

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 Limited ("the Consent Holder")
Peninsula House
Rydon Lane
Exeter
Devon
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 **OF:**

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 are modified as followed:

A. Addition of the following new condition:

Bathing Waters – Event Duration Monitoring

- a) A recording system with telemetry shall be provided and maintained to record the frequency and duration of overflow events.
- b) The Consent Holder shall supply the Environment Agency with an annual written report of the operation of the overflow from the combined sewer or storm tank, whichever is applicable, to include date, start time and duration of each spill in accordance with the format provided by the Environment Agency.
- c) Provision of this report will coincide with the annual monitoring under the Bathing Water Directive. The report shall cover the 5 month period 1st May – 30th September inclusive, and shall be provided by the end of October.
- d) On request, the Consent Holder shall supply the Environment Agency with written details of individual spill event(s).

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.

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 takes effect on the 31st day of March 2012 or commissioning of the recording system, whichever is the sooner.

This modification is served on the 25th day of March 2010



List 1 – List of Consents

Consent Number	Name
200122/CS/01	Hartopp Road CSO
200124/PC/01	Phear Park PS
203035	Torcross PS Outlets 1 and 2
201524	Beach Road Middle
201609	Beach Road Lower
201939	Beach Road
201678	Woolacombe PS CSO
200224/CS/01	Fleet Walk No.1 CSO
200225/CS/01	Fleet Walk No.2 CSO
202679	Memorial Gardens PS Beer Head Outfall and Sea Hill Outfall
202698	Beer Car Park PS Beer Head Outfall and Sea Hill Outfall
202603	The Warren PS
202186/CS/01	Bigbury STW intermittent
301831	Crooklets car park CSO
301150	Stratton PS
301300	Castle PS
301689	Nanny Moores Bridge CSO
301830	Summerleaze Car Park CSO
301832	The Strand CSO
201689	Granary Lane CSO
200111/CS/01	Lime Kiln Tank CSO
200112/CS/01	Meadow Road CSO
200113/CS/01	The Green Tank CSO
200114/CS/01	Marine Parade CSO
200116/CS/01	Little Knowle CSO
200117/CS/01	Fore Street CSO
200118/PE/01	Lime Kiln PS
NRA-SW-1086	Budleigh Salterton (Halse Hill Lane SSO)
301531	Scout Club PS
301565	East Quay PS
301567	Lelant PS
301821	Phillack CSO
302970	Hayle STW intermittent
2894/87	Porthminster Point PS
202602	Challaborough PS
301635	Charlestown Harbour PS
032051/PC/01	Charlestown Overflow PS
002674/PC/01	Lorna Irwin
002675/PC/01	Beach PS
002676/CS/01	Pack O'Cards
301387	Coverack Harbour
301388	Coverack Mill
301321	Gusti Veor
301324	Crantock PS

List 1 – List of Consents Continued..

Consent Number	Name
301325	Fern Pit PS
301579	Par No 1 PS
031299/SS/01	Par STW intermittent
032052/SF/01	Daniels Lane Attenuation Tank
201127	Croyde PS
202401	Mayors Avenue Outlets 1 and 2
202110	Holcombe PS
200820	Brook House
200821	Brook St
200822	Westcliff Road
200823	Barton Hill/Brunswick
200824	Dawlish Breakwater
200825	Elm Grove Road CSO
200828	Sea Lawns Outfall CSO
200898	Sandy Lane PS
201449	Viaduct High Level
201450	Royal Hotel
037807/PC/01	Downderry PS
300973	Buller Quay
300974	West Looe Quay
300975	Health Centre
301673	East Looe Quay
200123/CS/01	Imperial Road Tank CSO
200125/CS/01	Maer Road CSO
200126/PC/01	Maer PStn
301322	Towan Head PS
301323	Yellowsands PS
201073	Grange Court
201396	Clennon Valley PS
302104	Gorran Haven (Beach) PS
300013	Harlyn Bay PStn
200231/PE/01	Old Paignton Road PS
200236/PE/01	Hollicombe Gardens PS
301544	Holywell Rs PS
202605	Outer Hope PS
202606	Inner Hope PS
202733	Galampton (Hope Cove) STW intermittent
203644	Larkstone Lane
004366/CS/01	Promenade CSO
004369/PC/01	Cheyne Tanks
004365/pc/01	Hele Beach PS
200201	Westleigh PS
203116	Bideford PS
203123	Appledore PS
203125	Instow No A
203126	Yelland PS

List 1 – List of Consents Continued..

Consent Number	Name
203430	Velator PS Outlets 1 and 2
002884/CS/01	Skern PS
200202/PC/01	Northam PStn (to Goosey Pool)
301903	Kingsand Sewage Pumping Station High level outfall and Low level outfall
301905	North Rock Sewage Pumping Station
201817	Mill Lane CSO
003269/PC/01	Lyme Regis STW Inlet CSO
003955/CS/01	Jericho
003956/PC/01	Horn Bridge
003957/CS/01	Goslings Bridge
200061/PC/01	Gunn Cliff
003965/PC/01	Cobb PS
202404	Lynmouth STW intermittent
004515/PC/01	Lynton/Lynmouth (Rock House)
004516/CS/01	Lynton/Lynmouth (Market Place)
004518/CS/01	Lynton/Lynmouth (Bottom Meadow)
302305	Pennance Mill Tidal Tanks
301545	Mawgan Porth PS
301548	Trenance Porth PS
303683	St Columb STW Storm
200228	Ilsham Road CSO
200977	Ilsham Valley PS
003218/CS/01	Comminutor House
003224/PC/01	Shadycombe Tank
300971	Plaidy PS
300592	St Merryn CSO
301879	Harlyn CSO
300271	Gladstone Terrace North
300272	Long Rock Ind Estate PS
301652	Chyandour PS
301814	Mexico Inn CSO
301818	Finns CSO
301819	Pendrea Close CSO
301820	Trevarrack Lane CSO
302144	Albert Pier CSO
NRA-SW-5354	Albert Pier PS
NRA-SW-6340	Bolitho Rd CSO
200240	Paignton Green Tank
201011	Littlegate Road
201397	Roundham Road Outlets 1 and 2
200239	Preston Green Tank
201586	Marldon (Churchcombe cross PS)
031750/PC/01	Harbour Road (Par No 2) PS
SWWA 147	St Austell North STW intermittent
302113	Pentewan PS
300828	Perranuthnoe PS

List 1 – List of Consents Continued..

Consent Number	Name
300038/PC/01	Station Road
300737	Cattedown Road
300821	Barbican Storage Tanks
301718	20 Commercial Road (junction with Commercial Place)
301759	Comercial Road CSO
302147	20 Commercial Road
303347	Plymouth Central STW intermittent
032897/PC/01	Billacombe PS
NRA-SW-6977	Plympton (Marsh Mills) STW intermittent
300738	Eastern Kings
300820	Millbay Storage Tanks
300453/PC/01	West Hoe Tunnel Sewer Overflow
300616/PE/01	West Hoe PS
300238/PC/01	Mevagissey PS
302947	Mullion Transfer PS
034543	Roseberrow Farm PS
034545	Polzeath PS
034546	Tredrizzick Br PS
034547	New Polzeath PS
302115	Portmellon PS CSO
303580	Gorran Churchtown STW intermittent
301326	Porth PS
300969	Porthallow PS
303618	Porthcurno PS
302114	Porthgwidden PS
033473/PC/01	Harbour Tank & PS
300392/PC/01	Breageside PS
301691	Wescots Quay
15/48/231/P/19	St Keverne STW intermittent
301670	Porthpean PS CSO
301542	Porthtowan Beach PS
301672	Echo Corner PS CSO
300702	Bridge PS
301864	Portwrinkle PS
302116	Portwrinkle Tank CSO
302770	Readymoney Road CSO
302771	Readymoney Cove PS
302772	Polruan PS
302773	Whitehouse Point
302775	Town Quay
301863	Harbour Lights CSO
302971	Rock PS
302972	Porthilly PS Outlets 1 and 2
302973	Padstow Harbour PS
302974	Padstow foreshore
302975	Moyles Road

List 1 – List of Consents Continued..

Consent Number	Name
NRA-SW-7655/PC/1	North Sands
001685/PC/01	Malborough Village PS
003220/PC/01	South Sands
NRA-SW-7653/CS/1	Quilletts CSO
201965	Exmouth STW Storm
037806/PC/01	Seaton PS
201605	Axmouth PS
202563	Seaton STW SSO
SWWA 248	Harbour Road PS
303620	Sennen Cove PS
201656	Milford Park PS CSO
203347	Gales Hill PS
203348	King George Field PS
202705	Berry Head Road
200835	Ham PS High Level 1 and High Level 2 and Low Level
201010	Bolton St CSO
300227	Queen Mary Gardens PS
301668	Swanpool PS CSO
301669	Swanvale PS
202488	Woodlands Ave
203688	Smugglers Lane PS
203349	Railway Station CSO
301916	Reskadinnick PS
NRA-SW-2698	Thurlestone PS
201717	S Milton PS
NRA-SW-3548	South Milton STW intermittent
200223	Cockington Lane PS
200229/CS/01	Kings Drive Penstock
301587	Fly Cellars PS
302139	Treknow STW intermittent
303394	St Agnes STW intermittent
303457	Cove PS
303458	Peterville PS
300014	Trevone PS
301320	Watergate Bay PS
301660	Wembury Beach PS
002878/CS/01	Northam PStn (to Rock Nose)
301648	Madeira Drive PS
201525	Beach Road Upper
200230/CS/01	Old Mill Road
301935	Plymouth (Radford) STW storm
031294	Menagwins STW storm
002606/PE/01	Instow No B
004517/PC/01	Lynton/Lynmouth (Esplanade)
NRA-SW-3789	Lodge Hill STW intermittent

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 Limited ("the Consent Holder")
Peninsula House
Rydon Lane
Exeter
Devon
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 **OF:**
Storm sewage and/or sewage discharged in an emergency

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 are modified as followed:

A. Addition of the following new condition(s) below as specified in Column C of the attached List of Consents:

Shellfish Waters

Event Duration Monitoring

SW1

- a) A recording system with telemetry shall be provided and maintained to record the frequency and duration of overflow events from the combined sewer or storm tank.
- b) The Consent Holder shall supply both the relevant Local Food Authority/appropriate Environmental Health Officer(s) and the Environment Agency, with an annual written report of the operation of the overflow from the combined sewer or storm tank, whichever is applicable, to include date, start time and duration of each spill in accordance with the format provided by the Environment Agency.
- c) Provision of this report will coincide with the annual classification under the Shellfish Hygiene Directive. The report shall cover the 12 month period 1st April – 31st March inclusive, and shall be provided by the end of the following May.
- d) On request, the Consent Holder shall supply the Environment Agency with written details of individual spill event(s).

Telemetry on Emergency Overflow Operation

SW2

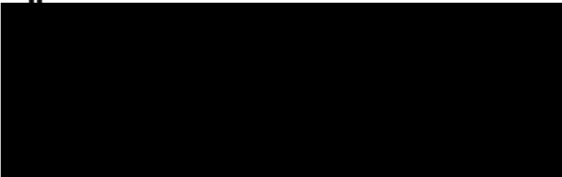
- a) A 24 hour response telemetry alarm system shall be provided and maintained to provide a notification in the event of operation of the emergency overflow.
- b) The Consent Holder shall notify both the relevant Local Food Authority / appropriate Environmental Health Officer(s) and the Environment Agency, as soon as practicable and within 24 hours of receipt of a telemetry warning, that operation of the emergency overflow has taken place.

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.

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 takes effect on the 31st day of March 2013 or commissioning of the recording system, whichever is the sooner.

This modification is served on the 25th day of March 2010.



Team Leader National Permitting Service

List 1 – List of Consents

A	B	C
Consent Number	Name	Consent condition(s) to be added
NRA-SW-2866	BISHOPSTEIGNTON PS CSO & EO	SW1, SW2
NRA-SW-2863	BUCKLAND STW PS EO	SW2
002605	CHILPARK CSO EO	SW2
002660/PC/01	NETHERTON PS CSO & EO	SW1, SW2
200122/CS/01	HARTOPP ROAD CSO	SW1
200123/CS/01	IMPERIAL ROAD CSO	SW1
200124/PC/01	PHEAR PARK PS CSO	SW1
200125/CS/01	MAER ROAD/ DOUGLAS AVENUE CSO	SW1
200126/PC/01	MAER ROAD PS & TANK CSO & EO	SW1, SW2
200127/CS/01	ASH GROVE CSO	SW1
200128/CS/01	EXETER ROAD CSO	SW1
200524	OXEN COVE ATTENUATION TANK CSO & EO	SW1, SW2
201514	SANDY BAY PS EO	SW2
201562	FROGMORE NUMBER 1 PS EO	SW2
201621	LOWER CLEAVE PS CSO & EO	SW1, SW2
201636	FOLLET ROAD CSO & EO	SW1, SW2
201965	MAER LANE STW STORM CSO	SW1
202633	GENERALS LANE PS CSO & EO	SW1, SW2
203035	TORCROSS PS OUTLETS 1 & 2 CSO & EO	SW1, SW2
203083	TUCKENHAY BRIDGE PS EO	SW2
203147	PERCHWOOD PS EO	SW2
203285	ROCK PARK PS CSO	SW1
2898/22	FROGMORE NUMBER 2 PS EO	SW2
300012	SARAH'S VIEW EO	SW2
301142	ERNESETTLE STW PS CSO & EO	SW1, SW2
301482	WATERSIDE PS CSO & EO	SW1, SW2
301654	MYLOR BRIDGE PS CSO & EO	SW1, SW2
301915	FLUSHING PS CSO & EO	SW1, SW2
302096	CONSTANTINE BRIDGE PS CSO & EO	SW1, SW2
302102	FORDER NO 1 PS CSO & EO	SW1, SW2
302103	FORDER NO 2 PS CSO & EO	SW1, SW2

Consent to discharge

Water Resources Act 1991
Section 88, Schedule 10
(as amended by the
Environment Act 1995)



**ENVIRONMENT
AGENCY**

Consent to discharge

Consent number

201965

To:

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

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:
Settled Storm Sewage.

From:

Exmouth (Maer Lane) Sewage Treatment Works

At:

Maer Lane, Exmouth

To:

Lyme Bay

Subject to the conditions set out in this notice of Consent to Discharge.

This consent is issued and takes effect on:

15th April 2002

Signed



Consent to discharge

Consent history

Detail	Date	Comment
Consent No 003174/FU/01	Issued 27/03/1997	UV Consent Revoked 05/10/1999
Consent No 003174/FU/02	Issued 05/10/1999	UV Consent

Contents

Consent history	3
Consent to discharge	4
Conditions of consent for Settled Storm Sewage	5
1.1 Start date	5
1.2 Nature	5
1.3 Location	5
1.4 Volume	5
1.5 Composition	5
1.6 Sample point conditions	6
1.7 Recording and reporting	6
1.8 Works operation	6
1.9 Substantial change	7
1.10 Unauthorised discharges	7
1.11 Further Requirements	8
List of dangerous substances	9
Plan Key	10
Site location plan 1	11
Site location plan 2	12
Site layout plan	13



**ENVIRONMENT
AGENCY**

Consent to discharge

Water Resources Act 1991

South West Water Ltd
Peninsula House,
Rydon Lane,
Exeter,
EX2 7HR

**Consent to discharge
from**
Exmouth (Maer Lane)
Storm Tanks,
Maer Lane,
Exmouth

Consent number
201965

Conditions of consent for Settled Storm Sewage

1.1 **Start date**

- 1.1.1 The conditions of this consent shall take effect on the date of signature of this consent.

1.2 **Nature**

- 1.2.1 The Discharge shall consist solely of settled storm sewage.

1.3 **Location**

- 1.3.1 The Discharge shall be made in the manner and at the place specified as:
- a** discharging via a pipe terminating with a diffuser section consisting of two risers each having four ports;
 - b** discharging to Lyme Bay;
 - c** at National Grid Reference SY 0379 7919

1.4 **Volume**

- 1.4.1 The Discharge of settled storm sewage shall occur when, and only for as long as:
- a** flows arriving at the sewage treatment works exceed 273 litres per second as a result of rainfall and/or snowmelt; and
 - b** the sewage storage facility is fully utilised; and
 - c** the flow to full treatment is at least 273 litres per second.
- 1.4.2 The capacity of the storm tank(s) shall be at least 7,000 cubic metres.
- 1.4.3 The inlet balancing tank shall pass forward at least 273 litres per second whenever there is any sewage in the storm tanks.

1.5 **Composition**

- 1.5.1
- a** The Discharge shall have passed, without prior comminution or maceration, through a screening device having apertures no greater than 6 millimetres in two dimensions.
 - b** The screening device shall be maintained in an efficient operational condition.
 - c** All screenings must be removed and disposed of in a manner such as to prevent entry to the discharge.

1.6 **Sample point conditions**

- 1.6.1 An appropriately labelled sample point shall be provided and maintained at National Grid Reference SY 0248 8032 so that a representative 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 discharging into controlled waters.

1.7 **Recording and reporting**

1.7.1

- a The Consent Holder 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 Consent Holder shall supply the Agency with a written report on the maintenance and all non-routine actions that may have adversely affected effluent quality

- 1.7.2 The Consent Holder shall notify the Agency in writing if any known or planned introduction or material change in respect of discharges from trade premises to the environment occurs, that may increase or introduce into the effluent any "dangerous substance" (set out in the 'List of dangerous substances' attached to this consent, as updated from time to time and notified to the Consent Holder in writing), and any other substance considered by the Consent Holder as having or likely to have a significant effect on the receiving waters.

1.7.3

- a A recording system shall be provided on the written request of the Agency and maintained to record the date, commencement time and duration of overflow events.
- b On request the Consent Holder shall supply the Agency with a written report on the date, commencement time and duration of overflow events.

1.8 **Works operation**

1.8.1

- 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 any alteration of the works or a change in the type of treatment used.

1.9

Substantial change

1.9.1

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.

- a** 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.
- b** 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.
- c** 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 characteristic of the Discharge which is specifically regulated by conditions of this consent but it may be significant if it is caused by a change in some other characteristic of the Discharge.
- d** For the purposes of this condition, "trade effluent" means:
 - i** any discharge by the sewerage undertaker other than surface water run-off or domestic sewage from premises connected directly or indirectly to the works,
 - 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.

1.10

Unauthorised discharges

1.10.1

- 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.

1.11 Further Requirements

- 1.11.1 Before 1st July 2002, the Consent Holder shall supply to the Agency the following sewerage model information, covering the discharges from Maer Road Pumping Station (Consent No.200126), Lime Kiln Pumping Station (Consent No. 200111), Phear Park Pumping Station (Consent No. 200124) and the Storm Tanks at Maer Lane STW:
- a** Information to enable a full verification model audit to be undertaken, including flow survey report(s) and model verification report(s). Flow survey and verification reports to include the STW inlet works and storm tanks.
 - b** Information to support assumptions made regarding storm run off.
 - c** *Information to support assumptions made regarding time-varying infiltration levels (groundwater and saline).*
 - d** Evidence to support assumptions made regarding foul flows.
 - e** Details of the historic rainfall series to be used in the proposals modelling.
- 1.11.2 Following the Agency's audit of the above, any changes to the sewerage model required by the Agency as a result of the audit shall be implemented by the Consent Holder within a time period specified by the Agency.
- 1.11.3 The following sewerage model information, covering the discharges from Maer Road Pumping Station (Consent No.200126), Lime Kiln Pumping Station (Consent No. 200111), Phear Park Pumping Station (Consent No. 200124) and the Storm Tanks at Maer Lane STW, shall be supplied to the Agency no later than 4 weeks following written acceptance of the model by the Agency:
- a** Calculations showing drain-down times for the storm storage tanks for each of the discharges.
 - b** Proposals modelling demonstrating how the following objectives can be achieved :
 - i** STW storm tank overflow: 3 spills per Bathing Season as an average.
 - ii** Maer Road Pumping Station: 1 spill per Bathing Season as an average.
 - iii** Lime Kiln Pumping Station: 6 spills per Bathing Season as an average.
 - iv** Phear Park Pumping Station: 3 spills per Bathing Season as an average.
- 1.11.4 In complying with these requirements the Consent Holder shall follow the WaPUG Code of Practice. Any deviation from the Code of Practice must be agreed with the Agency.

List of dangerous substances

Mercury and its compounds	Cadmium and its compounds	Hexachlorocyclohexane (lindane and related compounds)
Carbon tetrachloride	DDT (the isomers of 1,1,1-trichloro- 2,2 bis(p-chlorophenyl) ethane)	Pentachlorophenol (PCP)
Aldrin	Dieldrin	Endrin
Isodrin	Hexachlorobenzene (HCB)	Hexachlorobutadiene (HCBd)
Chloroform	Polychlorinated biphenyls	Dichlorvos
1,2-Dichloroethane	Trichlorobenzene	Atrazine
Simazine	Tributyltin compounds	Triphenyltin compounds
Trifluralin	Fenitrothion	Azinphos-methyl
Malathion	Endosulfan	Lead
Chromium	Zinc	Copper
Nickel	Arsenic	*Iron
*pH outside range 5.5 to 9.0	*Boron	Vanadium
PCSD'S	Cyfluthrin	Sulcofuron
Flucofuron	Permethrin	4-Chloro-3-methyl-phenol
2-Chlorophenol	2,4-Dichlorophenol	2,4-D (ester)
2,4-D (non ester)	1,1,1-Trichloroethane	1,1,2-Trichloroethane
Bentazone	Benzene	Biphenyl
Chloronitrotoluenes	Demeton	Dimethoate
Linuron	MCPA	Mecoprop
Mevinphos	Napthalene	Omethoate
Toluene	Triazophos	Xylene
Cyanide	Azinphos-ethyl	Fenthion
Parathion	Parathion-methyl	Trichloroethylene
Tetrachloroethylene	Dioxins	PAHs
Nonyl phenol	Nonyl phenyl ethoxylate	Di-ethylhexyl phthalate
Bisphenol-A	Diazinon	Chlorfenvinphos
Chlorotoluron	Isoproturon	Diuron
Propetamphos	Flumethrin	Amitraz
High-Cis Cypermethrin	Cyromazine	Deltamethrin
Cypermethrin		

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

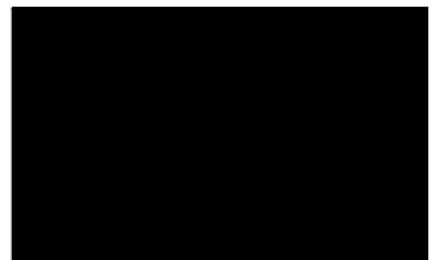
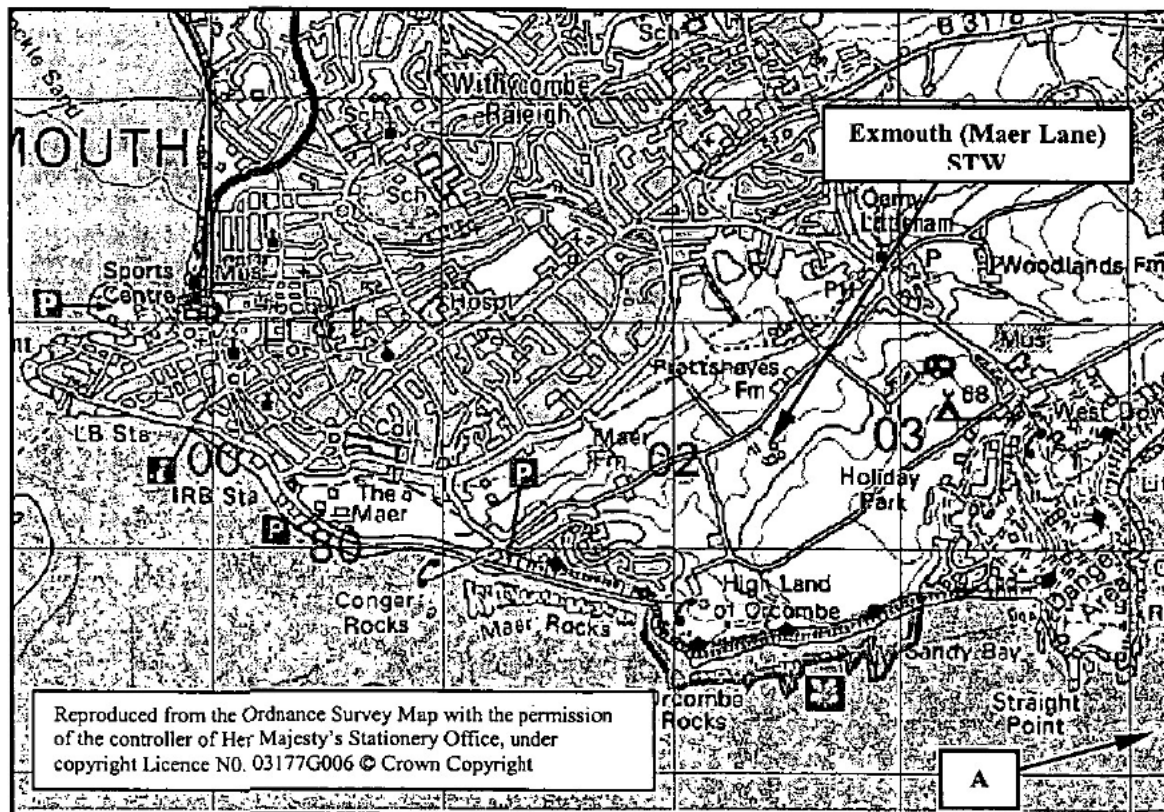
*Notification to the Agency by the Consent Holder is only required in respect of changes to trade effluents likely to cause significant changes to the pH value, and/or iron or boron concentrations, of the crude sewage.

Consent to discharge
Plan Key

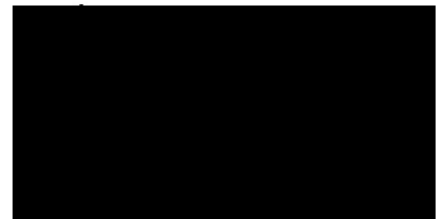
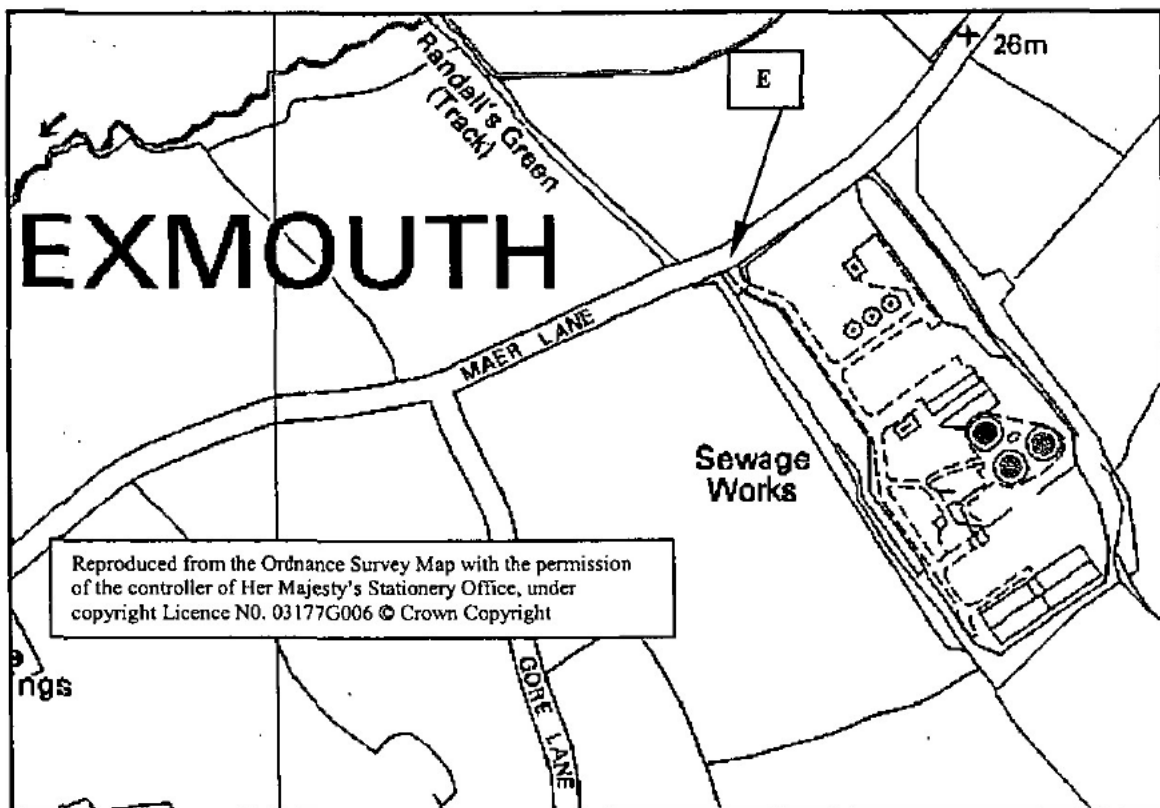
Plan Key

Plan Ref:	Description	National Grid Reference
A	Final Effluent and Settled Storm Outfall	SY 0379 7919
B	Final Effluent Sampling Point	SY 0241 8039
C	Storm Tank Overflow Point	SY 0248 8032
D	Storm Tank Sampling Point	SY 0248 8032
E	Site main entrance	SY 0227 8050

Site location plan 1



Site location plan 2



Site layout plan

