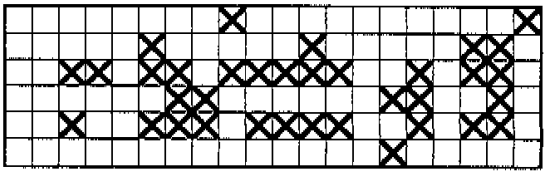
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73 KENT BEELA & LEVEN	74 DUDDON, IRT & ESKEN	75 DERWENT & ELLEN	76 EDEN	77 ESK & LYNE



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Note

Registration sheet mode

- ☐ Store reg. sheet.
- ☒ Add index info.

Storage/Scanner setting

- ☐ FRONT SIDE ☒ F/B 2PAGES ☐ F/B 1 PAGE
- ☐ NORMAL ☐ FINE
- Dark ☐ ☐ ☐ ☐ ☐ Light

Total number of marks

10	20	30	40	50	60	70	80	90	100
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Register

NATIONAL RIVERS AUTHORITY - NORTH WEST REGION

NRA
National Rivers Authority
North West Region

WATER ACT 1989

CONSENT NO. 017380262

CONSENT TO DISCHARGE

Consent of the National Rivers Authority (hereinafter called "the Authority") is hereby granted to

North West Water Limited
Dawson House,
Liverpool Road,
Great Sankey,
Warrington
WA5 3LW

to discharge treated sewage effluent, storm tank and emergency overflow effluent from Spark Bridge Sewage Treatment Works to "controlled waters" within the area of the Authority, namely River Crake subject to the following conditions:

The effluent discharged to the "controlled waters" shall consist solely of sewage effluent from Spark Bridge Village STW.

Treated Sewage Effluent

The limits set out below may be exceeded where, in any series of samples taken in the period of 12 months ending on the date of the discharge, as listed in column 1 of annex 1 attached to this consent no more than the relevant number of samples, as listed in column 2 of the said Annex, exceeds the applicable limit for that determinand at the time when a sample is taken.

(i) The biochemical oxygen demand (ATU) in 5 days at 20° Centigrade shall not exceed 30 milligrams per litre.

(ii) The suspended solids dried at 105° Centigrade shall not exceed 45 milligrams per litre.

(iii) NH_4 shall not exceed 25 milligrams per litre.

Notwithstanding the above paragraph, no sample of the treated sewage effluent shall contain more than:-

(i) 60 milligrams per litre of biochemical oxygen demand in 5 days at 20° Centigrade.

(ii) 112 milligrams per litre of suspended solid dried at 105° Centigrade.

(iii) 50 milligrams per litre of NH_4.

Storm Tank Effluent

The composition of storm tank effluent shall be such that suspended solids (dried at 105°C) shall not exceed 150 milligrams per litre.

Volume

The volume of the fully treated effluent discharged to the "controlled waters" shall not exceed 216 m^3 in any period of 24 hours at a rate of 2.5 litres per second.

The discharge of storm tank effluent shall only take place when the flow reaching the works is in excess of 2.5 L/Sec.

A discharge may also take place in the event of and for so long as there is complete electrical failure of the pumping station not due to the act or default of North West Water Limited, it's agents, representatives, officers, employees or servants.

The Company shall provide full telemetry on the main pumping system and the Company shall notify the Authority immediately of such failure. The Company shall provide such electrical facilities as to enable portable emergency electrical supplies to be installed when appropriate.

Flow measurement

Flow measurement approved by the Authority shall be provided on the fully treated effluent discharge.

Outlet

The outlet shall be located at National Grid Reference SD 3081 8456 (treated sewage effluent) and SD 3070 8470 (treated sewage effluent and emergency/storm tank effluent) at the position indicated on the plan submitted with the application).

The outlets shall only be used for the discharge of treated sewage effluent and emergency/storm tank effluent from Spark Bridge Sewage Treatment Works respectively.

Samples of the discharge

Samples of the discharge will be obtained by the Authority's officers from time to time at the designated sample points at National Grid Reference SD 3081 8456 (for fully treated effluent) and National Grid Reference SD 3070 8470 (for emergency/storm tank effluent).

The Conditions attached to the Consent hereby given will be subject to review from time to time but will not without the Consent in writing of the person to whom this Consent is given (or his successor) be altered before the expiration of the period ending with 30th September, 1993.

Your attention is drawn to the statutory right of appeal to the Secretary of State for the Environment should it be considered that the conditions attached to the consent are unreasonable.

This Consent is granted solely under and for the purpose of the Water Act, 1989 and is without prejudice to the operation of any other legal provisions now or at any other time hereinafter applicable to the aforesaid matter.

Dated this 19th day of Sept 1991

Signed C. Harpley.

DR. C. HARPLEY
Regional General Manager

0632X

ANNEX 1

TABLE

(1) Series of samples taken in any year	(2) 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
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

NATIONAL RIVERS AUTHORITY

NORTH WEST REGION

REVOCATION OF CONSENT

To: North West Water Ltd
Dawson House
Great Sankey
Warrington

The **NATIONAL RIVERS AUTHORITY** of Richard Fairclough House, Knutsford Road, Warrington, Cheshire, WA4 1HG in pursuance of its powers under the Water Resources Act 1991 **HEREBY REVOKES** the Consent, the details of which are set out below.

DETAILS OF CONSENT

CONSENT NO:	**017380262**
DATE OF CONSENT:	**19th September 1991**
DISCHARGE OF:	**Treated Sewage Effluent/ Storm Tank Effluent Emergency Overflow Effluent**
TO:	**River Crake**
NATIONAL GRID REFERENCE:	**SD 3081 8456/3070 8470**
FROM:	**Spark Bridge S.T.W.**

DATED THIS 13th **DAY OF** September **1994**

D. J. Lea

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D. J. LEA, *Planning and Authorisations Manager*