Water Quality Public Register Scanning – Work Instruction Appendix 1

PERMIT REFERENCE: (EDRM OTHER REFERENCE)

Permit Reference as it appears on the permit including characters (/.-\)

A781/K/97. | WACT 625

A00781

THE WATER RESOURCES ACT 1991

SECTION 88 - SCHEDULE 10

CONSENT TO DISCHARGE

To: Southern Water Services Limited

Southern House Lewes Road Brighton

East Sussex BN1 9PY

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: Sea View Terrace Combined Sewer Overflow.

AT: Sea View Terrace, Margate, Kent.

TO: The North Sea.

SUBJECT TO the conditions set out in the following Schedule:

Storm Sewage

Schedule No. A781/K/97-01

Subject to the provisions of paragraphs 6 and 7 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 or such later date as may be specified in an endorsement to this document.

This consent is issued and takes effect on the 7th day of October 1998.

Signed.

AREA ENVIRONMENT PROTECTION MANAGER

CONSENT NO: SCHEDULE NO: DATE ISSUED:

A781/K/97 A781/K/97-01 7th October 1998

CONDITIONS OF CONSENT TO DISCHARGE

STORM SEWAGE ("the discharge")

FROM: SEA VIEW TERRACE COMBINED SEWER OVERFLOW, SEA VIEW TERRACE, MARGATE, KENT.

NATURE OF DISCHARGE

1. The Discharge shall consist solely of storm sewage.

PLACE OF DISCHARGE

- 2. The Discharge shall be made in the manner and at the place specified as:
 - (a) discharging via a 450 millimetre (internal diameter) outfall pipe,
 - (b) discharging to the North Sea,
 - (c) at National Grid Reference TR 3433 7087,
 - (d) shown marked "EXISTING WESTBROOK OUTFALL" on Figure 5C, drawing number 5966/A3/54B, attached as Annex 1.

SAMPLING REQUIREMENTS

3. A sample point shall be provided and maintained at National Grid Reference TR 3445 7068, as shown marked "PROPOSED SAMPLE POINT IN EXISTING MANHOLE" on Figure 5C, drawing number 5966/A3/54B (attached as Annex 1), 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.

MAINTENANCE

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

VOLUME

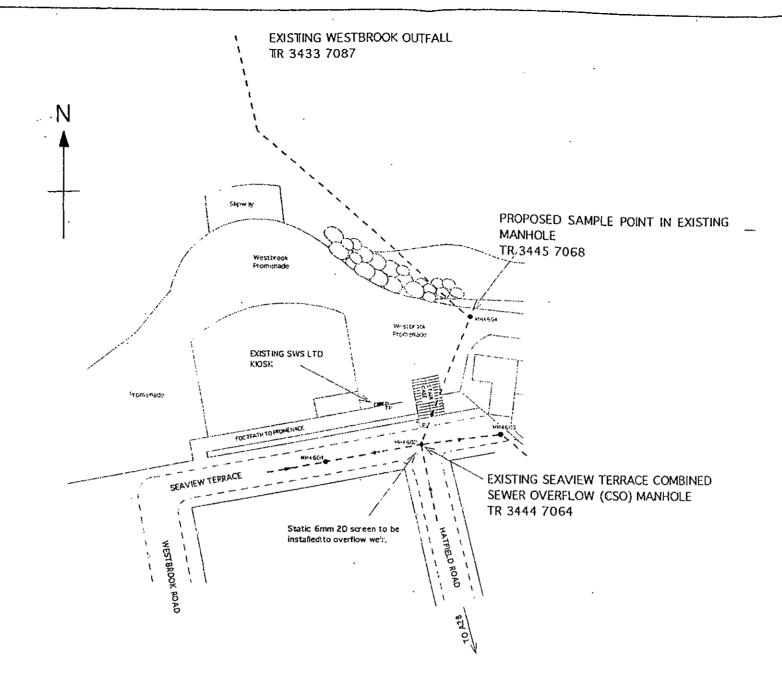
5. The Discharge shall occur only when the rate of flow in the sewer at the combined sewer overflow is in excess of 97 litres per second due to rainfall and/or snow melt.

EVENT MONITOR/TELEMETRY

- 6. (a) A recording system shall be provided and maintained to record the frequency and duration of overflow events.
 - (b) On request, the consent holder shall supply the Agency with a written report on the frequency and duration of overflow events.

SCREENING

- 7. (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.



KEY

Existing Combined Sewer

Existing Manhole

NOTES

1. SUMMARY OF WORKS:
Existing screens to CSO manhole to be removed and replaced with 6mm crosswave: mesh screens. Telemetry from existing SWS kiosk on promenade via ultrasonic level detector through ducts to CSO manhole.

ANNEX 1



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client

Southern Water Services Ltd

job

Seaview Terrace CSO, Margate, Kent

drawing title

Figure: 5C

Proposed Seaview Terrace CSO Improvements

drawing number

5966/A3/54B

SCALE 1:1000 AT A3