIDESTOW STW	RIVER LEW
NRA-SW-0406	BRIDGERULE STW	RIVER TAMAR
302993	BRIXTON STW	BROAD OOZE, YEALM ESTUARY
200357/FN/01	BROADHEMPSTON STW	RIVER HEIMS
NRA-SW-4946	BROADWINDSOR STW	TRIB TO DRIMPTON STREAM
203020	BRUSHFORD STW	RIVER BARLE
NRA-SW-5002	BUCKFASTLEIGH STW	RIVER DART
301299	BUDE SEWAGE TREATMENT WORKS	ATLANTIC OCEAN
NRA-SW-3474	BURLESCOMBE & WESTLEIGH STW	RIVER LYNHER (Devon)
303508	CALLINGTON (NEW) STW	HAYE VALLEY STREAM
303087	CALSTOCK STW	RIVER TAMAR ESTUARY
300705	CAMBORNE STW	ATLANTIC OCEAN
15/49/281/P/16	CAMELFORD STW	RIVER CAMEL
303085	CARGREEN STW	RIVER TAMAR ESTUARY
NRA-SW-7825	CARNON DOWNS STW	RIVER CARNON
NRA-SW-3838	CHAWLEIGH STW	LITTLE DART RIVER
NRA-SW-3560	CHERITON BISHOP STW	FORD BROOK
202985	CHERITON FITZPAINE STW	TRIB OF HOLLY WATER
SWWA 2174	CHILLATON STW	QUITHER BROOK
203442	CHILLINGTON & FROGMORE STW	CHILLINGTON STREAM
NRA-SW-6748	CHITTLEHAMHOLT STW	TRIB OF CLAYTON STREAM
NRA-SW-7809	CHITTLEHAMPTON STW	TRIB OF HAWKBRIDGE BROOK
NRA-SW-6620	CHRISTOW STW	RIVER TEIGN
NRA-SW-6984	CHUDLEIGH SEWAGE TREATMENT WORKS	RIVER TEIGN
002728/FN/01	CHURCHINFORD STW	RIVER OTTER
203474	CLAPTON STW	RIVER AXE
002673	COMBE MARTIN SEWAGE TREATMENT WORKS	BRISTOL CHANNEL
302487	CONSTANTINE STW	LESTRAINES RIVER
202669	CORNBOROUGH STW	BIDEFORD BAY
200926	CORNWORTHY STW	TRIB OF BOW CREEK
NRA-SW-0215	CREDITON STW	RIVER YEO/RIVER CREEDY
201127	CROYDE SEWAGE TREATMENT WORKS	CROYDE BAY
DRA 936	CULLOMPTON STW	RIVER CULM
NRA-SW-3570	CULMSTOCK SEWAGE TREATMENT WORKS	RIVER CULM
202394	DARTMOUTH STW	DART ESTUARY
200819	DAWLISH SEWAGE TREATMENT WORKS	LYME BAY
NRA-SW-4934	DELABOLE STW	TRIB OF RIVER ALLEN
NRA-SW-7808	DENBURY STW	HALWELL STREAM

202711	DITTISHAM STW	RIVER DART ESTUARY
203161	DOLTON SEWAGE TREATMENT WORKS	TRIB OF RIVER TORRIDGE
203109	DUNKESWELL STW	RIVER MADFORD
SWWA 852	EAST ALLINGTON STW	FALLAPIT STREAM
NRA-SW-0222	ERMINGTON STW	RIVER ERME
301142	ERNESETTLE SEWAGE TREATMENT WORKS	RIVER TAMAR
200365/FN/01	EXBOURNE STW	HOLE BROOK
202475	EXETER (COUNTESS WEAR) STW	RIVER EXE ESTUARY
NRA-SW-3495	EXFORD STW	RIVER EXE
003174/FU/02	EXMOUTH SEWAGE TREATMENT WORKS	LYME BAY
302642	FALMOUTH SEWAGE TREATMENT WORKS	CARRICK ROADS
NRA-SW-3706	FENITON STW	RIVER OTTER
SWWA 944	FLUXTON STW	RIVER OTTER
302530	FOWEY SEWAGE TREATMENT WORKS	FOWEY ESTUARY
NRA-SW-5666	FRADDON STW	TRIB OF RIVER GANNEL
202412	GALMPTON (HOPE COVE) STW	BIGBURY BAY
200356/FN/01	GOODLEIGH STW	GOODLEIGH STREAM
NRA-SW-3701	GOONHAVERN STW	BOLINGEY STREAM
300118/FU/01	GORRANHAVEN STW	ENGLISH CHANNEL
SWWA 2214	GRATTON STW	RIVER MEAVY
203792	GREAT TORRINGTON STW	RIVER TORRIDGE
200927	HALBERTON STW	TRIB OF HALBERTON STREAM
002027	HALWILL SEWAGE TREATMENT WORKS	RIVER CAREY
NRA-SW-5295	HARBERTON STW	HARBETON STREAM
203562	HARBERTONFORD STW	RIVER HARBOURNE
NRA-SW-0227	HARROWBARROW STW	UNNAMED TRIB RIVER TAMAR
NRA-SW-6967	HARTLAND STW	ABBEY STREAM
SWWA 2412	HAWKCHURCH STW	BLACKWATER RIVER/STREAM
203812	HEATHFIELD STW	RIVER BOVEY
302822	HELSTON STW	RIVER COBER
202474	HEMYOCK STW	RIVER CULM
202413	HOLBETON SEWAGETREATMENT WORKS	RIVER ERME ESTUARY
SWWA 2475	HOLCOMBE ROGUS STW	TRIB OF RIVER LYNER
NRA-SW-6975	HOLSWORTHY (DERRITON) STW	COLES STREAM
NRA-SW-3869	HONITON STW	RIVER OTTER
200403	HORNS CROSS SEWAGE TREATMENT WORKS	TRIBUTARY OF RIVER YEO
SWWA 2258	HORRABRIDGE STW	RIVER WALKHAM
DRA 83	IDEFORD STW	TRIB OF RIVER LEMON
002671/FU/01	ILFRACOMBE STW	BRISTOL CHANNEL
203406	IPPLEPEN & TORBRYAN STW	HALWELL STREAM
203299	IVYBRIDGE STW	RIVER ERME
202372	KENN & KENNFORD STW	RIVER KENN
202541	KENTON AND STARCROSS STW	EXE ESTUARY
203223	KINGSBRIDGE STW	KINGSBRIDGE ESTUARY
203413	KINGSTON STW	KINGSTON STREAM

202367	KNOWLE SEWAGE TREATMENT WORKS	TRIB OF RIVER CAEN
302508	LADOCK VALLEY STW	TRESILLIAN RIVER ESTUARY
303086	LANDRAKE STW	RIVER LYNER ESTUARY
NRA-SW-5475	LANNER ST DAY STW	THE HICKS MILL STREAM
NRA-SW-6981	LAUNCESTON (ST LEONARDS) STW	RIVER TAMAR
NRA-SW-0237	LEE MILL STW	UNNAMED TRIB RIVER YEALM
303090	LEWANNICK STW	PENPONT
NRA-SW-6982	LEWDOWN STW	TRIB OF RIVER THRUSHEL
NRA-SW-3789	LISKEARD (LODGE HILL) STW	EAST LOOE RIVER
NRA-SW-3676	LITTLE PETHERICK STW	TRIB OF LITTLE PETHERICK
300914	LOOE STW	TRIB. OF WEST LOOE RIVER
NRA-SW-5293	LOSTWITHIEL STW	TIDAL RIVER FOWEY
NRA-SW-7351	LUSTLEIGH STW	THE WRAY BROOK
033125/FN/01	LUTTON STW	RIVER PIALL
303089	LYDFORD STW	TRIB OF RADDON STREAM
003269/FU/01	LYME REGIS (UPLYME) STW	LYME BAY
202404	LYNMOUTH (MANOR GARDENS) STW	LYNMOUTH BAY
001685/FU/01	MALBOROUGH STW	KINGSBRIDGE ESTUARY
202255	MARSH GREEN SEWAGE TREATMENT WORKS	FORD STREAM
NRA-SW-4999	METHERELL STW	TRIB OF RIVER TAMAR
203312	MIDDLE MARWOOD STW	MIDDLE MARWOOD STREAM
NRA-SW-7829/FN/1	MILLBROOK STW	MILLBROOK CREEK
NRA-SW-3402	MILTON ABBOT STW	TRIB OF RIVER TAMAR
SWWA 2259	MODBURY STW	AYLESTON BROOK
003126/FN/01	MORCHARD BISHOP STW	TRIB. OF PEPPER LAKE
NRA-SW-6964	MORELEIGH STW	TRIB OF TORR BROOK
NRA-SW-3912	MORETONHAMPSTEAD STW	THE WRAY BROOK
NRA-SW-6684	MUSBURY & WHITFORD STW	RIVER AXE
302505	MYLOR BRIDGE STW	TRIB OF MYLOR CREEK
300911	NEWQUAY SEWAGE TREATMENT WORKS	ATLANTIC OCEAN
202009	NEWTON ABBOT (FORDE ROAD) STW	LYME BAY
302043	NEWTON FERRERS STW	NEWTON STREAM
NRA-SW-0247	NEWTON ST CYRES STW	RIVER CREEDY
302298	NORTH FAL STW (ST STEPHENS COOMBE)	GWINDRA STREAM
NRA-SW-6621	NORTH HILL STW	RIVER LYNHER
SWWA 206	NORTH MOLTON STW	RIVER MOLE
NRA-SW-3765	NORTH PETHERWIN STW	RIVER OTTERY
NRA-SW-0005	NORTH TAWTON STW	RIVER TAW
200413	NORTHLEW SEWAGE TREATMENT WORKS	NORTHLEW STRM AND TRIBUTARY
200366/FN/02	OFFWELL SEWAGE TREATMENT WORKS	OFFWELL BROOK
202463	OKEHAMPTON STW	RIVER OKEMENT
202411	OTTERTON SEWAGE TREATMENT WORKS	LYME BAY
DRA 96	OTTERY ST MARY	RIVER OTTER
031299/FN/01	PAR SEWAGE TREATMENT WORKS	ST AUSTELL BAY

NRA-SW-6627	PARKHAM STW	RIVER YEO
NRA-SW-0411	PARRACOMBE STW	RIVER HEDDON
SWWA 2498	PAYHEMBURY STW	PAYHEMBURY STREAM
NRA-SW-4009	PELYNT STW	UNNAMED TRIB TO POLPERRO RIVER
303049	PERRANPORTH STW	ATLANTIC OCEAN
201033	PETROCKSTOWE STW	TRIB OF LITTLE MERE RIVER
NRA-SW-6741	PILLATON STW	RIVER LYNHER
303000	PLYMOUTH (CAMELS HEAD) STW	WESTON MILL LAKE
301935	PLYMOUTH (RADFORD) STW	TIDAL HOOE LAKE
303347	PLYMOUTH CENTRAL STW	PLYMOUTH SOUND/PLYM ESTUARY
NRA-SW-6977	PLYMPTON (MARSH MILLS) STW	TIDAL RIVER PLYM
NRA-SW-3743	PLYMTREE STW	RIVER WEAVER
300827/FN/01	PONSANOOTH STW	RIVER KENNAL
300968	PORTHALLOW SEWAGE TREATMENT WORKS	PORTHALLOW STREAM
034544	PORTHILLY SEWAGE TREATMENT WORKS	CAMEL ESTUARY
032993/FU/01	PORTHLEVEN STW (TREGEW FARM)	ENGLISH CHANNEL
302457	PORTHTOWAN STW	PORTHTOWAN STREAM
NRA-SW-7821	PRAZE AN BEEBLE STW	PRAZE RIVER
201064	PRINCETOWN SEWAGE TREATMENT WORKS	BLACKBROOK RIVER
302417	PYWORTHY SEWAGE TREATMENT WORKS	DERRIL WATER
NRA-SW-6622	RILLA MILL STW	RIVER LYNHER
NRA-SW-3857	SAMPFORD COURTNEY STW	TRIBUTARY TO THE HOLE BROOK
300594/FU/01	SEATON & DOWNDERRY STW	RIVER SEATON
202563	SEATON STW	RIVER AXE ESTUARY
NRA-SW-3849	SHEBBEAR STW	RIVER TORRIDGE
200834	SIDMOUTH SEWAGE TREATMENT WKS	LYME BAY
NRA-SW-7827	SOURTON DOWN STW	RIVER LEW
NRA-SW-6082	SOUTH MILTON STW	SOUTH MILTON STREAM
NRA-SW-5654	SOUTH MOLTON STW	THE RIVER MOLE
203380	SPREYTON STW	COOMBE STREAM
303394	ST AGNES STW	ATLANTIC OCEAN
031294	ST AUSTELL MENAGWINS STW	ST AUSTELL RIVER
SWWA 146	ST AUSTELL NORTH STW	RIVER PAR
NRA-SW-6746	ST BREWARD STW	RIVER CAMEL
302956	ST CLEER STW	TREMAR STREAM
303683	ST COLUMB STW	RIVER MENAHYL
NRA-SW-3885	ST DENNIS STW	RIVER FAL
SWWA 200	ST GENNYS STW	TRIB OF CRACKINGTON STREAM
NRA-SW-0414	ST MABYN STW	RIVER ALLEN
302506	ST MAWES STW	CARRICK ROADS
302488	ST MELLION SEWAGE TREATMENT WORKS	TRIB OF DEANS BROOK
NRA-SW-3873	ST NEOT STW	ST NEOT RIVER
NRA-SW-6625	ST NEWLYN EAST STW	RIVER GANNEL
NRA-SW-0257	STAVERTON STW	RIVER DART

300394/FN/02	STIBB SEWAGE TREATMENT WORKS	TRIB OF COOMBE VALLEY STREAM
NRA-SW-6743	STOKE CLIMSLAND STW	LUCKETT STREAM
302908	STOKE HILL(CRAPSTONE) STW	MILTON STREAM
203249	TATWORTH STW	FORTON BROOK
301918	TAVISTOCK STW	RIVER TAVY
203478	TEDBURN ST MARY STW	LILLY BROOK
NRA-SW-6737	TEIGN VILLAGE STW	RIVER TEIGN
NRA-SW-3897	THORNCOMBE STW	RIVER SYNDERFORD
201437	TIVERTON STW	RIVER EXE
200976	TORBAY (BROKENBURY QUARRY) STW	ENGLISH CHANNEL
SWWA 179	TORPOINT STW	ST JOHNS LAKE (TAMAR ESTUARY)
203080	TOTNES STW	DART ESTUARY
NRA-SW-5049	TREBULLETT STW	RIVER INNY
302998	TRECERUS SEWAGE TREATMENT WORKS	POLVENTON BAY
CRA 1	TREKNOW STW	TREBARWITH STREAM
302707	TRURO (NEWHAM) STW	TRURO RIVER ESTUARY
NRA-SW-6965	UGBOROUGH STW	TRIB OF LUD BROOK
NRA-SW-6742	VERYAN STW	CARNE STREAM
302997	WADEBRIDGE STW	CAMEL ESTUARY
NRA-SW-6685	WEEK ST MARY STW	WEEK BROOK
032738/FN/02	WEMBURY STW	WEMBURY BAY
203206	WEST CHARLETON STW	CHARLETON STREAM
NRA-SW-0423	WEST DOWN STW	UNNAMED TRIB RIVER CAEN
NRA-SW-2877	WILMINGTON STW	UMBORNE BROOK
203662	WINKLEIGH STW	BULLOW BROOK
203275	WINSFORD STW	RIVER EXE
202848	WOODBURY STW	POLLY BROOK
202081	WOOLACOMBE SEWAGE TREATMENT WORKS	MORTE BAY
NRA-SW-0272	WOOLFARDISWORTHY STW	TRIB CRANFORD WATER
NRA-SW-0273	YARCOMBE STW	TRIB RIVER YARTY
300436/FN/01	YEALMPTON STW	YEALM
NRA-SW-6626	YEOFORD STW	RIVER YEO
NRA-SW-3518	ZEAL MONACHORUM STW	RIVER YEO

CONSENT NO	300436
FILE REFERENCE	047/10B/YEA

WATER RESOURCES ACT 1991 SECTION 88 - SCHEDULE 10
(as amended by the Environment Act 1995)

CONSENT TO DISCHARGE

TO: SOUTH WEST WATER SERVICES LTD
PENINSULA HOUSE
RYDON LANE
EXETER
EX2 7HR

The Environment Agency ("The Agency") in pursuance of its powers under the Water Resources Act 1991 (as amended by the Environment Act 1995) **HEREBY CONSENTS** to the making of the following Discharge(s):-

BIOLOGICALLY TREATED SEWAGE, SETTLED STORM SEWAGE AND SEWAGE DISCHARGED IN AN EMERGENCY

FROM: YEALMPTON SEWAGE TREATMENT WORKS

AT: STRAY PARK
YEALMPTON
DEVON

TO: YEALM

SUBJECT TO the conditions set out in the following schedule:
FN/01
SS/01
PE/01

Subject to the provisions of Paragraphs 7 and 8 of Schedule 10 of the Water Resources Act 1991 (as amended by the Environment Act 1995), no notice shall be served by the Agency, altering this consent without the agreement in writing of the Discharger, during a period of 4 years from the date this consent takes effect or such later date as may be specified in an endorsement to this document.

This consent is issued and takes effect on the 29th day of August 1997

Signed .....

CONSENT NO.	300436
SCHEDULE NO.	PE/01
DATE ISSUED	

CONDITIONS OF CONSENT TO DISCHARGE

SEWAGE DISCHARGED IN AN EMERGENCY ("the Discharge")

FROM: YEALMPTON SEWAGE TREATMENT WORKS

CHANGE IN TRADE EFFLUENT INPUTS

1. The Discharger shall notify the Agency in writing if any known introduction or material change, in respect of discharges from trade premises to the sewerage system, occurs that may increase or introduce into the effluent any "dangerous substance" included on Lists I, II, or Red List (set out in Annex 1 to this notice as updated by the Agency from time to time, and notified to the Discharger in writing), or any other substance considered by the Discharger as having or likely to have a significant effect on the receiving waters.

DATE FROM WHICH CONDITIONS OF THE CONSENT TAKE EFFECT

2. The conditions specified in this consent shall apply on and after the date of signature of this consent.

NATURE OF DISCHARGE

3. The Discharge shall consist solely of sewage discharged in an emergency.

4. The Discharge shall only occur when the sewage pumping station is inoperative as a result of one or more of the following:

   (i) electrical power failure not due to the act or default of the Discharger, its agents, representatives, officers, employees or servants;

   (ii) mechanical breakdown of duty and standby pumps;

   (iii) rising main failure;

   (iv) blockage of the downstream sewer not due to the act or default of the Discharger, its agents, representatives, officers, employees or servants;

and it is not reasonably practicable to dispose of the sewage otherwise. There shall be no undue delay on the part of the Discharger in remedying any such failure or breakdown.

PLACE OF DISCHARGE

5. The Discharge shall be made in the manner and at the place specified as:

(a) discharging to the River Yealm

(b) at National Grid Reference SX 5772 5149

(c) shown marked C on the plan attached.

SAMPLE POINTS

6. An appropriately labelled sample point shall be provided and maintained at National Grid Reference SX 5772 5149 marked 'C' on the plan attached, so that a representative sample of the Discharge may be obtained. The Discharger 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 discharging into controlled waters.

VOLUME

7. The volume of sewage arriving at the pumping station under Dry Weather Flow conditions shall not exceed 240 cubic metres per day.

For the purpose 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 of which includes public holidays) following seven days during which the rainfall did not exceed 0.25 millimetres on one day.

COMPOSITION

8. (a) The Discharge shall not contain a significant quantity of solid matter having a size greater than 25 millimetres in more than two dimensions.

(b) The Discharge shall not be comminuted or macerated to achieve the standard in (a) above.

RECORDING AND REPORTING

9. (a) The Discharger shall establish and operate a documented maintenance programme and record all non-routine actions undertaken that may have adversely affected effluent quality. Copies of the programme shall be made available for inspection by the Agency's officers at all reasonable times.

(b) On request the Discharger shall supply the Agency with a written report on the maintenance and all non-routine actions that may have adversely affected effluent quality.

(c) The operator shall as soon as reasonably practicable report all non-routine actions that may have adversely affected effluent quality.

10. On request the Discharger shall supply the Agency with a written report on the operation of the emergency overflow.

PUMPS

11. The duty pump shall be maintained in good working order, and at least one stand-by pump shall be provided and maintained at all times.

12. The stand-by pump shall automatically activate should the duty pump become inoperative for reasons other than power failure. The pumping station shall be maintained so that the pump shall automatically reactivate immediately after the power is restored after interruption to the supply.

CONSENT NO.	300436
SCHEDULE NO.	FN/01
DATE ISSUED	

CONDITIONS OF CONSENT TO DISCHARGE

BIOLOGICALLY TREATED SEWAGE ("the Discharge")

FROM: YEALMPTON SEWAGE TREATMENT WORKS

1. (a) The Discharge shall not contain any poisonous, noxious, or polluting matter or solid waste matter.

   (b) Provided that the Discharge hereby consented is made in accordance with the following conditions of this consent, such Discharge shall not be taken to be in breach of condition (a) above by reason of containing substances or having properties identified in and controlled by these conditions.

CHANGE IN TRADE EFFLUENT INPUTS

2. The Discharger shall notify the Agency in writing if any known introduction or material change, in respect of discharges from trade premises to the sewerage system, occurs that may increase or introduce into the effluent any "dangerous substance" included on Lists I, II, or Red List (set out in Annex 1 to this notice as updated by the Agency from time to time, and notified to the Discharger in writing), or any other substance considered by the Discharger as having or likely to have a significant effect on the receiving waters.

DATE FROM WHICH CONDITIONS OF THE CONSENT TAKE EFFECT

3. The conditions specified in this consent shall apply on and after the date of signature of this consent.

NATURE OF DISCHARGE

4. The Discharge shall consist solely of biologically treated sewage.

PLACE OF DISCHARGE

5. The Discharge shall be made in the manner and at the place specified as:

(a) discharging to the River Yealm

(b) at National Grid Reference SX 5770 5140

(c) shown marked point A on plan attached

SAMPLE POINTS

6. An appropriately labelled sample point shall be provided and maintained at National Grid Reference SX 5770 5140 as shown marked point A on attached plan, so that a representative sample of the Discharge may be obtained. The Discharger 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 discharging into controlled waters.

VOLUME

7. The Dry Weather Flow of the Discharge shall not exceed 250 cubic metres per day.

For the purpose 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 of which includes public holidays) following seven days during which the rainfall did not exceed 0.25 millimetres on one day.

COMPOSITION

8. (a) Subject to paragraph (b) below, the Discharge shall not contain more than;

(i) 35 milligrams per litre of biochemical oxygen demand (measured after 5 days at 20°C with nitrification suppressed by the addition of allylthiourea)

(ii) 70 milligrams per litre of suspended solids (measured after drying at 105°C)

(iii) 30 milligrams per litre of ammoniacal nitrogen (expressed as N).

(b) The limit for any of the relevant parameters set out in paragraph (a) may be exceeded where, in any series of samples of the Discharge taken at regular but randomised intervals in any period of twelve consecutive months, as listed in Column 1 of the table at Annex 2 to this Consent, no more than the relevant number of samples, as listed in Column 2 of the said table, exceed the applicable limit for that relevant parameter.

9. The Discharge shall not have a pH less than 5 or greater than 9.

NON INJURIOUS TO FISH

10. As far as is reasonably practicable, the works shall be operated so as to prevent:

(a) any matter being present in the Discharge, other than matter specifically covered by numerical conditions in this consent, to such an extent as to cause the receiving waters, or any waters of which the receiving waters are a tributary, to be poisonous or injurious to fish in those waters, or to the spawning grounds, spawn or food of fish in those waters, or otherwise cause damage to the ecology of those waters; and

(b) the Discharge from having any other adverse environmental impact.

MAINTENANCE

11. The works shall be operated and maintained in accordance with good operational practice such that:

(a) it remains fully operational except at times of unavoidable mechanical or electrical breakdown which shall be attended to, as soon as practicable after the failure;

(b) following a failure all equipment shall be returned to normal operation as soon as practicable;

(c) tanks shall be desludged at sufficient frequency and in such a manner to prevent excessive carryover of suspended solids.

UNUSUAL WEATHER CONDITIONS

12. (a) No sample of the Discharge, taken at a time when unusual weather conditions are adversely affecting the operation of the sewage treatment works, shall be taken into account in deciding whether or not conditions contained in paragraphs 8,10 and 11 of this consent have been complied with.

(b) For the purpose of this condition "unusual weather conditions" shall include:-

(i) low ambient temperatures as evidenced by effluent temperatures of 5°C or less, or by the freezing of mechanical equipment in the works;

(ii) significant snow deposits;

(iii) tidal or fluvial flooding;

(iv) weather conditions causing unforeseen loss of power supply to the sewage treatment which could not be ameliorated by the reasonable provision and operation of standby generation facilities.

(c) On any occasion where unusual weather conditions adversely affect the operation of the sewage treatment works, the Discharger shall use its best endeavours to mitigate that adverse affect.

(d) For a sample of the Discharge to be considered for the purposes of (a) above, the Discharger shall notify the Agency by telefax or telephone as soon as unusual weather conditions are known to have adversely affected operations and shall confirm the circumstances in writing as soon as possible thereafter (and in any event within 14 days of the occurrence of such conditions). That notification shall include a full description of the unusual weather conditions and their impact on the operation of the works.

RECORDING AND REPORTING

13. (a) The Discharger shall establish and operate a documented maintenance programme and record all non-routine actions undertaken that may have adversely affected effluent quality. Copies of the programme shall be made available for inspection by the Agency's officers at all reasonable times.

(b) On request the Discharger shall supply the Agency with a written report on the maintenance and all non-routine actions that may have adversely affected effluent quality.

CONSENT NO.	300436
SCHEDULE NO.	SS/01
DATE ISSUED	

CONDITIONS OF CONSENT TO DISCHARGE

SETTLED STORM SEWAGE ("the Discharge")

FROM: YEALMPTON SEWAGE TREATMENT WORKS

1. (a) The Discharge shall not contain any poisonous, noxious or polluting matter or solid waste matter.

(b) Provided that the Discharge hereby consented is made in accordance with the following conditions of this consent, such Discharge shall not be taken to be in breach of condition (a) above by reason of containing substances or having properties identified in and controlled by those conditions.

CHANGE IN TRADE EFFLUENT INPUTS

2. The Discharger shall notify the Agency in writing if any known introduction or material change, in respect of discharges from trade premises to the sewerage system, occurs that may increase or introduce into the effluent any "dangerous substance" included on Lists I, II, or Red List (set out in Annex 2 to this notice as updated by the Agency from time to time, and notified to the Discharger in writing), or any other substance considered by the Discharger as having or likely to have a significant effect on the receiving waters.

DATE FROM WHICH CONDITION OF THE CONSENT TAKE EFFECT

3. There shall be no Discharge under the terms of this consent until the 01 July 1998 or the end of commissioning of the works inlet modifications, whichever is the sooner. The Discharger shall give the Agency at least 28 days written notice before making the Discharge.

NATURE OF DISCHARGE

4. The Discharge shall consist solely of settled storm sewage.

PLACE OF DISCHARGE

5. The Discharge shall be made in the manner and at the place specified as:

(a) discharging to the River Yealm

(c) at National Grid Reference SX 5769 5138

(d) shown marked 'B'on the plan attached.

SAMPLE POINTS

6. An appropriately labelled sample point shall be provided and maintained at National Grid Reference SX 5769 5138, as shown marked 'B' on Plan so that a representative sample of the Discharge may be obtained. The Discharger 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 discharging into controlled waters.

VOLUME

7. The Discharge shall occur when and only for as long as, the storm tanks are full. The Discharge of storm sewage to the storm tank shall only occur when the rate of flow at the inlet sewer is in excess of 8.6 litres per second due to rainfall and/or snow melt. The storm tanks shall be emptied and their contents returned for full treatment as soon as practicable after cessation of the overflow to the storm tanks.

8. The capacity of the storm tank(s) shall be at least 63 cubic metres.

COMPOSITION

9. (a) The Discharge shall not contain a significant quantity of solid matter having a size greater than 25 millimetres in more than two dimensions.

(b) The Discharge shall not be comminuted or macerated to achieve the standard in (a) above.

NON INJURIOUS TO FISH

10. As far as is reasonably practicable, the works shall be operated so as to prevent:

(i) any matter being present in the Discharge to such an extent as to cause the receiving waters, or any waters of which the receiving waters are a tributary, to be poisonous or injurious to fish in those waters, or to the spawning grounds, spawn or food of fish in those waters, or otherwise cause damage to the ecology of those waters; and

(ii) the Discharge from having any other adverse environmental impact.

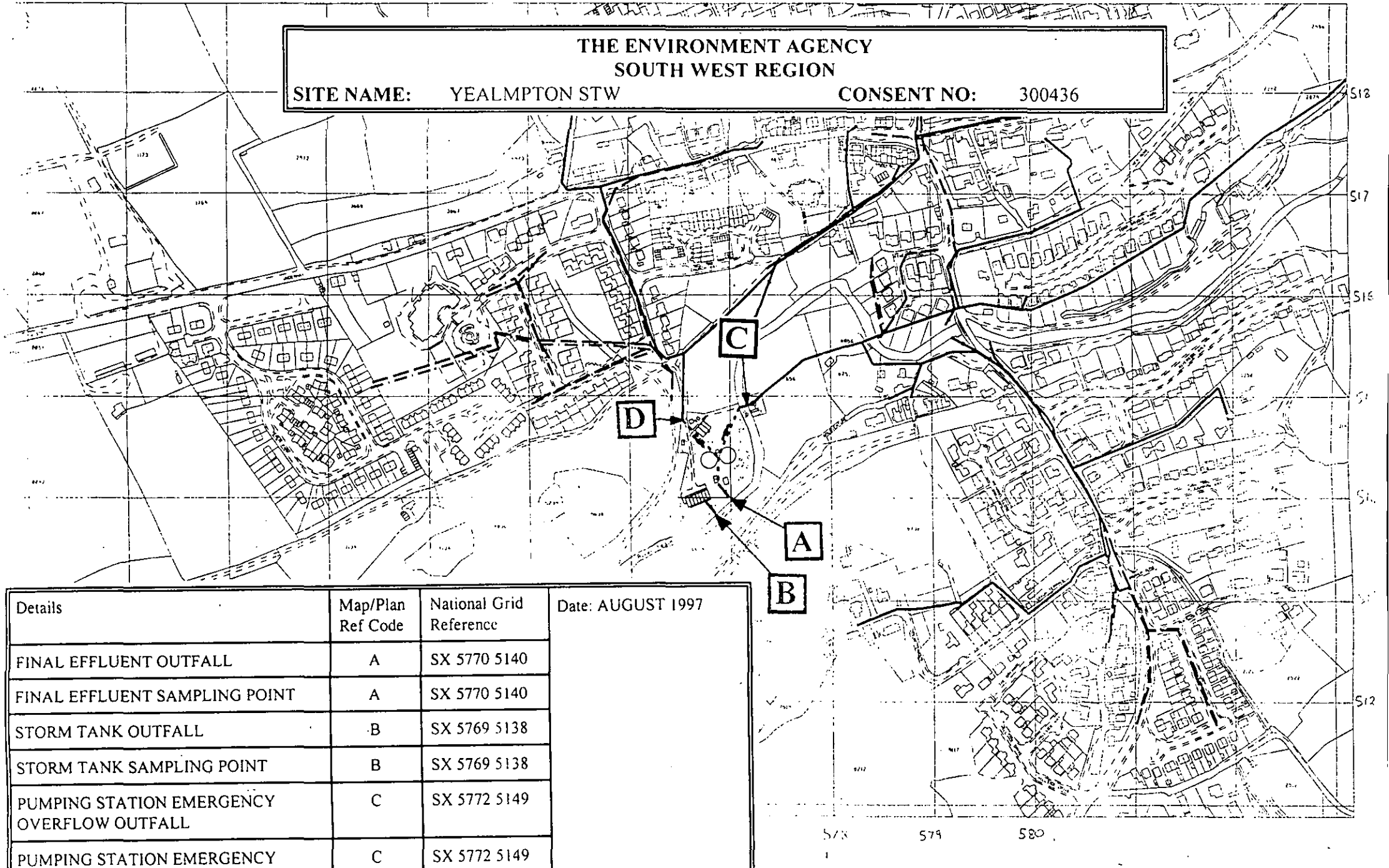
RECORDING AND REPORTING

11. (a) The Discharger shall establish and operate a documented maintenance programme and record all non-routine actions undertaken that may have adversely affected effluent quality. Copies of the programme shall be made available for inspection by the Agency's officers at all reasonable times.

(b) On request the Discharger shall supply the Agency with a written report on the maintenance and all non-routine actions that may have adversely affected effluent quality.

THE ENVIRONMENT AGENCY
SOUTH WEST REGION

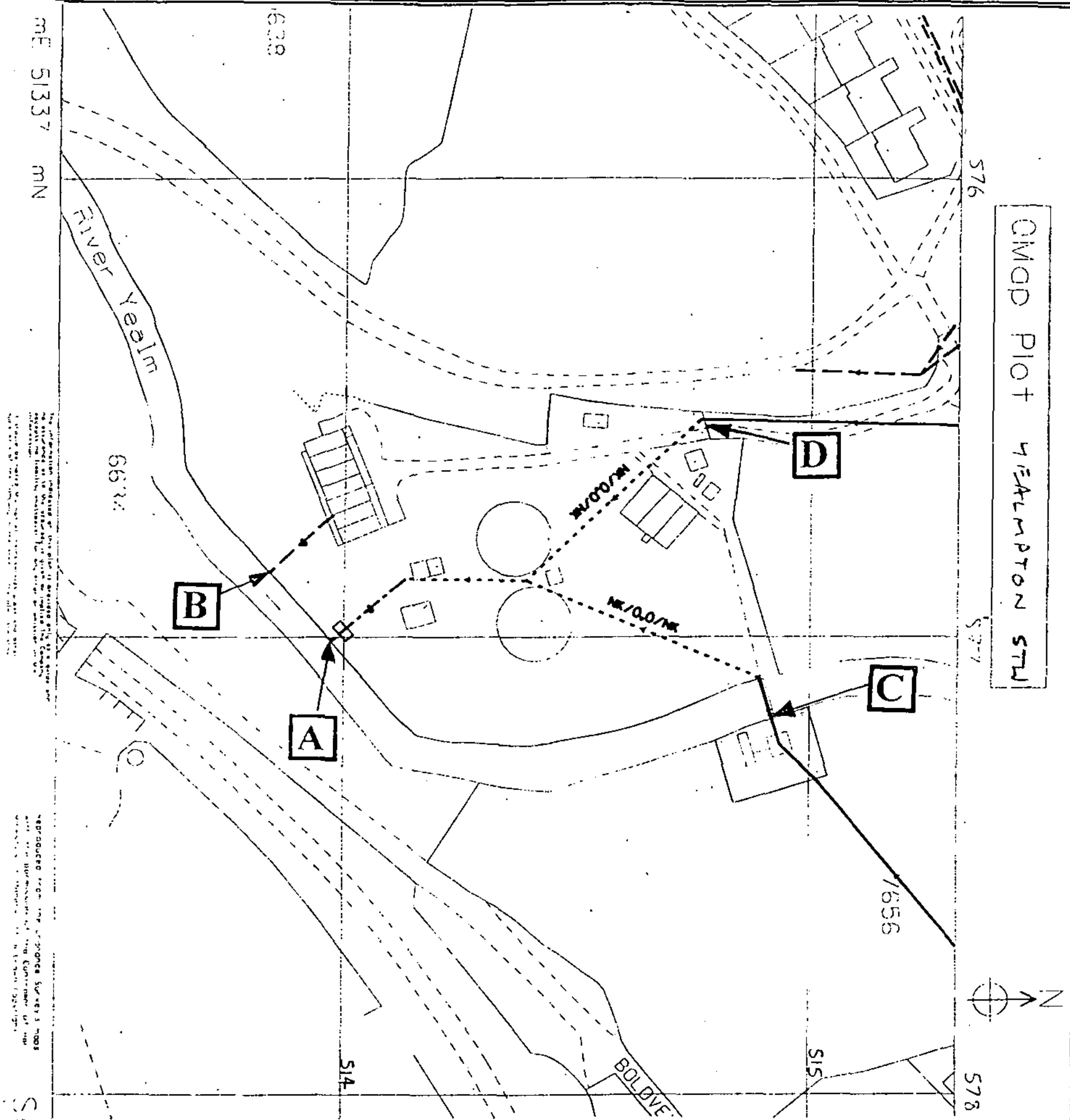
SITE NAME: YEALMPTON STW **CONSENT NO:** 300436



Details	Map/Plan Ref Code	National Grid Reference	Date: AUGUST 1997
FINAL EFFLUENT OUTFALL	A	SX 5770 5140	
FINAL EFFLUENT SAMPLING POINT	A	SX 5770 5140	
STORM TANK OUTFALL	B	SX 5769 5138	
STORM TANK SAMPLING POINT	B	SX 5769 5138	
PUMPING STATION EMERGENCY OVERFLOW OUTFALL	C	SX 5772 5149	
PUMPING STATION EMERGENCY OVERFLOW SAMPLING POINT	C	SX 5772 5149	
SITE MAIN ENTRANCE	D	SX 5765 5148	

THE ENVIRONMENT AGENCY
SOUTH WEST REGION

SITE NAME: YEALMPTON STW **CONSENT NO:** 300436



Details	Map/Plan Ref Code	National Grid Reference	Date: AUGUST 1997
FINAL EFFLUENT OUTFALL	A	SX 5770 5140	
FINAL EFFLUENT SAMPLING POINT	A	SX 5770 5140	
STORM TANK OUTFALL	B	SX 5769 5138	
STORM TANK SAMPLING POINT	B	SX 5769 5138	
PUMPING STATION EMERGENCY OVERFLOW OUTFALL	C	SX 5772 5149	
PUMPING STATION EMERGENCY OVERFLOW SAMPLING POINT	C	SX 5772 5149	
SITE MAIN ENTRANCE	D	SX 5765 5148	

ANNEX 1

LIST OF RELEVANT SUBSTANCES FOR NOTIFICATION

Aldrin, dieldrin, endrin and isodrin
Arsenic
Atrazine
Azinphos-ethyl
Azinphos-methyl
Boron
Cadmium & its compounds
Carbon tetrachloride
Chloroform
Chromium
Copper
Cyanide
Cyfluthrin
DDT
1,2-Dichloroethane
Dichlorvos
Dioxins
Endosulfan
Fenitrothion
Fenthion
Flucofuron
Hexachlorobenzene (HCB)
Hexachlorobutadiene (HCBD)
Hexachlorocyclohexane
(lindane & related compounds)
Iron
Lead
Malathion
Mercury & its compounds
Nickel
Parathion
Parathion-methyl
PCSD's
Pentachlorophenol
Perchloroethylene
Permethrin
Polychlorinated biphenyls
Simazine
Sulcofuron
Tetrachloroethylene
Tributyltin compounds
Trichlorobenzene
Trichloroethane
Trichloroethylene
Trifluralin
Triphenyltin compounds
Vanadium
Zinc

ANNEX 2

TABLE FOR ASSESSMENT OF CONSENT COMPLIANCE

COLUMN (1)	COLUMN (2)
Series of samples taken in any one year.	Maximum permitted number of samples which fail to conform to numerical limits.
4 - 7	1
8 - 16	2
17 - 28	3
29 - 40	4
41 - 53	5
54 - 67	6
68 - 81	7
82 - 95	8
96 - 110	9
111 - 125	10

ENVIRONMENT AGENCY, SOUTH WEST REGION

NOTICE OF MODIFICATION TO CONSENT

Water Resources Act 1991 Section 88 and Schedule 10
(As amended by the Environment Act 1995)

Nature of discharge:	Settled storm sewage effluent
Site Name:	Yealmpton STW
Authorised by consent reference:	300436/SS/01
Issued by:	Environment Agency.
Issued on:	29th August 1997

The Environment Agency in pursuance of its powers under the Water Resources Act 1991 Schedule 10 has reviewed the consent identified above and has determined that the conditions of that consent shall be modified as follows:

Delete conditions:

1. (a) The Discharge shall not contain any poisonous, noxious, or polluting matter or solid waste matter.

(b) Provided that the Discharge hereby consented is made in accordance with the following conditions of this consent, such Discharge shall not be taken to be in breach of condition 1(a) above by reason of containing substances or having properties identified in and controlled by these conditions

and

NON-INJURIOUS TO FISH

10. As far as is reasonably practicable, the works shall be operated so as to prevent:

(i) any matter being present in the Discharge, other than matter specifically covered by numerical conditions in this consent, to such an extent as to cause the receiving waters, or any waters of which the receiving waters are a tributary, to be poisonous or injurious to fish in those waters, or otherwise cause damage to the ecology of those waters; and

(ii) the Discharge from having any other adverse environmental impact.

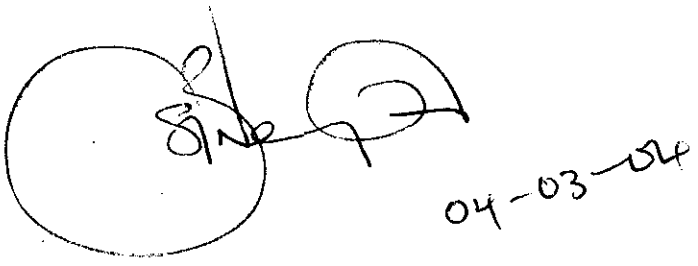
If you are not satisfied with the terms of this Modification Notice, you may appeal to the Secretary of State for the Environment, Food and Rural Affairs, Environmental Appeals Administration, Planning Inspectorate, Room 4/19, Eagle Wing, Temple Quay House, 2 The Square, Temple Quay, Bristol, BS1 6PN within three months of the date of this notice.

A notice of appeal must specify the grounds for appeal. A copy of this notice, relevant correspondence and any other documents related to your appeal should accompany this notice. The notice of appeal should also be copied to Team Leader Regulatory (Strategic Water Quality), Environment Agency, Manley House, Kestrel Way, Exeter EX2 7LQ.

The terms of this notice will not be altered without the consent of the person making the discharge before the expiration of the period ending four years after the receipt of this Notice.

SIGNED FOR AND ON BEHALF OF THE AGENCY

DATE:



ENVIRONMENT AGENCY, SOUTH WEST REGION

NOTICE OF MODIFICATION TO CONSENT

Water Resources Act 1991 Section 88 and Schedule 10
(As amended by the Environment Act 1995)

Nature of discharge:	Treated sewage effluent
Site Name:	Yealmpton STW
Authorised by consent reference:	300436/FN/01
Issued by:	Environment Agency.
Issued on:	29th August 1997

The Environment Agency in pursuance of its powers under the Water Resources Act 1991 Schedule 10 has reviewed the consent identified above and has determined that the conditions of that consent shall be modified as follows:

Delete conditions:

1. (a) The Discharge shall not contain any poisonous, noxious, or polluting matter or solid waste matter.

(b) Provided that the Discharge hereby consented is made in accordance with the following conditions of this consent, such Discharge shall not be taken to be in breach of condition 1(a) above by reason of containing substances or having properties identified in and controlled by these conditions

and

NON-INJURIOUS TO FISH

10. As far as is reasonably practicable, the works shall be operated so as to prevent:

(i) any matter being present in the Discharge, other than matter specifically covered by numerical conditions in this consent, to such an extent as to cause the receiving waters, or any waters of which the receiving waters are a tributary, to be poisonous or injurious to fish in those waters, or otherwise cause damage to the ecology of those waters; and

(ii) the Discharge from having any other adverse environmental impact.

Insert conditions:

1.1 Works Operation

(a) The works shall be operated and the effluent shall be treated in a manner which, so far as reasonably practicable, minimises the polluting effects of the discharge made from the works on controlled waters.

(b) This condition does not require -

(i) any higher standard to be achieved in relation to any characteristic of the discharge which is specifically regulated by conditions 14, 15 and 16 than is required by those conditions;

(ii) any alteration of the works or a change in the type of treatment used.

1.2 Substantial Change

(a) A discharge shall not be made from the works if it would cause a significant increase in the polluting effects of the discharge on controlled waters as a result of a new or altered discharge of trade effluent into the works.

(b) A discharge of trade effluent into the works is new if -

(i) it is made by the sewerage undertaker and is of a kind not made into the works by the undertaker immediately before the date of effect of this consent; or

(ii) it is made by a third party and the discharge is authorised on or after that date.

(c) A discharge of trade effluent into the works is altered if -

(i) it is made by the sewerage undertaker and its composition or quantity changes significantly on or after the date of effect of this consent ; or

(ii) it is made by a third party and the alteration of the discharge is authorised on or after that date.

(d) An increase in the polluting effects of the discharge on controlled waters is not significant for the purposes of this condition if it relates to any characteristics of the discharge which are specifically regulated by other conditions of this consent but it may be significant if it is caused by a change in some other characteristic of the discharge.

(e) For the purposes of this condition "trade effluent" means -

(i) any discharge by the sewerage undertaker other than

(1) domestic sewage from premises connected directly or indirectly to the works; or
(2) surface water run-off;

(ii) any discharge by a third party which is authorised under Chapter III of Part IV of the Water Industry Act 1991 or which is only accepted as a result of a contract with the sewerage undertaker.

1.3 Unauthorised discharge

(a) A discharge made from the works shall not contain any poisonous, noxious or polluting matter or solid waste matter which is attributable to any unauthorised discharge into the works.

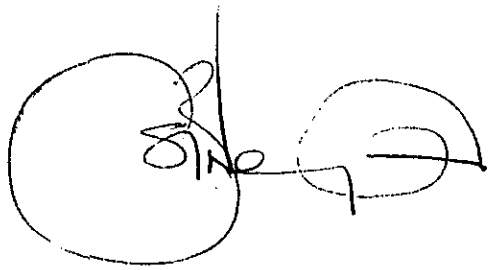
(b) A discharge into the works is unauthorised if it is made by a third party and either there is no obligation to receive it or conditions subject to which there is an obligation to receive it are not observed.

(c) Nothing in this, or any other, condition of this consent prevents anyone from relying on any defence available to them under Section 87 of the Water Resources Act 1991.

If you are not satisfied with the terms of this Modification Notice, you may appeal to the Secretary of State for the Environment, Food and Rural Affairs, Environmental Appeals Administration, Planning Inspectorate, Room 4/19, Eagle Wing, Temple Quay House, 2 The Square, Temple Quay, Bristol, BS1 6PN within three months of the date of this notice. A notice of appeal must specify the grounds for appeal. A copy of this notice, relevant correspondence and any other documents related to your appeal should accompany this notice. The notice of appeal should also be copied to Team Leader Regulatory (Strategic Water Quality), Environment Agency, Manley House, Kestrel Way, Exeter EX2 7LQ.

The terms of this notice will not be altered without the consent of the person making the discharge before the expiration of the period ending four years after the receipt of this Notice.

SIGNED FOR AND ON BEHALF OF THE AGENCY



DATE:

4 - 3 - 04

ENVIRONMENT AGENCY, SOUTH WEST REGION

NOTICE OF MODIFICATION TO CONSENT

Water Resources Act 1991 Section 88 and Schedule 10
(As amended by the Environment Act 1995)

Nature of discharge:	Cornwall EA Area continuous discharges (final effluent) with consented Dry Weather Flow of $50m^3$/day or greater, and other discharges as agreed with South West Water Limited (as listed below).
Site Name:	Cornwall EA Area Sewage Treatment Works with continuous discharge (final effluent) with consented Dry Weather Flow of $50m^3$/day or greater, and other sites as agreed with South West Water Limited (as listed below).
Consent Holder:	South West Water Limited
Authorised by consent reference:	Listed below.

The Environment Agency in pursuance of its powers under the Water Resources Act 1991 Schedule 10 has reviewed the consents identified below and has determined that the conditions of those consents shall be modified as follows:

Insert the following conditions:

Flow Measurement

(a) Flows of the discharge shall be measured at such point(s) as agreed by the Agency.

(b) A continuous flow measurement and recording system, to a specification provided by the Agency, shall be provided and operated to record the total daily volume, and the instantaneous or 15-minute integrated flow every 15 minutes of the discharge. An on-site visual display from which instantaneous or 15-minute integrated flow readings can be readily obtained by the Agency shall be provided and operated. The Consent Holder shall hold records of the flow readings.

(c) As soon as practicable after completion of the flow system installation and subsequently on the expiry of any certificate issued, the Consent Holder shall employ an independent expert to certify that the installation and its quality management system complies with the Agency's specification. The independent expert shall be accredited to a competency scheme approved by the Agency. A copy of the certificate shall be sent to the Agency and the certifier's report shall be provided to the Agency on request. If a certificate issued for a flow system has no expiry date included then the certificate shall be deemed to expire five years after the issue date of the certificate.

(d) The Consent Holder shall produce and maintain a documented quality management system, approved by the independent expert and to the satisfaction of the Agency, specifying procedures for the calibration, operation and maintenance of the flow measurement equipment. The flow measurement equipment shall be calibrated, operated and maintained by the Consent Holder in accordance with the provisions of the QMS. The

Consent Holder shall keep a record of these procedures available for inspection by the Agency and provide a copy to the Agency on request.

(e) The Consent Holder shall record all failures of the continuous flow measurement system and any other breaks in the flow record. The reasons for all significant failures and breaks, which lead to missing or suspect data, and all steps taken to prevent a re-occurrence shall be recorded and details shall be provided to the Agency on request. A failure or break is significant for the purposes of this condition if it prevents the calculation of the total daily volume to the required level of uncertainty. The Consent Holder shall ensure that as far as possible the recorder remains fully operational at all times. Any failures shall be remedied as soon as possible.

(f) Records of the flow readings or the reasons for any breaks in the record, as described in condition **(e)** above, shall be provided to the Agency when requested, in a format specified by the Agency.

All references to flow measurement of the final effluent discharge or sewage through the treatment works in the consents listed below are replaced by these conditions.

Table of Cornwall EA Area Consents modified as above by this Notice.

CONSENT NUMBER	SEWAGE TREATMENT WORKS
CRA 25	ALTARNUN
SWWA 880	BEALS MILL
NRA-SW-3790	BERE ALSTON
NRA-SW-6739	BERE FERRERS
NRA-SW-7828	BLACKWATER
NRA-SW-3794	BRIDESTOW
NRA-SW-0406	BRIDGERULE
SWWA 877	BUCKLAND MONACHORUM
NRA-SW-7825	CARNON DOWNS
NRA-SW-6619	CHACEWATER
CRA 51	DULOE
NRA-SW-5666	FRADDON
15/48/22/P/5	FROGPOOL
NRA-SW-3701	GOONHAVERN
300408/FN/02	GORRAN CHURCHTOWN
300118	GORRANHAVEN
SWWA 2214	GRATTON
002027	HALWILL
NRA-SW-0227	HARROWBARROW
NRA-SW-0007	HATT
15/49/30/P/10	KILKHAMPTON
15/47/41/P/6	LAMERTON
NRA-SW-0237	LEE MILL
15/48/174/P/1	LERRYN
15/47/52/P/11	LIFTON
300914	LOOE
033125/FN/01	LUTTON
15/47/41/P/5	MARY TAVY
15/48/171/P/3A	MENHENIOT
NRA-SW-4999	METHERELL
NRA-SW-7829/FN/1	MILLBROOK
NRA-SW-3402	MILTON ABBOT

302928	NANCEGOLLAN
SWWA 1148	NEW QUETHIOCK
NRA-SW-3765	NORTH PETHERWIN
031299/FN/01	PAR
NRA-SW-4009	PELYNT
NRA-SW-6741	PILLATON
034544	PORTHILLY
032993/FU/01	PORTHLEVEN (TREGEW FARM)
300072/FN/01	PORTWRINKLE
NRA-SW-7821	PRAZE AND BEEBLE
NRA-SW-6622	RILLA MILL
15/47/1/P/9	SPARKWELL
033998/FU/01	ST AGNES
NRA-SW-6746	ST BREWARD
15/48/24/P/4	ST BURYAN
SWWA 200	ST GENNYS
15/47/9/P/6	ST GILES
SWWA 2110	ST JUST STW
15/48/231/P/19	ST KEVERNE
NRA-SW-0414	ST MABYN
NRA-SW-3673	ST NEOT
SWWA 861	ST TEATH
300394/FN/02	STIBB
NRA-SW-6743	STOKE CLIMSLAND
CRA 172	TREGONY
CRA 1	TREKNOW
NRA-SW-6742	VERYAN
15/47/42/P/5	WALKHAMPTON
NRA-SW-6685	WEEK ST MARY
032738/FN/02	WEMBURY
SWWA 1003	WIDEGATES
300436/FN/01	YEALMPTON

If you are not satisfied with the terms of this Modification Notice, you may appeal to the Environment Appeals Team, The Planning Inspectorate, Room 4/12 Eagle Wing, Temple Quay House, 2 The Square, Temple Quay, Bristol, BS1 6PN within three months of the date of this notice. A notice of appeal must specify the grounds for appeal. A copy of this notice, relevant correspondence and any other documents related to your appeal should accompany this notice. The notice of appeal should also be copied to Team Leader Regulatory Strategic Water Quality, Environment Agency, Manley House, Kestrel Way, Exeter EX2 7LQ.

The terms of this notice will not be altered without the consent of the person making the discharge before the expiration of the period ending four years after the receipt of this Notice.

SIGNED FOR AND ON BEHALF OF THE AGENCY

DATE: 30th march 2006