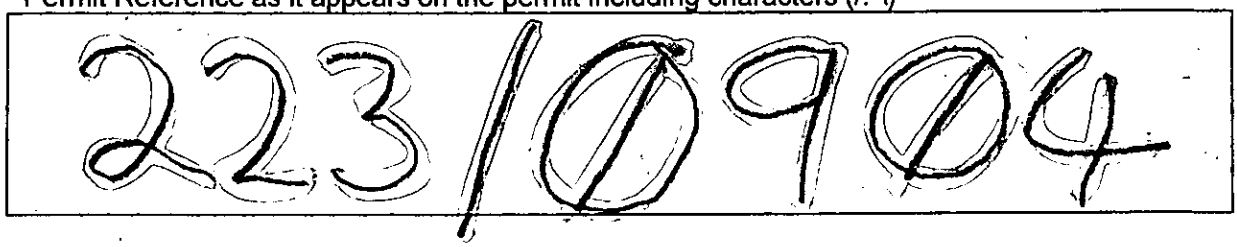
PERMIT REFERENCE:
(EDRM OTHER REFERENCE)

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



Water Resources Act 1991
as amended by the Environment Act 1995
Consent to Discharge
Certificate of Holder

ENVIRONMENT AGENCY

Part A

To: Northumbrian Water Limited
Abbey Road
Pity Me
Durham
DH1 5EJ
FAO [redacted]

The **Environment Agency** ("the Agency") hereby confirm that the above named person is a/the registered holder of consent

Nature of Discharge(s); **Treated Sewage**
at **The Newton Burn**

Note: This certificate should be kept with the consent document for future reference. If you transfer responsibility for the discharge to somebody else you must pass the consent to them and tell the Agency within 21 days. **Responsibility for the consent cannot be disclaimed by the holder but the registration of holder may be transferred to a successor.** To do this please complete the form below, then tear it off and return it to the address shown. If you fail to transfer the consent, even though you are no longer on the site, you may still be liable for prosecution for pollution. If you transfer the consent but do not tell us, you will be committing an offence. In case of any queries please contact your local Environment Agency office.

Part B **Please complete in block capitals or type.**

To: **The Environment Agency, Tyneside House, Skinnerburn Road, Newcastle Business Park, Newcastle Upon Tyne, NE4 7AR**

Water Resources Act 1991: Notice of transfer of consent to discharge

Consent: 223/0904 **Name:**
Address:

I/We* hereby serve notice on the Agency that I/we* am/are* no longer a/the* Holder of the above consent which will be/was* transferred to:

* delete as appropriate

Name(s) of new holder(s):
Address:

Post Code:

Date of Transfer to new Holder(s):

Signed: ..... **Dated:** .....

Name (block capitals): ..... **Position:** .....
(to be completed when signing on behalf of corporate bodies)

JWE/5/96

RECYCLED

DATE OF ENTRY INTO REGISTER
21.4.00

CONSENT NO:	223/0904

ENVIRONMENT AGENCY

WATER RESOURCES ACT 1991
(as amended by the Environment Act 1995)

SECTION 88 - SCHEDULE 10

NOTICE OF MODIFICATION OF CONSENT TO DISCHARGE

TO: **NORTHUMBRIAN WATER LIMITED**
ABBEY ROAD
PITY ME
DURHAM
DH1 5FJ

FAO [redacted]

WHEREAS the Agency in pursuance of its powers under the Water Resources Act 1991 **GRANTED CONSENT** to the making of a discharge of treated sewage on the 19th day of April 1997

FROM: **A SEWAGE TREATMENT WORKS**

AT: **NEWTON ON THE MOOR, ALNWICK, NORTHUMBERLAND**

NOTICE IS GIVEN that condition 8 is added and conditions 1 and 6 specified in **SCHEDULE No 223/0904-01** of the above consent are hereby modified as follows:

1. **GENERAL**

a) Works Operation

(1) The works shall be operated and 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.

(2) This condition does not require-

(a) any higher standard to be achieved in relation to any characteristic of the Discharge which is specifically regulated by condition 2 than is required by those conditions.

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

b) Substantial Change

(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.

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

(a) It is made by the sewerage undertaker and is of a kind not made into the works by the undertaker immediately before the effective date of the of the consent; or

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

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

(a) It is made by the sewerage undertaker and its composition or quantity changes significantly on or after the effective date of the consent; or

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

(4) 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 condition 2 of this consent but it may be significant if it is caused by a change in some other characteristic of the Discharge.

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

a) any discharge by a sewerage undertaker other than domestic sewage from premises connected directly or indirectly to the works; or surface water run-off.

b) 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 the Water Industry Act 1991 or which is only accepted as a result of a contract with the sewage undertaker .

c) **Unauthorised Discharges**

(1) 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.

(2) 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.

(3) 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.

6 **UNUSUAL WEATHER CONDITIONS**

(a) No inspection of the works, made at a time when unusual weather conditions are adversely affecting the operation of the works, shall be taken into account in deciding whether or not the conditions contained in paragraphs 1 a) (1) and 8 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 works, the Consent Holder shall use its best endeavours to mitigate that adverse effect.

(d) For an inspection of the sewage works to be considered for the purposes of (a) above, the Consent Holder 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).That notification shall include a full description of the unusual weather conditions and their impact on the operation of the works.

8 **MAINTENANCE**

d) The works shall be operated 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, and the Agency informed of the failure, 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 carry over of suspended solids.

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, which alters the modifications made by this notice, without the agreement in writing of the discharger, during a period of 4 years from the date this notice is served.

Dated this.....21st.....day of .....January.....2000.....

Signed.....[redacted]

J BURNS - ENVIRONMENT PLANNING MANAGER
On behalf of the Environment Agency

DATE OF ENTRY
INTO REGISTER: 19.4.97

CONSENT NO:	223/0904

ENVIRONMENT AGENCY

WATER RESOURCES ACT 1991
(as amended by the Environment Act 1995)

SECTION 88 - SCHEDULE 10

CONSENT TO DISCHARGE

TO: NORTHUMBRIAN WATER LIMITED
ABBEY ROAD
PITY ME
DURHAM
DH1 5EJ
FAO [redacted]

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 **TREATED SEWAGE** ("the discharge") as follows:

FROM:	NEWTON ON THE MOOR SEWAGE TREATMENT WORKS
AT:	NEWTON ON THE MOOR ALNWICK NORTHUMBERLAND
TO:	THE NEWTON BURN

SUBJECT TO the conditions set out in the attached schedule:

Schedule No: 223/0904-01 TREATED SEWAGE

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 19th day of April 1997

Signed: [redacted]
H M TAYLOR, WATER RESOURCES AND QUALITY MANAGER
on behalf of the Environment Agency

CONSENT NO:	223/0904
SCHEDULE NO:	223/0904-01
DATE ISSUED:	19.4.97

SCHEDULE OF CONDITIONS RELATING TO THE DISCHARGE OF

TREATED SEWAGE

1. GENERAL

i) The discharge shall not contain any poisonous, noxious, or polluting matter or solid waste matter.

ii) 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 (i) above by reason of containing substances or having properties identified in and controlled by these conditions.

iii) As far as is reasonably practicable, the treatment facilities shall be operated so as to prevent:

a) 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

b) the discharge from having any other adverse environmental impact.

2. NATURE AND COMPOSITION

i) The discharge shall consist solely of biologically treated domestic sewage containing no trade effluent.

ii) As far as reasonably practicable the works shall be operated to prevent the discharge from containing any significant trace of visible oil or grease.

3. OUTLET AND LOCATION

The discharge shall be made at the place specified as:

i) discharging to the Newton Burn
ii) at National Grid Reference NU 1724 0610 shown marked "Consent Point" on the plan attached to this consent.

4. SAMPLING POINT

A sample point shown marked "sampling point" on the plan attached to this consent, shall be constructed at National Grid Reference NU 1724 0550 and maintained 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.

5. VOLUME

i) The volume of the discharge shall under dry weather flow conditions shall not exceed 35 cubic metre in any period of 24 hours.

ii) The maximum volume of the discharge shall not exceed 82 cubic metre in any period of 24 hours.

6. UNUSUAL CONDITIONS

(a) No inspection of the works, made 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 1, & 2 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 5oC 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 an inspection of the sewage treatment works to be considered for the purposes of (a) above, the discharger shall notify the Agency in 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.

7. REVOCATION

The consent dated 13 March 1986 (Ref: 223/0272) given to Northumbrian Water Authority in respect of sewage effluen tfrom Newton on the Moor sewage treatment works is revoked from the date of this consent.

NOTES ATTACHED TO CONSENT

1. This consent does not exempt the applicant from obtaining any consent required by or from complying with, any other statutory provisions, statutory instruments or bye-laws.

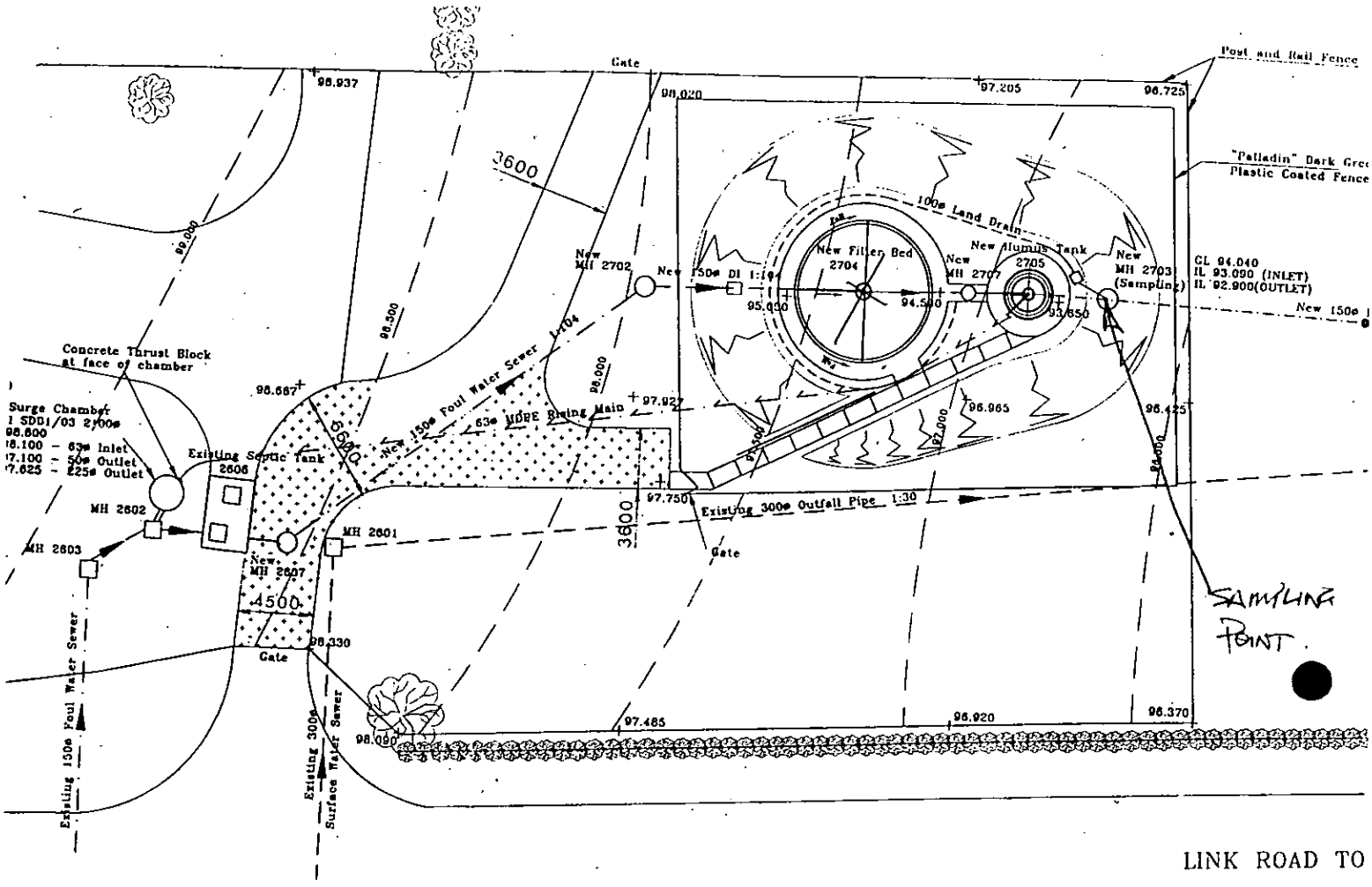
2. There should be no departure from the proposals as described in the application submitted, without prior consultation with the Agency.

3. This consent is given on the understanding that the relevant treatment facilities will be operated and maintained in a satisfactory manner.

4. Under paragraph 2 of Section 91 of the Act, you may appeal to the Secretary of State for the Environment if you consider any of the conditions of this consent to be unreasonable. Any appeal should be sent to:-

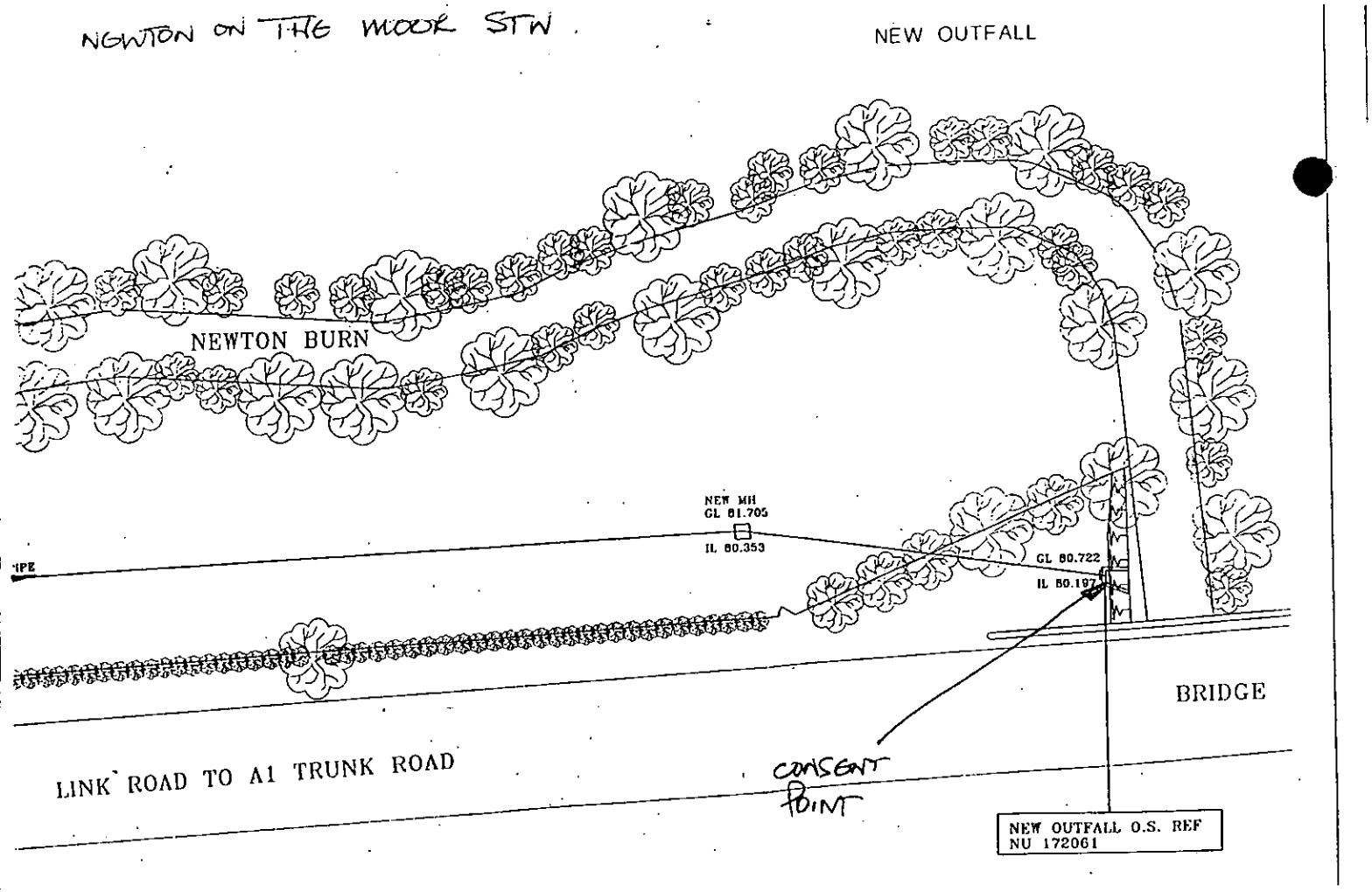
   The Planning Inspectorate
   Room 10/13
   Tollgate House
   Houlton Street
   Bristol
   BS1 9DJ

   Notice of appeal must be given in writing within three months of this notification and must be accompanied by a statement of grounds for appeal.



CONSENT Ref: 223/0904

NEWTON ON THE MOOR STW.



Form COPA(C)1: FEB '85

DOE Ref COPA/

THE CONTROL OF POLLUTION ACT 1974: SECTION 34

THE CONTROL OF POLLUTION (DISCHARGES BY AUTHORITIES) REGULATIONS 1984

CERTIFICATE ATTACHED TO A CONSENT FOR A DISCHARGE

On behalf of the .....NORTHUMBRIAN.....Water Authority I certify that, in respect of the discharge from the Authority's sewage treatment works at .....NEWTON-ON-THE-MOOR, NORTHUMBERLAND..... (National Grid Reference .....NU 1720 0595.....):

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 18th day of January 1985/6