

**Water Quality Public Register Scanning – Work Instruction**  
**Appendix 1**

**PERMIT REFERENCE:**  
**(EDRM OTHER REFERENCE)**

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

S/ 11/20576/S

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



**ENVIRONMENT  
AGENCY**

**Part A**

**To:** Mr J O'Sullivan  
Sole End Cottage  
Astley Lane  
Bedworth

Environment Act 1995 Schedule 23

**Date of Letter:** .....11.0.10.96.....

**Date to DCRS:** .....

CV12 ONE

**Date Filed:** .....

The Environment Agency ("the Agency") hereby confirm that the above named person is a/the registered holder of consent S/11/20576/S

Nature of Discharge(s); Sewage Effluent  
at Cows Lees Nursing Home/Astley Lane/Bedworth///CV12 ONF

**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, Water Quality Section (Consents), Olton Court, 10 Warwick Road, Olton, Solihull B92 7HX

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

**Consent S/11/20576/S**

**Name:** Mr J O'Sullivan  
**Address:** Sole End Cottage  
Astley Lane  
Bedworth

CV12 ONE

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)

|                                |         |
|--------------------------------|---------|
| WATER ACT 1989 - SECTION 117   |         |
| DATE OF ENTRY<br>ONTO REGISTER | 5.12.90 |

Consent No S/11/20576/S

WATER ACT 1989

CONSENT FOR THE PURPOSES OF SECTION 108

TO: Mr J O'Sullivan  
34 Claremont Close  
Buckington  
Warke  
CV12 9PR

The NATIONAL RIVERS AUTHORITY ("The Authority" which expression shall include any statutory successor to The Authority) whose registered office is at 30-34 Albert Embankment London SE1 7TL in exercise of its powers under the above mentioned Act and of all other powers enabling it in that behalf HEREBY CONSENTS to the making of a discharge of effluent as described in the attached Schedule subject to the conditions set out in that Schedule, the subject of the application received on 31 May 1990.

This consent shall take effect from the date set out hereunder and the conditions set out in the attached schedule will not, without the agreement in writing of the person or body responsible for the discharge, be altered before the expiry of a period of two years from that date.

Dated this *fourth* day of *December* 1990

National Rivers Authority  
Severn-Trent Region  
Sapphire East  
550 Streetsbrook Road  
Solihull B91 1QT

SCHEDULE

## PREMISES FROM WHICH DISCHARGE IS MADE

Cows Lees Nursing Home Astley Lane Bedworth

## NATURE OF DISCHARGE

Treated sewage effluent

## RECEIVING WATERS

Un-named tributary of the River Sowe

## CONDITIONS

- 1) The discharge of effluent shall be made only from an outlet located at OS National Grid Reference SP 3290 8742 as shown marked "POINT OF DISCHARGE" on the attached Drawing No S/11/20576/S/1 (submitted Drawing No HST 2081 B).
- 2) Facilities for the taking of samples shall be provided and maintained to the satisfaction of the Authority and be accessible at all times to authorised officers of the Authority at an inspection chamber at the point shown marked "SAMPLING POINT" on attached Drawing No S/11/20576/S/2 (submitted Drawing No HST 2081 C).
- 3) The composition of the effluent shall be such that
  - (a) the biochemical oxygen demand, determined in the presence of 0.5 milligram per litre of allyl thiourea in 5 days at 20°C, shall not exceed 25 milligrams per litre.
  - (b) suspended solids, dried at 105°C, shall not exceed 45 milligrams per litre.
- 4) The effluent shall be discharged such that the volume in any period of 24 consecutive hours shall not exceed 6 cubic metres ~~under dry weather conditions.~~

Dated this fourth day of December 1990I hereby certify that this  
modification to the Consent hasRegional Catchment Manager *fe*Regional Catchment Manager  
Date 01 MAY 1991

Our Ref :S/11/20576/S  
Your Ref:

17 MAR 1992

Mr J O'Sullivan  
34 Claremont Close  
Buckington  
Warwickshire  
CV12 9PR

|                           |  |
|---------------------------|--|
| NATIONAL RIVERS AUTHORITY |  |
| SEVERN-TRENT REGION       |  |
| RECEIVED                  |  |
| 26 MAR 1992               |  |
| REFERRED TO               |  |
|                           |  |



National Rivers Authority  
Severn-Trent Region

Dear Sir(s),

Water Resources Act 1991 - Schedule 10

I refer to Consent No S/11/20576/S issued to Mr J O'Sullivan on 4 December 1990 for a discharge of effluent to a tributary of the River Sowe from a sewage treatment plant serving Cows Lees Nursing Home, Astley Lane, Bedworth.

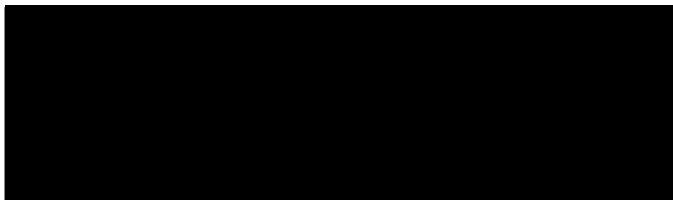
The volume condition in the consent limits the discharge to 6 cubic metres per day under dry weather conditions.

Under the Authority's Charging Scheme for Consented Discharges, where the volume is expressed as dry weather flow a multiplying factor of three is applied to the volume which could put the discharge into a higher charging band.

I understand that no surface water passes through the treatment plant and the inclusion of dry weather flow in the volume condition is therefore not relevant.

The Authority Propose to modify the consent to remove the reference to dry weather flow, but because the consent was issued less than two years ago it is necessary to obtain your written agreement to do so.

If you agree to the modification would you please sign the enclosed duplicate copy of this letter and return to me using the reply paid label provided.



Regional Catchment Manager

I agree to the modification of consent No S/11/20576/S as outlined above.

Signed... *John O'Sullivan* ... Date... 23.3.92

|                      |       |
|----------------------|-------|
| CATCHMENT REGULATION |       |
| Item No:             | 22079 |
| Ref:                 |       |
| 26 MAR 1992          |       |
| TO                   | DT    |
| BY                   |       |
| DATE                 |       |

Sapphire East  
550 Streetsbrook Road  
Solihull  
B91 1QT  
Main Exchange: 021-711 2324  
Telex: 336748  
Telefax: 021-711 5824

WATER ACT 1989 - SECTION 117

DATE OF ENTRY  
ONTO REGISTER

Our Ref :S/11/20576/S

Your Ref:

01 MAY 1992

Mr J O'Sullivan  
34 Claremont Close  
Buckington  
Warwickshire  
CV12 9PR



NRA

National Rivers Authority  
Severn-Trent Region

Dear Sir(s),

Water Resources Act 1991 - Schedule 10

I refer to Consent No S/11/20576/S issued to Mr J O'Sullivan on 4 December 1990 for a discharge of effluent to a tributary of the River Sowe from a sewage treatment plant serving Cows Lees Nursing Home, Astley Lane, Bedworth.

The volume condition in the consent limits the discharge to 6 cubic metres per day under dry weather conditions.

Under the Authority's Charging Scheme for Consented Discharges, where the volume is expressed as dry weather flow a multiplying factor of three is applied to the volume which could put the discharge into a higher charging band.

I understand that no surface water passes through the treatment plant and the inclusion of dry weather flow in the volume condition is therefore not relevant.

The volume condition in the above mentioned consent is therefore HEREBY MODIFIED to remove the reference to dry weather flow.

I enclose a copy of the original consent endorsed with the change.

If it is considered that the conditions imposed are unreasonable there is a right of appeal to the Secretary of State for the Environment, Room A404, Romney House, 43 Marsham Street, London SW1 3PY. The appeal must be made within 3 months of the modification.

The conditions of the consent will not without the agreement in writing of the person or body responsible for the discharge, be altered before the expiry of a period of two years from the date of this notice.

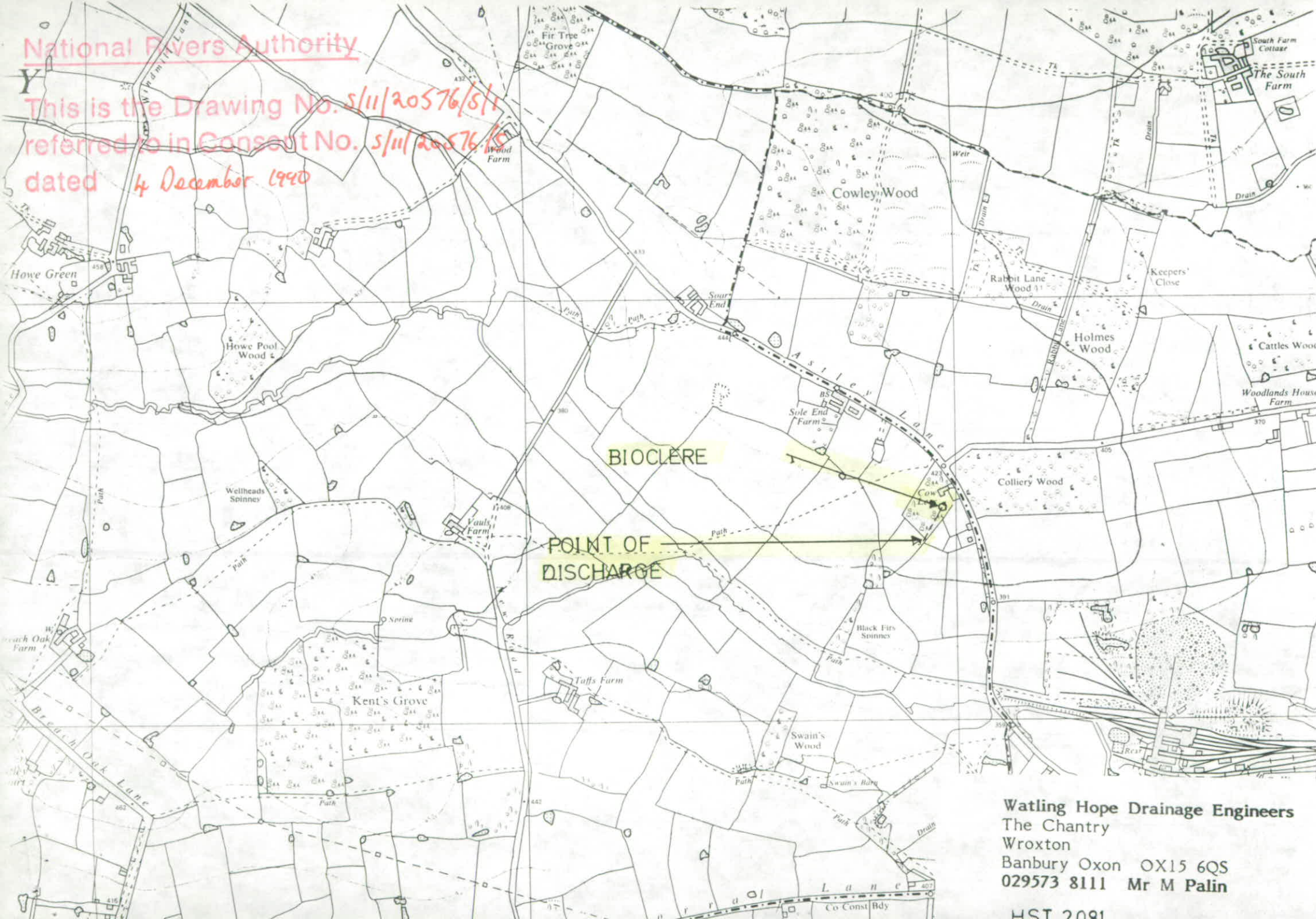
Yours faithfully

Regional Catchment Manager

Sapphire East  
550 Streetsbrook Road  
Solihull  
B91 1QT  
Main Exchange: 021-711 2324  
Telex: 336748  
Telefax: 021-711 5824

National Rivers Authority

This is the Drawing No. *S/11/20576/S/1*  
referred to in Consent No. *S/11/20576/S*  
dated *4 December 1990*



**Watling Hope Drainage Engineers**  
The Chantry  
Wroxton  
Banbury Oxon OX15 6QS  
029573 8111 Mr M Palin

HST 2081



Scale 1:10,560  
Sheet no Sp 38 NW

|             |             |
|-------------|-------------|
| CATCHMENT   |             |
| Item No.    |             |
| Rel.        | 31 MAY 1950 |
| Year        |             |
| Month       |             |
| Day         |             |
| Review Date |             |



 Discharge to ditch via head wall

National Rivers Authority

This is the Drawing No. *S/11/20576/S/2*  
referred to in Consent No. *S/11/20576/S*  
dated *4 December 1990*

 Sampling point

Bioclere type 'D' sewage treatment plant

 4,500 Lt Primary tank

COW LEES

Watling Hope Drainage Engineers  
The Chantry  
Wroxton  
Banbury Oxon OX15 6QS  
029573 8111

HST 2081

|                      |             |
|----------------------|-------------|
| CATCHMENT REGULATION |             |
| Item No:             |             |
| Ref:                 |             |
| To:                  |             |
| Acct No:             |             |
| P:                   |             |
| Review Date:         | 11 MAY 1990 |

|                      |             |
|----------------------|-------------|
| CATCHMENT REGULATION |             |
| Item No:             |             |
| Ref:                 |             |
| To:                  | 31 MAY 1990 |
| Acct No:             |             |
| P:                   |             |

# THE WATER ACT 1989 - APPLICATION FOR A DISCHARGE CONSENT

THREE COPIES OF APPLICATION FORM ACCOMPANIED BY AN ORDNANCE SURVEY MAP AT EITHER 1:2500 SCALE OR 1:10,000/1:10560 SCALES CLEARLY IDENTIFYING THE POINT OF DISCHARGE TOGETHER WITH ANY PLANS SHOWING DETAILS OF THE WORKS, DISCHARGE ARRANGEMENTS AND, WHERE APPROPRIATE, SAMPLING POINT TO BE SUBMITTED FOR EACH DISCHARGE TO:-

National Rivers Authority  
Severn Trent Region  
Sapphire East  
550 Streetsbrook Road  
Solihull B91 1QT

| For office use only       |            |
|---------------------------|------------|
| Appn. No                  | CP/LS/2472 |
| Date received             | 31.5.90    |
| Date of entry on register | 1.6.90     |

## PART 1 DETAILS REQUIRED FOR PUBLIC REGISTER

- 1.1 Name of applicant (ie of principal, not the agent): MR. J. O'SULLIVAN
- 1.2 Address (registered office if Ltd Co): 34 CLAREMONT CLOSE, BUCKINGTON, WARCS, CV12 9PR.  
Tel No: .....
- 1.3 Name & address of agent: WATLING-HOPE DRAINAGE ENGINEERS, THE CHANTRY  
WROXTON, BANBURY, OXON, OX15 6QS. Tel No: 0295 738111
- 1.4 Full address or other sufficient description of land or premises from which the effluent is/will be discharged  
...COWS LEES NURSING HOME, ASTLEY LANE, BEDWORTH WARCS

- 1.5 (a) Location of the discharge (eg. point(s) marked X on the OS map attached/OS National Grid Reference)  
OS 875329 AS MARKED ON MAP

- (b) Name of stream (or description of land) to which discharge is/to be made  
UN-NAMED TRIBUTARY OF RIVER SOWE

- 1.6 Nature and composition of effluent:-

- (a) 

|                 |                                     |                  |                          |
|-----------------|-------------------------------------|------------------|--------------------------|
| Sewage effluent | <input checked="" type="checkbox"/> | Site drainage    | <input type="checkbox"/> |
| Trade effluent  | <input type="checkbox"/>            | Any other matter | <input type="checkbox"/> |

(Please tick as appropriate)

| CATCHMENT REGULATION |             |
|----------------------|-------------|
| Item No:             |             |
| Ref:                 |             |
| Date:                | 11 MAY 1990 |
| Action Date:         |             |
| Review Date:         |             |

Please give:-

- (b) Average and range of variation of constituents likely to be present in the discharge

Average

Range

Biochemical Oxygen Demand (ATU): .....20mg/L.....

Chemical Oxygen Demand: .....

Suspended Solids: .....30mg/L.....

Ammonia: .....

Cyanide: .....

- \* Toxic metals, please specify each metal present: .....

Phenolic Compounds: .....

pH Value: .....

Any other poisonous, noxious or polluting matter: .....

- (c) Indicate the concentration if any, of organohalogen, organophosphorus and organotin compounds, mercury and its compounds, cadmium and its compounds likely to be present in the effluent. If none please state none (See Section 5 of Notes for Guidance)

NONE

- 1.7 Maximum temperature: AMBIENT (°C) 1.8 Maximum rate of discharge: 0.1 (litres/second)

- 1.9 Daily volume of discharge:- (a) Average: .....6m<sup>3</sup>..... (b) Maximum: .....7m<sup>3</sup>.....  
(cubic metres)

- 1.10 If the consent is required for a limited period give dates: .....

- \* If inadequate space please continue on a separate sheet.

Please refer to the enclosed Notes for Guidance when completing the application form.

THIS APPLICATION WILL NOT BE ACCEPTED UNLESS ALL THE RELEVANT QUESTIONS ARE ANSWERED IN FULL AND THE REQUIRED MAP AND PLANS SUPPLIED. IF IN DOUBT CONTACT THE AUTHORITY.

| CATCHMENT REGULATION |             |
|----------------------|-------------|
| Item No:             |             |
| Ref:                 |             |
| Date:                | 31 MAY 1990 |
| Action Date:         | NONE        |
| Review Date:         |             |

PART 2 TO BE COMPLETED FOR ALL APPLICATIONS

- 2.1 Particulars of all existing discharges from the same land or premises onto or into land or to a stream (ie the place and nature of the discharge). If subject to consent or application for consent of the Authority, the reference number will suffice.

.....EXISTING SEPTIC TANK NOT ADEQUATE.....  
.....

- 2.2 Date on which discharge is to be/was first made .....AUG.1990.....

IN CERTAIN CIRCUMSTANCES THE AUTHORITY IS REQUIRED TO ADVERTISE DETAILS OF AN APPLICATION IN LOCAL NEWSPAPERS AND IN THE LONDON GAZETTE AND THE APPLICANT WILL BE REQUIRED TO REIMBURSE THE COST THEREOF. (SEE SECTION 2 OF NOTES FOR GUIDANCE.)

- 2.3 (a) Name(s) of newspaper(s)\* circulating in the area of the discharge. (The choice of newspaper(s) for advertising meets with the Authority.)

.....

- (b) Address of suitable premises within the locality of the discharge where details of this application may be held for inspection by the general public during all reasonable hours.

..COWS.LEES.NURSING.HOME,,ASTLEY.LANE,,BEDWORTH,,WARKS.....  
.....

- 2.4 Have you made application for a certificate of exemption from publicity? Yes/No  
(See Section 4 of Notes for Guidance)

If a certificate has been obtained, a copy should be submitted with this application or as soon thereafter as possible.

- 2.5 Name of district council within whose area the discharge occurs NORTH.WARK.BOROUGH.COUNCIL.....

- 2.6 Name of water undertaker within whose area the discharge occurs .....SEVERN.TRENT.....

PART 3 TO BE COMPLETED FOR DISCHARGES ONTO OR INTO LAND (PLEASE ALSO COMPLETE PART 4 OR PART 5 AS APPROPRIATE)

- 3.1 Description of land and/or strata to which discharge is made (eg sub-soil, carboniferous limestone, coal measures, etc)

.....

- 3.2 Means by which effluent is discharged, eg well, borehole or pipe (giving depth, construction details, etc)

.....

- 3.3 What facilities are available/to be provided for inspection and for sampling of the discharge?

.....

- 3.4 Please ensure compounds listed in Annex I of the notes accompanying this form are included in your answers to Question 1.6 or are specified under separate form.

.....

\* Must be a registered newspaper and be available at newsagents.

## PART 4

## DESCRIPTION OF OUTLET. TO BE COMPLETED FOR DISCHARGES TO STREAMS OR CONTROLLED WATERS (PLEASE ALSO COMPLETE PARTS 5 AND 6 AS APPROPRIATE)

- 4.1 Does the application involve an existing outlet, the alteration of an existing one or the construction of a new outlet? If a new or altered outlet provide drawing of construction.

~~EXISTING/ALTERED~~/NEW (delete as appropriate)

- 4.2 Will the outlet be at all times accessible for taking of samples of effluent by Water Authority officers?

- 4.3 If the outlet is not suitable for the taking of samples, what alternative facilities exist or will be provided to enable samples to be taken of the effluent discharged?

.....A SAMPLING POINT WILL BE CONSTRUCTED.....

## PART 5 TO BE COMPLETED FOR TRADE EFFLUENTS/SITE DRAINAGE/ANY OTHER MATTER

- 5.1 Details of the process, operation or other source from which the effluent is derived.

.....

- 5.2 Details of treatment of the effluent including flow balancing, if any, prior to discharge:-

.....

## PART 6 TO BE COMPLETED FOR SEWAGE EFFLUENTS

If treated sewage effluent complete 6.1 - 6.5, for others 6.6 - 6.7:-

## 6.1 NATURE OF DISCHARGE

- 6.1.1 Indicate type of discharge:

- |                           |                               |
|---------------------------|-------------------------------|
| (a) Final treated sewage  | (e) Emergency sewage overflow |
| (b) Storm tank discharge  | (f) Septic tank               |
| (c) Storm sewage overflow |                               |
| (d) Surface water sewer   |                               |

Other (specify)

- 6.1.2 State whether effluent contains one or more of:

- |                                                                                               |  |
|-----------------------------------------------------------------------------------------------|--|
| (a) domestic sewage                                                                           |  |
| (b) trade effluent (state type of industries and average daily volume of industrial effluent) |  |
| (c) surface water                                                                             |  |

- 6.1.3 Give maximum temperature (°C) of effluent (if appropriate). AMBIENT

- 6.1.4 Give BOD(ATU) load to be treated (kg/d). 1.93kg

## 6.2 VOLUME, RATE AND PERIOD OF DISCHARGE

- 6.2.1 Design DWF or capacity of works (m<sup>3</sup>/d). 6.3m<sup>3</sup>

- 6.2.2 DWF of discharge (m<sup>3</sup>/d). 6m<sup>3</sup>

- 6.2.3 Average daily flow of discharge (m<sup>3</sup>/d). 5.8m<sup>3</sup>

- 6.2.4 Maximum quantity of effluent to be given full treatment (m<sup>3</sup>/d). 3 x d.w.f.

6.2.5 Maximum rate of discharge given storm tank treatment (m<sup>3</sup>/d).

6.2.6 State period during which discharge will take place (e.g. seasonal, tidal).

6.3 TREATMENT PROVIDED (Please tick as appropriate)

- (a) Screening  
(b) Maceration/comminutor  
(c) Primary Settlement  
(d) Biological Filters  
(e) Storm Tank  
(f) Package Plant (specify)

|  |
|--|
|  |
|  |
|  |
|  |
|  |
|  |
|  |

- (g) Pasveer Ditch  
(h) Activated Sludge  
(i) Final Settlement  
(j) Tertiary (specify)  
(k) Septic Tank  
(l) Other (specify)

|  |
|--|
|  |
|  |
|  |
|  |
|  |
|  |
|  |

6.4 Give: CLEARWATER BIOCLERE 'D'

- (a) actual population served, ..... or  
(b) estimated population equivalent, ..... 35 ..... or  
(c) number of properties served, .....

(If seasonal state maximum and minimum populations served)

6.5 ANY OTHER RELEVANT INFORMATION (eg reason for new works etc)

...EXISTING SEPTIC TANK WILL BE OVERLOADED WITH PROPOSED  
...ALTERATIONS AND PROBLEMS WITH EXISTING SOAKAWAY  
.....

6.6 NATURE OF DISCHARGE (Please tick as appropriate)

6.6.1 Indicate type of discharge:

- (a) Storm sewerage overflow on foul sewer.  
(b) Emergency overflow at sewage pumping station.  
(c) Storm sewerage overflow/emergency overflow at sewage pumping station.  
(d) Surface water sewer.  
(e) Other (please specify). ....

|  |
|--|
|  |
|  |
|  |
|  |

6.6.2 State whether effluent contains on or more of:

- (a) Domestic sewage. ☒  
(b) Trade effluent (state type of industries and average daily volume of trade effluent).  
.....  
(c) Surface water. ☐

6.6.3 Give maximum temperature (°C) of effluent (if not ambient). ..... AMBIENT

6.7.1 For all discharges of foul sewage:

- (i) Will discharge be screened, if so give details including bar spacing on screens.  
.....  
(ii) For existing discharges give details of frequency of operation of overflow based on past experience.  
.....

6.7.2 For emergency overflows

- (i) Is there to be an alarm system - if so give details?  
.....  
(ii) If answer to (i) above is no how will failure of station be realised?  
.....  
(iii) Give pumps arrangement ie 1 duty, 1 standby etc.  
.....  
(iv) Is there provision for connecting an emergency generator, if so give details?  
.....  
(v) Give maximum rate of discharge from overflow.  
.....  
(vi) Give minimum retention capacity of wet well ie that between high level alarm and overflow level.  
.....

6.7.3 For storm overflows

- (i) Give storm overflow setting:  
.....
- (ii) How does (i) above relate to Formula A, 6 DMU etc - give basis of calculation.  
.....
- (iii) Give dry weather flow in sewer:  
.....
- (iv) Give maximum rate of discharge from overflow:  
.....

PART 7 ANY ADDITIONAL INFORMATION RELEVANT TO THE APPLICATION

(continue on a separate sheet if necessary)

TO BE COMPLETED FOR ALL APPLICATIONS

I/We hereby apply for consent under the provisions of the Water Act 1989 to make a discharge of effluent as described in this application and detailed on the attached plans. I/We agree to reimburse the costs of any advertisements.

Signed ..... A BAIRD Date ..... 9th April 1990

In ..... capacity as  
.....  
ON BEHALF OF MR O'SULLIVAN

IT IS AN OFFENCE TO MAKE A FALSE STATEMENT IN APPLYING FOR CONSENT (SEE SECTION 175) OF THE WATER ACT 1989)