



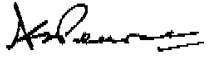
DEPARTMENT OF THE ENVIRONMENT

DOE File No. HMIP 29/50/162

CONTROL OF POLLUTION ACT 1974 - SECTION 37
THE CONTROL OF POLLUTION (DISCHARGES BY AUTHORITIES)
REGULATIONS 1984

REVOCATION OF A CONSENT

NOTICE is hereby given to the NORTH WEST WATER AUTHORITY (hereinafter referred to as "the Water Authority") that the consent dated 21 OCTOBER 1985 (and any subsequent variations) granted to the Water Authority in pursuance of Section 34(2) of the Control of Pollution Act 1974 as amended by the Control of Pollution (Discharges by Authorities) Regulations 1984 to discharge effluent from the Water Authority's Timbersbrook sewage treatment works to a tributary of the River Done is revoked from the date of this notice.

Signed 
On behalf of the Secretary of
State for the Environment

Dated the 29 day
of November 1988



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File No WS/5527/980/194

DEPARTMENT OF THE ENVIRONMENT

CONTROL OF POLLUTION ACT 1974 - SECTION 34

THE CONTROL OF POLLUTION (DISCHARGES BY AUTHORITIES) REGULATIONS 1984

CONSENT FOR A DISCHARGE

1. The NORTH WEST WATER AUTHORITY (hereinafter referred to as "the Water Authority") proposes to discharge sewage effluent from Timbersbrook sewage treatment works to a tributary of the River Dane at National Grid Reference SJ 8943 6282 in accordance with the application dated 5 August 1985.
2. The proposal requires the consent of the Secretary of State for the Environment in pursuance of Section 34 of the Control of Pollution Act 1974 and the Control of Pollution (Discharges by Authorities) Regulations 1984.
3. THE SECRETARY OF STATE FOR THE ENVIRONMENT hereby consents to the proposed discharge subject to the discharge conforming at all times to the terms of the certificate attached hereto.

Signed
On behalf of the Secretary of
State for the Environment

Dated this 21st day
of October 1985

THE CONTROL OF POLLUTION ACT 1974: SECTION 34THE CONTROL OF POLLUTION (DISCHARGES BY AUTHORITIES) REGULATIONS 1984CERTIFICATE ATTACHED TO A CONSENT FOR A DISCHARGE

On behalf of theNorth West.....Water Authority I certify that, in respect of the discharge from the Authority's sewage treatment works at ..Timbersbrook, Congleton..... (National Grid ReferenceSJ 8943 6282.....):

1. The effluent derives from domestic sewage from a population of 250 or less and contains no authorised trade waste.

2. There are no potable water supply intakes downstream which are likely to be adversely affected.

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

(i) any matter being present in the effluent which will cause the receiving water to be poisonous or injurious to fish or to their spawn, or spawning grounds or food, or otherwise cause damage to the ecology of the receiving waters; and

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

4. The Authority will operate the works having regard, so far as relevant, to the guidance set out in the National Water Council's Occasional Technical Paper Number 4, "The Operation and Maintenance of Small Sewage Works" dated January 1980. In particular the works shall be maintained properly such that:

(a) it remains fully operational except at times of mechanical or electrical breakdown;

(b) any such breakdowns shall be attended to promptly and the equipment returned to normal operation as soon as possible; and

(c) tanks shall be desludged at sufficient frequency and in such a manner as to prevent problems with septic tanks, rising sludge or excessive carryover of suspended solids.

Signed 
Authorised to sign on behalf of
the Authority

Dated this 5th
day of August 1985



DEPARTMENT OF THE ENVIRONMENT

CONTROL OF POLLUTION ACT 1974 - SECTION 37

THE CONTROL OF POLLUTION (DISCHARGES BY AUTHORITIES) REGULATIONS 1984

REVOCATION OF A CONSENT

NOTICE is hereby given to the North West Water Authority (hereinafter referred to as "the Water Authority") that the consent dated 12 January 1980 granted to the Water Authority in pursuance of the Water Authorities (Control of Outlets and Discharges) Regulations 1975 to discharge sewage effluent from the Water Authority's Timbersbrook sewage treatment works to a tributary of the River Dane at National Grid Reference SJ 8943 6282 (which consent has effect, by virtue of regulation 3 of the Control of Pollution (Consents: Transitional Provisions) Regulations 1985 (S.I. 1985 No 5), as if given in pursuance of Section 34(2) of the Control of Pollution Act 1974) is revoked with effect from the date of this notice.

Signed
On behalf of the Secretary of
State for the Environment

Dated this 21 day
of October 1985

DRAFT CONSENT

NO: 016810111

NORTH WEST WATER AUTHORITY

RIVERS DIVISION

WATER ACT, 1973

The Water Authorities (Control of Outlets and Discharges) Regulations, 1975

Pursuant to the above Regulations the North West Water Authority
(hereinafter referred to as "the Authority") propose to begin to make

(a) new discharge(s) of sewage/~~trade~~ effluent from

TIMBERSBROOK E.T.W.
Congleton

to (a) stream(s)/controlled waters within their area, namely,

Trib. R. DANE

(a) tributary/tributaries of

R. WEAVER

via (an) existing outlet(s) located at National Grid Reference(s)

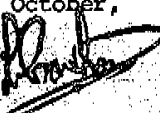
SJ 8943 6282

THE CONDITIONS which it is proposed to attach to the CONSENT are set out
overleaf

Copy of these proposals sent to the Secretary of State for the Environment

on the 12th day of October, 1979.

THIS CONSENT HAS BEEN VARIED
BY VIRTUE OF THE SECRETARY OF
STATE IMPOSING THE CONDITIONS
SET OUT IN SCHEDULE 1 ATTACHED


Manager
Rivers Division

By virtue of Regulation 6(3) of the above mentioned Regulations this draft

consent took effect as a consent deemed to have been granted to the

Authority by the Secretary of State for the Environment on the 12th

day of January, 19 80.


Manager
Rivers Division



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Conditions as to Discharge

Nature

Outfall 1 (located at SJ 8943 6282)

The discharge shall consist solely of fully treated effluent from Timbersbrook E.T.W.

Composition

Outfall 1

The contents of suspended solids (dried at 105°C) shall not exceed 60 mg

The Biochemical Oxygen Demand (ATU 5 days at 20°C) shall not exceed 30 mg

Volume

Outfall 1

The volume of fully treated effluent shall not exceed the volume received at the works inlet.

Sampling Point(s)

In accordance with Section 10(2) of the Rivers (Prevention of Pollution) Act, 1961 it is agreed that:-

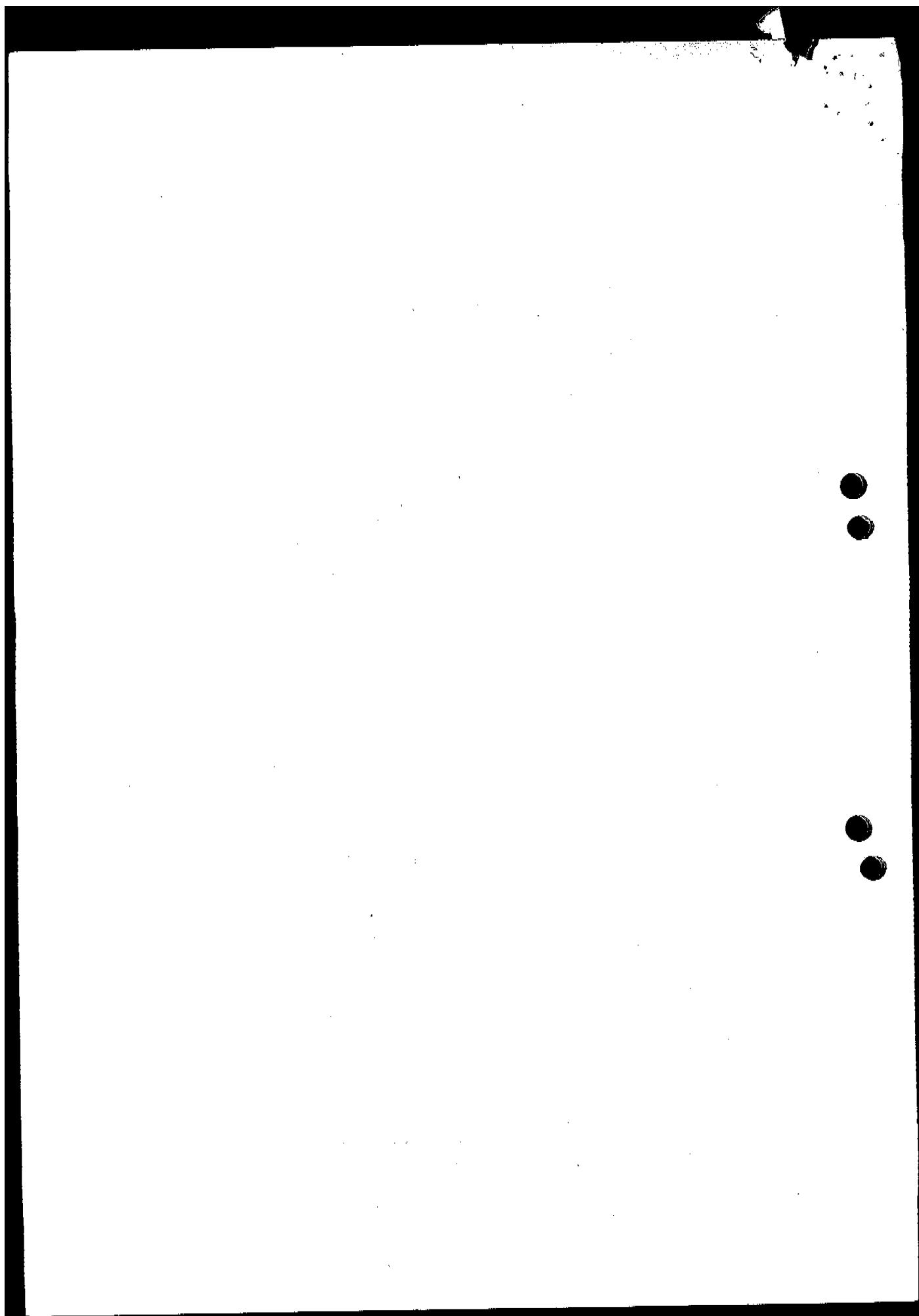
The sampling point for fully treated effluent shall be the final effluent channel.



FURTHER PARTICULARS REQUESTED BY THE SECRETARY OF STATE
FOR THE ENVIRONMENT

(NEW CONSENT)

NAME OF WORKS	Timberbrook E.T.W.	
General nature and composition of crude Principal industries and organic load	Domestic	Industrial/Domestic
	BOD 1.25 kg/d	COD 2.8 kg/d
Design capacity (DWF) of full treatment	0.01 Ml/d	
Maximum flow rate of full treatment	All received Ml/d	
Location of discharge	SJ 8943 6282	
Name of receiving watercourse	Trib. River Dane	
Minimum dilution in receiving stream and basis of assessment	DWF Sewage: 5% Flow Stream 1 : 200	
Water quality in receiving stream at point of discharge	NWC Class Upstream 1B Downstream 1B	NWC Class Upstream Downstream
Downstream conditions	Sluggish/Turbulent	Sluggish/Turbulent
Use of downstream waters	Public W.S. Industrial W.S. Agricultural W.S. Game/Coarse fishing High Amenity Value Low Amenity Value Land drainage/effluent carrier only	Public W.S. Industrial W.S. Agricultural W.S. Game/Coarse fishing High Amenity Value Low Amenity Value Land drainage/effluent carrier only
Information on mercury compounds, cadmium, aldrin, endrin and dieldrin, organohalogens and organophosphorous etc.	Not known	
Other relevant matters including circumstances which give rise to need for new consent.	Actual DWF 0.005 Ml/d	
	Regularising existing position	





DEPARTMENT OF THE ENVIRONMENT

Rivers (Prevention of Pollution) Acts 1951-1961

THE WATER AUTHORITIES (CONTROL OF OUTLETS AND DISCHARGES) REGULATIONS 1975

THE WATER AUTHORITIES (CONTROL OF DISCHARGES) ORDER 1978

WHEREAS the consents granted to the North West Water Authority for discharges of effluent from the sewage treatment works specified in Schedule 2 contain conditions which specify numerical quality limits for the chemical composition of the effluent;

AND WHEREAS the numerical quality limits in respect of the chemical composition of the effluent were determined by reference to the quality which was capable of being achieved in 95 percent of the samples of the effluent discharged from the said sewage treatment works;

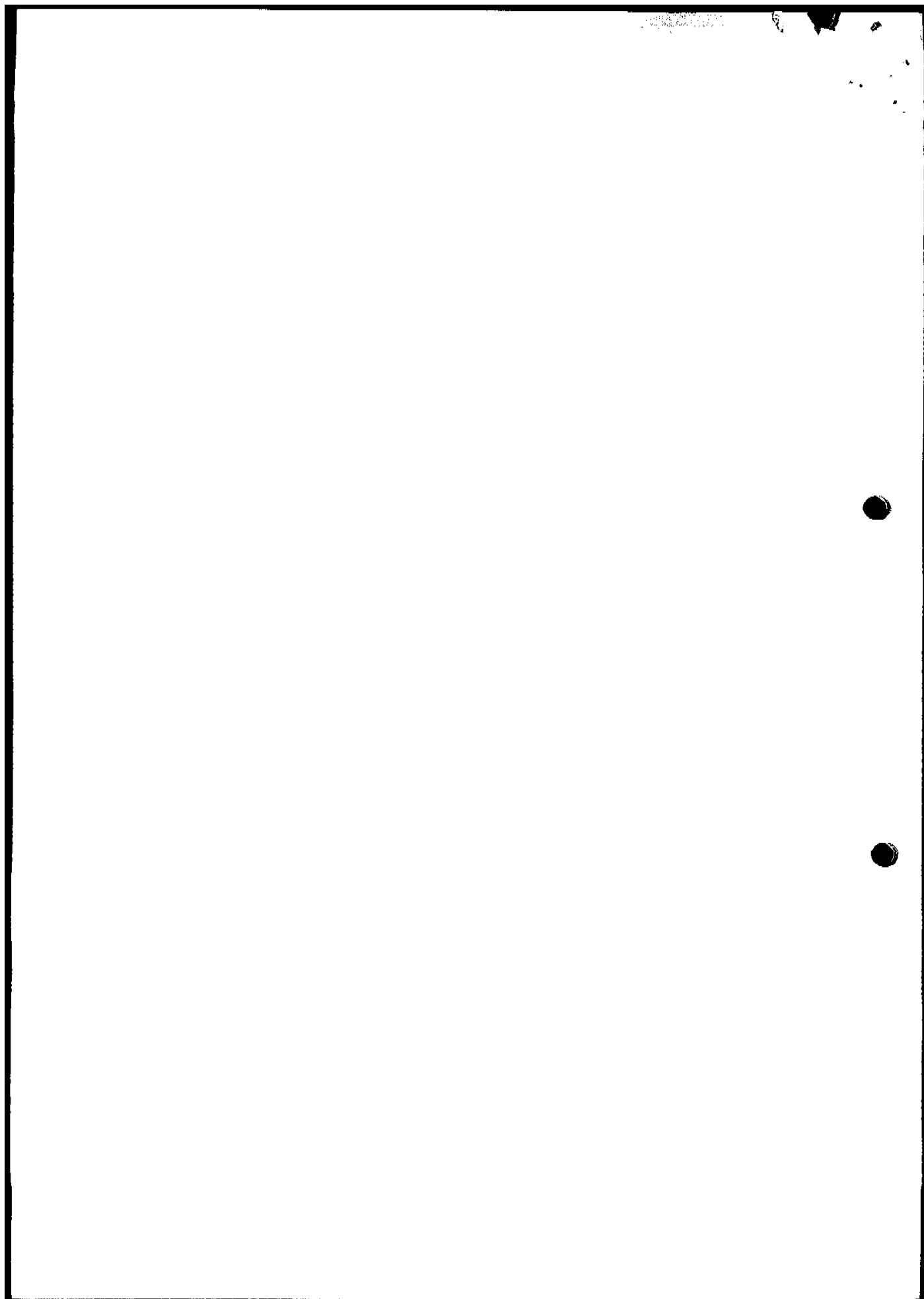
AND WHEREAS the Secretary of State for the Environment in exercise of the powers conferred to him in that behalf desires to vary the said conditions so as to provide that the numerical limits are to be achieved in a proportion of representative samples which are taken in any year to monitor the performance of the said sewage treatment works for pollution control purposes:

NOW THEREFORE NOTICE is given to the North West Water Authority that in accordance with his powers under Regulation 7 of the Water Authorities (Control of Outlets and Discharges) Regulations 1975 and Article 4(8) and (11) of the Water Authorities (Control of Discharges) Order 1978 the Secretary of State hereby imposes the new condition set out in Schedule 1 hereto in each consent granted for the discharge of effluent from the sewage treatment works specified in Schedule 2.

P. H. C. Losh

Signed on behalf of the
Secretary of State

Dated this 25th day
of January 1978



SCHEDULE 1

New Condition

As and from 31st January 1985 compliance with any consent condition which imposes a numerical limit in respect of biochemical oxygen demand, biochemical oxygen demand (in the presence of allyl-thiourea), suspended solids or ammonia shall be deemed to have been achieved where out of a series of samples taken over any period of one year as listed in column 1 of the table set out below the number of samples which fail to conform to the numerical limit specified in the said condition does not exceed the appropriate permitted number as listed in column 2 of the said table.

TABLE

(1) <u>Series of samples taken</u> <u>in any year</u>	(2) <u>Maximum permitted number of</u> <u>samples which fail to</u> <u>conform to numerical limits</u>
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
285-301	21
302-317	22
318-333	23
334-350	24
351-366	25

