

**RIVER
QUALITY**

110

JULY 1991 TO JUNE 1992

A.H.Place

Scientist - Monitoring Services

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RIVER QUALITY REPORT

July 1991 to June 1992

1. Freshwater Rivers

During the year to the end of June 1992, 568 sites were routinely monitored to assess the quality of 3820 km of river. Table 1 gives details of 87 sites which failed their RQO's representing 493 km of river (12.9% of the total). However, 287 sites, representing 1807 km (47%), achieved water quality better than their objectives. This represents a slight improvement in overall quality since the last report.

Table 2 gives details of the class achieved by all reaches.

Table 2(a) is a matrix showing the total lengths of river in each class against objectives, while Table 2(b) shows this graphically.

2. Class 1A Rivers

A total of 82 river reaches, representing 685.7 km of watercourse, have a river quality objective of class 1A. Of these, 34 reaches representing 268 km of watercourse, failed to meet this objective in the year to June 1992. This is an increase of 43 km compared with the year ending June 1992. 19 of the reaches failed solely because of lower dissolved oxygen levels which brought the class achievement down to 1B. Several other reaches, in particular on the Kennet and canal system and the R. Gade, failed because of higher BOD values associated with algal growths.

A total of 1,014 km of watercourse achieved the quality standards of class 1A. This is a reduction of 300 km compared with the year to the end of June 1992. The deterioration is again largely due to the lower dissolved oxygen levels and elevated BOD values induced by low flows and algal growths.

Table 7(a) shows the river reaches with a quality objective of class 1A failing to meet the relevant quality standards. Table 7(b) shows the length of class 1A river achieving the quality objective of 1A, and the total length of river achieving class 1A.

3. EC Freshwater Fish Directive

There are 57 sampling sites on river reaches designated as salmonid and 121 on those designated as cyprinid. Table 3 gives details of the 13 sites which failed to meet the relevant quality standards. This is an increase on the 11 sites reported in the previous period (to the end of March 1992).

Five new sites have entered the list, four of which involve failures to meet the dissolved oxygen standards. Three sites have left the list, including two sites on the River Ray below Swindon STW. This is the first time the designated reach of the R. Ray has met the environmental quality standards for a considerable period of time,

and is a reflection of the improved effluent quality from Swindon STW which has been rebuilt by Thames Water Utilities Ltd. The effluent has consistently met consent conditions so far this year.

4. EC Dangerous Substances Directive

Table 4 shows details of the 10 freshwater sites which failed to achieve the standards set in the Dangerous Substances Directive during the year to June 1992. All standards are expressed as annual averages. Eight of these were for failures against the annual mean limit for total HCH. The failures again occurred on the Cut, Beverley Brook and the rivers Wey, Hogsmill, Wandle, Lee, and also the R. Roding. Most of these sites are located downstream of major sewage treatment works.

4. The Tideway

Table 5 details compliance of the three tideway reaches against the quality objectives in the quarter April to June 1992.

The target flow over Teddington Weir was maintained at 800 tcmd during the quarter.

Six sites on the tideway failed the environmental quality standards set in the EC Dangerous Substances Directive as shown in Table 6. Failures were in respect of total HCH, copper and zinc.

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Table 1

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

REACHES FAILING THEIR QUALITY OBJECTIVES

RIVER	REACH		LENGTH (Kms)
BOURNE (BERKS)	Chapel Row	to Pang	7.600
BURGHFIELD BROOK	Burghfield Cmn.	to Foudry Brook	6.860
CLAY HILL BROOK	Sulhamstead Grn	to Burghfield STW	1.200
CLAY HILL BROOK	Burghfield STW	to Kennet	3.100
DENTON BROOK	Source	to Cuddesdon STW	1.470
ECCHINSWELL BROOK	Ecchinswell	to Enborne	6.620
ENBORNE	West Woodhay	to Bishops Grn STW	13.030
ENBORNE	Baughurst Brook	to Kennet	6.050
EYNHAM WHARF STREAM	Chil/Limb Brook	to Thames	0.890
FILCHAMPSTEAD BROOK	Dean Court	to Thames	2.200
FROXFIELD STREAM	Froxfield	to Dun	1.500
GAINSBIDGE BROOK	Haseley Wood	to Little Miltn STW	1.740
HALFACRE BROOK	Clanfield	to Radcot Cut	2.100
HARCOURT BROOK	Stantn Harcourt	to Limb Brook	2.870
HIGHMOOR BROOK	Source	to Shill Brook	6.220
HOLY BROOK	Kennet	to Kennet	9.300
HUGHENDEN STREAM	High Wycombe	to Wye	1.000
KENNET	West Kennet	to Marlborough STW	13.570
KENNET	Marlborough STW	to Hungerford STW	20.140
KENNET	Aldershot Str	to Enborne	6.090
KENNET	Enborne	to Sulhamstead Str	8.950
KENNET	Sulhamstead Str	to Foudry Brook	8.300
KENNET	Holy Brook	to Thames	1.310
KENNET AND AVON CANAL	Croftn (Summit)	to Kintbury	19.470
KENNET AND AVON CANAL	Woolhampton	to Ufton	4.450
KINGSCLERE BROOK	Kingsclere	to Enborne	7.000
LAUNTON BROOK	Poundon Hill	to Cutters Brook	4.570

SAMPLE POINT	RQO	CLASS ACHIEVED	FAILING DETERMINANDS
BOURNE (BERKS) ABOVE PANG	1A	1B	BOD/DO
BURGHFIELD BROOK ABOVE FOUdry BK	1A	1B	BOD/DO
CLAY HILL BK US BURGHFIELD STW	1A	1B	BOD
CLAY HILL BK DS BURGHFIELD STW	2B	3	U/a
DENTON BROOK AT DENTON	1B	2B	AmN
ECCHINSWELL BK, A339 HEADLEY	1A	1B	DO
ENBORNE, A343 NEWBURY	1A	1B	DO
ENBORNE, BRIMPTON GS	1A	1B	DO
EYNSHAM WHARF STREAM AT B4044	1B	2A	DO
FILCHAMPSTEAD BK US THAMES	1B	2A	BOD
FROXFIELD STREAM ABOVE DUN	1A	1B	DO
GAINSBIDGE BROOK ABOVE LITTLE MILTON STW	1A	1B	DO
HALFACRE BROOK BELOW CLANFIELD	2B	3	DO
HARCOURT BROOK ABOVE LIMB BROOK	1B	2A	DO
HIGHMOOR BROOK DS BRIZE NORTON STREAM	1B	2A	BOD
HOLY BK US KENNET	1A	1B	BOD
HUGHENDEN STREAM AT BELLFIELD ROAD	1B	2A	BOD
KENNET, MARLBOROUGH GS	1A	1B	DO
KENNET, STITCHCOMBE MILL	1A	1B	DO
KENNET AND CANAL, WOOLHAMPTON	1A	1B	BOD
KENNET AT UFTON BRIDGE	1A	1B	BOD
KENNET, FOBNEY INTAKE	1A	2A	BOD
KENNET 100M US THAMES	1B	2A	BOD
K & A CNL, FROXFIELD BR	1A	2A	BOD
K & A CNL, UFTON BR	1A	2A	BOD/DO
KINGSCLERE BK DS TAN HOUSE FM	1A	1B	DO
LAUNTON BROOK ABOVE CUTTERS BROOK	2B	3	DO/U/a

Table 1

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

REACHES FAILING THEIR QUALITY OBJECTIVES

RIVER	REACH		LENGTH (Kms)
LENTA BROOK EAST	Lenta Brook	to Cole (East)	2.450
LIDEN BROOK	Liddington	to Cole	8.170
MILL BROOK	Blewbury	to Bradfords Brook	9.550
OCK	Longcot	to Stnford itv STW	12.450
OG	Bay Bridge	to Kennet	2.120
PANG	Hampstd Norreys	to Bradfield STW	11.880
PANG	Bradfield STW	to Thames	7.220
SHALBOURNE STREAM	Shalbourne	to Dun	6.500
SUL	Theale	to Pangbourne STW	5.580
SWILL BROOK	West Crudwell	to Flagham Brook	9.980
SWILL BROOK	Flagham Brook	to Thames	3.620
THAME	Marsworth	to Fleet Marstn Bk	23.940
THAME	Fleet Marstn Bk	to Mains Br. Winch	5.190
THAME	Scotsgrove Bk	to Peppershill Bk	8.770
THAMES	Bablock Hythe	to Evenlode	7.970
UFFINGTON BROOK	Woolstone Wells	to Ock	5.290
VENEYMORE DITCH	Leach	to Leach	2.730
WESTROP BROOK	Source	to Bydemill Brook	3.200
WHEATLEY DITCH	Wheatley STW	to Thame	0.280
WOODHILL BROOK	Stockham Bridge	to Childrey Brook	2.500
BOURNE	Woburn Park	to Thames	1.060
BOURNE (NORTH)	Chertsey STW	to Bourne	6.330
CRANLEIGH WATERS	Cranl'gh STW	to Wey	11.770
FLEET BROOK	Fleet STW	to Hart	2.650
HART	Kart. Witny STW	to Whitewater	5.090
HEYWOOD STREAM	White Waltham	to The Cut	1.500
LYDE	Source	to Loddon	8.700

SAMPLE POINT	RQO	CLASS ACHIEVED	FAILING DETERMINANDS
LENTA BROOK (EAST) AT A420 ROADBRIDGE	1B	2A	DO
LIDEN BROOK 100M BELOW WANBOROUGH RD	1B	2A	BOD
MILL BROOK BELOW SOUTH MORETON STW	1A	1B	AmN
OCK, STANFORD-IN-THE-VALE BR	1A	1B	DO
OG 100M US KENNET	1A	1B	DO
PANG, STANFORD DINGLEY	1A	2A	DO
PANG, PANGBOURNE GS	1A	1B	DO
SHALBOURNE STR, SMITHAM BR	1A	1B	DO
SUL, SULHAM BR	1B	2A	DO
SWILL BROOK AT OAKSEY LANE	1A	1B	DO
SWILL BK, PIKE CNR ASHTON KYNS	1A	1B	DO
THAME, STONE BR AYLESBURY	2B	3	DO
THAME US EYTHROPE LAKE	1B	2A	DO
THAME, THAME BR	1B	2A	DO
THAMES, FARMOOR INTAKE	1B	2A	BOD
UFFINGTON BK, MOOR MILL FM	1B	3	BOD
VENEYMORE STR 50M DS FFM	1A	1B	DO
WESTROP BROOK BELOW CROUCH FARM, HIGHWORTH	2B	3	Uia
WHEATLEY DITCH AT SUPERSTORE CAR PARK, WHEATLEY	2B	3	DO
WOODHILL BROOK ABOVE CHILDREY BROOK	1B	2A	BOD/AmN
BOURNE US THAMES	1B	2A	AmN
BOURNE N, HAMPERSTONE BR	2A	2B	AmN
CRANLEIGH WTRS, RUN CMMN	1B	2A	DO
FLEET BK US HART	2B	3	DO/Uia
HART, LEA BR HAZELEY	2A	2B	AmN
	2B	3	Uia
LYDE, DEANLAND FARM	1A	1B	DO

Table 1

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

REACHES FAILING THEIR QUALITY OBJECTIVES

RIVER	REACH		LENGTH (Kms)
MINLEY BROOK	Source	to Fleet Brook	3.610
MYRKE DITCH	Upton Park	to Thames	1.880
SALT HILL STREAM	Stoke Poges	to Chalvey Ditch	7.860
THAMES	Wey	to Mole	10.530
TILLINGBOURNE	Shere	to Albury ffm	3.930
VYNE STREAM	Sherborne St.Jn	to Bow Brook	4.160
WEY (NORTH)	Alton	to Bentley STW	10.570
BULBOURNE	Northchurch	to Gade	9.700
CATHERINE BOURNE	Shenley STW	to Mimms Hall Brook	3.250
COLNE	Blackbirds STW	to Hartsbourne	9.040
COLNE	Hartsbourne	to Gade/GUC	3.910
COLNE	Gade/Guc	to Chess	1.310
COLNE	Chess	to GUC (Harefield)	4.530
CRIPSEY BROOK	Thornwood	to Delved Bridge	2.710
GADE	Great Gaddesdon	to Bulbourne	7.500
GADE	Bulbourne	to Gade Avenue SWO	11.320
GADE	Gade Avenue SWO	to Croxley Mill	1.810
GUC (ABOVE BERKHAMSTED)	Summit	to Bulbourne	7.580
GUC (BOXMOOR REACH)	Bulbourne	to Gade	2.200
GUC (CASSIOBURY REACH)	Source	to Gade	1.930
GUC (CROXLEY REACH)	Source	to Gade	1.970
GUC (FROGMORE REACH)	Source	to Gade	1.020
GUC (KINGS LANGLEY REACH)	Source	to Gade	1.220
GUC (LADY CAPELS REACH)	Source	to Gade	0.290
GUC (PIX FARM REACH)	Source	to Berkhamsted STW	1.730
GUC (PIX FARM REACH)	Berkhamsted STW	to Bulbourne	1.480
GUC (SLOUGH ARM)	Source	to GUC (Cowley)	7.000

SAMPLE POINT	RQO	CLASS ACHIEVED	FAILING DETERMINANDS
MINLEY BROOK AT B3013, FLETT	2B	3	DO
MYRKE DT US THAMES	2B	3	DO
SALT HILL STR DS MONTEM LANE	1B	2A	DO
THAMES, MWD WALTON INTAKE	1B	2A	BOD
TILLINGBOURNE US ALBURY FFM	1A	1B	DO
VYNE STR DS VYNE LAKE	1B	2A	BOD
WEY N, MILL CRT BR WYCK	1B	2A	DO/AmN
BULBOURNE US GADE	1A	1B	DO/AmN
CATHERINE BRN, RABLEY PK	1A	2A	BOD/DO/AmN
COLNE, BUSHEY MILL LANE	1B	2A	AmN
COLNE, HAMPER MILL OXHEY	1B	2A	DO
COLNE/GUC US BATCHWORTH LOCK	1B	2A	BOD
COLNE/GUC US MAPLE LODGE STW	1B	2A	BOD
CRIPSEY BK, DELVED BR	2B	3	U1A
GADE, WTR END	1A	1B	BOD
GADE/GUC, HUNTON BR	1A	2A	BOD
GADE US CROXLEY CENTRE WATFORD	1B	2A	BOD
GUC, TRING	1B	2A	BOD
GUC (BOXMOOR REACH) AT FISHERIES LANE, CHAULDEN	1B	2A	BOD/AmN
GUC (CASSIOBURY REACH) AT GADEBANK, CROXLEY	1B	2A	BOD
GUC AT LOT MEAD LOCK	1B	2A	BOD
GUC AT DURRANTS HILL RD	1B	2A	BOD
GUC (KINGS LANGLEY) 200M DS STATION FP	1B	2A	BOD
GUC (LADY CAPELS REACH) US LOCK 74	1B	2A	BOD
GUC US BERKHAMSTED STW	1B	2A	BOD
GUC 1500M DS BERKHAMSTED STW	2B	3	U1A
GUC SLOUGH ARM, IVER	2B	3	BOD

Table 1

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

REACHES FAILING THEIR QUALITY OBJECTIVES

RIVER	REACH	LENGTH (Kms)
RDM/BEAM	A13 Roadbridge to Thames	1.150
SALISBURY HALL BROOK	London Colney to Colne	0.600
TAN HOUSE STREAM	Source to Horton Brook	1.210
VER	Dolittle Mill to Sopwell St.Alb	9.030
VER	Sopwell St.Alb to Colne	6.570
YEADING BROOK (EAST)	Source to Yeading Brook	6.720

SAMPLE POINT	RQO	CLASS ACHIEVED	FAILING DETERMINANDS
ROM / BEAM, HAVERING SLUICE	2B	3	U1A
SALISBURY HALL BK US COLNE	1B	2A	BOD/DO
TANHOUSE STR, A4 COLNBROOK	2B	3	BOD
VER, GORHAMBURY	1A	2A	BOD/DO
VER US COLNE	1A	1B	DO
YEADING BK E US PRIORS FARM RSLIP	2B	3	U1A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
ALDBOURNE	Whittonditch	to Knighton Loop	1.300
ALDERSHOT STREAM	Source	to Kennet	0.280
AMPNEY, BROOK	Source	to Poulton Stream	9.290
AMPNEY BROOK	Poulton Stream	to Thames	3.320
ASHBY BROOK	Moreton Brook	to Cherwell	6.960
AUDLEY BROOK	Stratton Audley	to Langford Brook	1.250
BAGPUIZE BROOK	Kingstn Bagpuize	to Ock	2.540
BAGNOR STREAM	Bagnor Mill	to Lambourn	0.840
BALDON BROOK	Source	to Garsington Str	1.050
BALDON BROOK	Garsington Str	to Thame	7.010
BATTENER BROOK	Cassington	to Thames	1.630
BAUGHURST BROOK	Pound Green	to Enborne	5.700
BEAR BROOK	Wellonhead Str	to Thame	12.300
BEENHAM STREAM	Beenham Grange	to Kennet	4.120
BENNETTS DITCH	Source	to Thame	1.960
BLACK DITCH	Old Railway	to Kingsey Cattle	1.900
BLADINGTON BROOK	Source	to Evenlode	5.780
BLETCHINGDON BROOK	Bletchington	to Gallos Brook	3.500
BLOXHAM BROOK	Milcombe	to Sor Brook	7.800
BLUE BROOK	Source	to Cornwell Brook	5.480
BLUNSDON BROOK	Broad Blunsdon	to Thames	5.130
BODDINGTON CANAL FEEDER	Bodd.Res'voir	to Ox Canal Upper	5.400
BOURNE (BERKS)	Chapel Row	to Pang	7.600
BRADFORDS BROOK	Mill Brook	to Thames	2.100
BRIFF LANE STREAM	Source	to Pang	1.400
BROADWELL BROOK	Source	to Radcot Cut	9.100
BURCOT BROOK	Marsh Baldon	to Thames	5.350

SAMPLE POINT	RQO	CLASS ACHIEVED
ALDBOURNE STR, RAMSBURY GS	1B	1B
ALDERSHOT WTR DS COLTHROP MLLS	1B	1A
AMPNEY BK AT AMPNEY MILL	1A	1A
AMPNEY BK, SHEEPEN BRIDGE	1A	1A
ASHBY BROOK AT BLACKBIRD HILL FARM	1B	1B
AUDLEY BROOK AT STRATTON AUDLEY	2B	2A
BAGPUIZE BROOK AT SWANNYBROOK	2B	2A
	1A	NoSPT
	1B	NoSPT
BALDON BK US THAME	2B	1B
BATTENER BROOK ABOVE THAMES	2B	1B
BAUGHURST BROOK BELOW ASHFORD HILL TIP	3	2A
BEAR BK US THAME	2B	1A
	X	NoSPT
BENNETS DITCH AT A418 ROADBRIDGE	1B	1B
BLACK DITCH AT A4129	1B	1B
BLEDINGTON BROOK ABOVE EVENLODE	2B	1A
BLETCHINGDON BROOK ABOVE GALLOS BROOK	1B	1B
BLOXHAM BROOK ABOVE SOR BROOK, WEST ADDERBURY	1B	1B
BLUE BK, SWAILSFORD BR	2B	2A
BLUNSDON BROOK AT ROADBRIDGE, WATER EATON	2B	2A
BODDINGTON CANAL FEEDER ABOVE OXFORD CANAL	2B	2A
BOURNE (BERKS) ABOVE PANG	1A	1B
BRADFORDS BROOK AT A329 WALLINGFORD	1B	1B
	X	NoSPT
BROADWELL BK, FRIARS CRT	1B	1A
BURCOT BROOK, ABINGDON RD BURCOT	2B	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
BURGHFIELD BROOK	Burghfield Cmn.	to Foudry Brook	6.860
BYDEMILL BROOK	Source	to Thames	10.460
BYFIELD BROOK	Source	to Cherwell	3.510
CERNEY WICK BROOK	South Cerney	to Thames	5.500
CHACOMBE BROOK	Chacombe STW	to Cherwell	3.190
CHADLINGTON STREAM	Source	to Evenlode	1.550
CHALGROVE BROOK	Source	to Thame	12.100
CHERWELL	Source	to Banbury Wtr Int	33.950
CHERWELL	Banbury Wtr Int	to Banbury STW	3.100
CHERWELL	Banbury STW	to Kings Sutt'n Str	7.260
CHERWELL	Kings Sutt'n Str	to Somerton Bridge	9.410
CHERWELL	Somerton Bridge	to Ox Canal Middle	19.570
CHERWELL	Ox Canal Middle	to Ray (Oxon)	10.730
CHERWELL	Ray (Oxon)	to Thames	12.360
CHILDREY BROOK	Source	to Ock	15.700
CHOLSEY BROOK	South Moreton	to Cholsey STW	4.570
CHOLSEY BROOK	Cholsey STW	to Thames	1.850
CHURN	Seven Springs	to Siddington Mill	25.100
CHURN	Siddington Mill	to Thames	12.150
CLAY HILL BROOK	Sulhamstead Grn	to Burghfield STW	1.200
CLAY HILL BROOK	Burghfield STW	to Kennet	3.100
CLIFTON HAMPDEN DITCH	Clifton Hampden	to Thames	0.920
COLE	Walcot	to Tuckmill Brook	13.070
COLE	Tuckmill Brook	to Thames	14.540
COLN	Source	to Comp Abdale Str	16.750
COLN	Comp Abdale Str	to Bibury Trout Fm	15.580
COLN	Bibury Trout Fm	to Mill Race Bibry	0.310

SAMPLE POINT	RQO	CLASS ACHIEVED
BURGHFIELD BROOK ABOVE FOUdry BK	1A	1B
BYDEMILL BROOK ABOVE THAMES, HANNINGTON	2B	2A
BYFIELD BROOK ABOVE CHERWELL	1B	1B
CERNEY WICK BK, SPINE RD	2B	2A
CHACOMBE BROOK ABOVE CHERWELL	1B	1B
CHADLINGTON STREAM ABOVE EVENLODE AT SHORTHAMPTON	1B	1A
CHALGROVE BK, CHISELHAMPTON BR	1B	1A
CHERWELL, GRIMSBURY INTAKE	1B	1B
CHERWELL US BANBURY STW	2B	1B
CHERWELL, TWYFORD BR	3	1B
CHERWELL US CNL X-OVER AYNHO	2A	1B
CHERWELL, HEYFORD BR	2A	1A
CHERWELL, GOSFORD BR	2A	1B
CHERWELL, MARSTON RD OXFORD	2A	1B
CHILDREY BK, MILL RD MARCHAM	2B	1B
CHOLSEY BK 500M US CHOLSEY STW	1B	1B
CHOLSEY BK 500M DS CHOLSEY STW	3	2A
CHURN, N CERNEY	1A	1A
CHURN, CERNEY WICK GS	1A	1A
CLAY HILL BK US BURGHFIELD STW	1A	1B
CLAY HILL BK DS BURGHFIELD STW	2B	3
CLIFTON HAMPDEN DITCH ABOVE THAMES	2B	2A
COLE, ACORN BRIDGE, BOURTON	1B	1A
COLE, B4019 COLESHILL	1B	1A
COLN, WITHINGTON	1A	1A
COLN, FOSSEBRIDGE	1A	1A
COLN 10M DS BIBURY FFM	1B	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
COLN	Mill Race Bibry	to Bibury STW	0.990
COLN	Bibury STW	to Fairford Mill	9.200
COLN	Fairford Mill	to Dudgrove Stream	7.840
COLN	Dudgrove Stream	to Thames	0.960
COLWELL BROOK	Source	to Witney STW	1.400
COLWELL BROOK	Witney STW	to Emmas Dyke	0.700
CORNWELL BROOK	Source	to Evenlode	16.470
CRENDON STREAM	Crendon STW	to Thame	1.140
CRESLOW BROOK	Whitchurch STW	to Hardwick Brook	1.600
CROUGHTON BROOK	Source	to Ockley Brook	4.000
CULWORTH BROOK	Thorpe Mandville	to Cherwell	4.300
DANES BROOK	Honeyburge	to Horton-Cum-Stud	2.350
DANES BROOK	Horton-Cum-Stud	to Holton Brook	2.250
DEDDINGTON BROOK	Source	to Cherwell	16.100
DENTON BROOK	Source	to Cuddesdon STW	1.470
DENTON BROOK	Cuddesdon STW	to Thame	1.050
DERRY BROOK	Source	to Swill Brook	6.700
DIKLER	Source	to Hyde Mill Ditch	5.950
DIKLER	Hyde Mill Ditch	to Bourton otw STW	3.820
DIKLER	Bourton otw STW	to Windrush	2.390
DORN	Little Tew Ditch	to Glyme	16.500
DORTON BROOK	Brill	to Cheersley Brook	3.800
DUDGROVE STREAM	Source	to Coln	7.200
DUN	East Grafton	to Kennet	16.190
ECCHINSWELL BROOK	Ecchinswell	to Enborne	6.620
EMMA'S DYKE	Witney	to Colwell Brook	1.500
EMMA'S DYKE	Colwell Brook	to Ducklington	0.150

SAMPLE POINT	RQO	CLASS ACHIEVED
COLN, CRT FM BR BIBURY	1B	1A
COLN, BIBURY GS	1B	1B
COLN, WHELFORD BR	1A	1A
COLN, ROUNDHOUSE LECHLADE	1A	1A
COLWELL BROOK AT A4095	1B	1A
COLWELL BK, A415 WITNEY	3	2A
CORNWELL BK, KINGHAM	2B	1A
CRENDON STREAM ABOVE THAME	3	2A
CRESLOW BROOK ABOVE HARDWICK BROOK	2B	1A
CROUGHTON BROOK AT A41 ROADBRIDGE, AYNHO	1B	1B
CULWORTH BROOK ABOVE CHERWELL	1B	1B
	1A	NoSPT
DANES BK US HOLTON BK	1B	1B
DEDDINGTON BROOK AT COLD HARBOUR FARM, DEDDINGTON	1B	1B
DENTON BROOK AT DENTON	1B	2B
DENTON BROOK AT CHIPPINGHURST MANOR, LITTLE MILTON	2B	1B
DERRY BK, ASHTON KEYNES BR	2B	1B
DIKLER, DONNINGTON BREWERY	1A	1A
DIKLER US BRTN-ON-THE-WTR STW	1A	1A
DIKLER, BOURTON-ON-THE-WTR BR	1A	1A
DORN US GLYME MILFORD BR	1B	1A
DORTON BROOK ABOVE CHEARSLEY BROOK, DORTON	2B	2A
DUDGROVE STR, RAF FAIRFORD	1A	1A
DUN, HUNGERFORD GS	1A	1A
ECCHINSWELL BK, A339 HEADLEY	1A	1B
EMMAS DYKE, EMMAS BR WITNEY	2B	1B
EMMAS DYKE BELOW COLWELL BROOK, DUCKLINGTON	3	2A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH	LENGTH (Kms)
EMMA'S DYKE	Ducklington to Windrush	0.500
ENBORNE	West Woodhay to Bishops Grn STW	13.030
ENBORNE	Bishops Grn STW to Baughurst Brook	7.880
ENBORNE	Baughurst Brook to Kennet	6.050
EVENLODE	Source to Cornwell Brook	17.840
EVENLODE	Cornwell Brook to Charlbury STW	19.950
EVENLODE	Charlbury STW to Glyme	18.160
EVENLODE	Glyme to Thames	8.250
EYE	Chalk Hill to Dikler	9.910
EYNHAM WHARF STREAM	Chil/Limb Brook to Thames	0.890
FARINGDON BROOK	Source to Thames	6.770
FARNBOROUGH DITCH	Avon Dassett to Hanwell Brook	3.100
FARTHINGHOE STREAM	Marston St.Lawr to Cherwell	10.120
FAWLEY COURT STREAM	Henley STW to Thames	1.440
FILCHAMPSTEAD BROOK	Dean Court to Thames	2.200
FISHERMANS BROOK	Source to Padworth Stream	5.180
FLEET MARSTON BROOK	Franks Ditch to Thame	7.680
FOUDRY BROOK	Devil'S Highway to S.Mortimer STW	2.190
FOUDRY BROOK	S.Mortimer STW to Kennet	10.470
FOUR SHIRE STREAM	Fire Collge Str to Evenlode	1.200
FROXFIELD STREAM	Froxfield to Dun	1.500
GAINSBRIDGE BROOK	Haseley Wood to Lttle Miltn STW	1.740
GAINSBRIDGE BROOK	Lttle Miltn STW to Thame	1.950
GALLOS BROOK	Caulcott to Ray Oxon	13.700
GARSINGTON STREAM	Garsington STW to Baldon Brook	0.600
GINGE BROOK	West Ginge to Lydebank Brook	3.200
GINGE BROOK	Lydebank Brook to Odhay Hill Dtch	9.630

SAMPLE POINT	RQO	CLASS ACHIEVED
EMMAS DYKE, MOORS DUCKLINGTON	2B	1B
ENBORNE, A343 NEWBURY	1A	1B
ENBORNE, THORNFORD RD HEADLEY	1A	1A
ENBORNE, BRIMPTON GS	1A	1B
EVENLODE, ODDINGTON	1B	1B
EVENLODE, SHIPTN-UNDR-WYCHWOOD	1B	1B
EVENLODE DS ASHFORD BR	1B	1A
EVENLODE, B4449 CASSINGTON	1B	1B
EYE, LWR SLAUGHTER MILL	1A	1A
EYNHAM WHARF STREAM AT B4044	1B	2A
FARINGDON BROOK AT A4095, GREAT FARINGDON	1B	1B
FARNBOROUGH DITCH AT COLLEGE FARM TRACK	1B	1B
FARTHINGHOE STR US CHERWELL	2B	1B
FAWLEY COURT STREAM AT GARDEN CN, HENLEY	3	3
FILCHAMPSTEAD BK US THAMES	1B	2A
	1A	NoSPT
FLEET MARSTON BK US THAME	3	2A
FOUDRY BK, MORTIMER STATION	1B	1B
FOUDRY BK, HARTLEY CRT FM	1B	1B
FOUR SHIRE STR, CMMN BR	2B	2A
FROXFIELD STREAM ABOVE DUN	1A	1B
GAINSBRIDGE BROOK ABOVE LITTLE MILTON STW	1A	1B
GAINSBRIDGE BK, LTL MILTON	2B	1B
GALLOS BK US RAY OXON ISLIP	2B	1B
GARSINGTON STREAM AT B480, GARSINGTON	2B	1B
GINGE BK, W HENDRED BR	1A	1A
GINGE BK, B4016 SUTTON CRTENAY	1B	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
GINGE BROOK	Odhay Hill Ditch	to SCMP (Thames)	0.130
GLORY MILL BACKWATER	Woburn Grn Mill	to Wye	0.550
GLYME	Source	to Woodstock STW	21.730
GLYME	Woodstock STW	to Evenlode	5.470
GREAT BROOK	Thames	to Shill Brook	3.700
GREAT BROOK	Shill Brook	to Thames	2.700
GUBBINSHOLE DITCH	Source	to Ray Oxon	4.410
GUC (AYLESBURY ARM)	Source	to California Bk	9.860
GUC (PITSTONE REACH)	Summit	to GUC (Aylesbury)	3.910
GUC (WENDOVER ARM)	Source	to GUC (Pitstone)	2.030
HALFACRE BROOK	Clanfield	to Radcot Cut	2.100
HALTON BROOK	Halton	to Bear Brook	2.360
HANBOROUGH STREAM	Church Hanboro'	to Evenlode	3.170
HANWELL BROOK	Avon Dassett	to Ox Canal Upper	14.000
HARCOURT BROOK	Stantn Marcourt	to Limb Brook	2.870
HARDWICK BROOK	Source	to Thame	16.120
HARWELL STREAM	Blenheim Hill	to Moor Ditch	3.300
HASELEY BROOK	Source	to Warpsgrove Ditch	8.300
HASELEY BROOK	Warpsgrove Ditch	to Thame	5.850
HAYDON WICK BROOK	Haydon Wick	to Ray	2.800
HAZLEFORD BROOK	Source	to Windrush	8.810
HENTON STREAM	Chinnor STW	to Kingsey Cuttle	1.600
HEYTHROP STREAM	Source	to Glyme	4.500
HIGHFURLONG BROOK	Priors Marston	to Cherwell	13.770
HIGHMOOR BROOK	Source	to Shill Brook	6.220
HOLTON BROOK	Source	to Thame	7.800
HOLY BROOK	Kennet	to Kennet	9.300

SAMPLE POINT	RQO	CLASS ACHIEVED
GINGE BK US THAMES	2B	2A
	2B	NoSPT
GLYME, WOOTTON	1A	1A
GLYME, A34 WOODSTOCK	1B	1A
GREAT BK, ISLE OF WIGHT BR	1B	1A
GREAT BK, CHIMNEY LANE ASTON	1B	1B
GUBBINSHOLE DITCH AT GUBBIN'S HOLE, MARSH GIBBON	2B	2A
GUC, COLLEGE BR ASTON CLINTON	2A	2A
	2A	2A
GUC WENDOVER, TRING BR	1B	1B
HALFACRE BROOK BELOW CLANFIELD	2B	3
HALTON BK, A41 US BEAR BK	1B	1A
HANBOROUGH STR, CITY FM	1B	1B
HANWELL BK US OXFORD CNL	2B	1B
HARCOURT BROOK ABOVE LIMB BROOK	1B	2A
HARDWICK BK, HARDWICK	2B	1B
HARWELL STR US DIDCOT PWR STN	X	1B
HASELEY BROOK ABOVE WARPSGROVE DITCH	1B	1B
HASELEY BK US THAME	2B	1A
HAYDON WICK BK, MOULDON GS	1B	1B
HAZLEFORD BK, TAYNTON BR	1A	1A
HENTON STREAM ABOVE KINGSEY CUTTLE BROOK	3	2B
HEYTHROP STREAM ABOVE GLYME, ENSTONE	1B	1A
HIGHFURLONG BK US CHERWELL	1B	1B
HIGHMOOR BROOK DS BRIZE NORTON STREAM	1B	2A
HOLTON BK US THAME	1B	1B
HOLY BK US KENNET	1A	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH	LENGTH (Kms)
HOOK NORTON BROOK	Source to Swere	5.600
HORNTON STREAM	Hornton to Sor Brook	3.700
HORSENDEN STREAM	Princes Risboro to Princes Risboro	0.380
HORSENDEN STREAM	Princes Risboro to Kingsey Cuttle	6.460
HOWBERY DITCH	Benson STW to Thames	0.920
HUGHENDEN STREAM	High Wycombe to Wye	1.000
KENCOT BROOK	Source to Shill Brook	5.100
KENNET	West Kennet to Marlborough STW	13.570
KENNET	Marlborough STW to Hungerford STW	20.140
KENNET	Hungerford STW to Newbury STW	17.390
KENNET	Newbury STW to Aldershot Str	5.940
KENNET	Aldershot Str to Enborne	6.090
KENNET	Enborne to Sulhamstead Str	8.950
KENNET	Sulhamstead Str to Foudry Brook	8.300
KENNET	Foudry Brook to Holy Brook	2.820
KENNET	Holy Brook to Thames	1.310
KENNET AND AVON CANAL	Croftn (Summit) to Kintbury	19.470
KENNET AND AVON CANAL	Widmead Lock to Woolhampton	6.840
KENNET AND AVON CANAL	Woolhampton to Ufton	4.450
KEY	Source to Thames	10.700
KINGSCLERE BROOK	Kingsclere to Enborne	7.000
KINGS SUTTON STREAM	Upper Astrop to Cherwell	2.800
KINGSEY CUTTLE BROOK	Source to Scotsgrove Bk	9.670
LADYGROVE DITCH	Didcot STW to Moor Ditch	1.930
LAMBOURN	Lambourn to Boxford STW	16.120
LAMBOURN	Boxford STW to Lambourn FFM	5.050
LAMBOURN	Lambourn FFM to Kennet	4.530

SAMPLE POINT	RQO	CLASS ACHIEVED
HOOK NORTON BROOK AT WIGGINTON	1B	1B
HORNTON STREAM ABOVE SOR BROOK	1B	1B
HORSENDEN STREAM AT BROOKE ROAD, PRINCES RISBORO'	1B	1B
HORSENDEN STREAM AT THE FORD, BLEDLOW	3	1B
HOWBERY DT, A329 BENSON	3	2A
HUGHENDEN STREAM AT BELLFIELD ROAD	1B	2A
KENCOT BROOK B4020, ALVESCOT	1B	1A
KENNET, MARLBOROUGH GS	1A	1B
KENNET, STITCHCOMBE MILL	1A	1B
KENNET, HAMBRIDGE RD NEWBURY	1A	1A
KENNET, THATCHAM STATION	1B	1A
KENNET AND CANAL, WOOLHAMPTON	1A	1B
KENNET AT UFTON BRIDGE	1A	1B
KENNET, FOBNEY INTAKE	1A	2A
KENNET, BERKELEY AV READING	1B	1B
KENNET 100M US THAMES	1B	2A
K & A CNL, FROXFIELD BR	1A	2A
K & A CNL, MIDGHAM BR	1B	1B
K & A CNL, UFTON BR	1A	2A
KEY, A419 BR CRICKLADE	2B	2A
KINGSCLERE BK DS TAN HOUSE FM	1A	1B
KINGS SUTTON STRM BELOW KINGS SUTTON STW	2B	2A
KINGSEY CUTTLE BK US SCOTSGROVE BROOK	1B	1B
	X	NoSPT
LAMBOURN, E SHEFFORD GS	1A	1A
LAMBOURN, BAGNOR	1A	1A
LAMBOURN, A4 NEWBURY	1A	1A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
LANGFORD BROOK	Stratton Audley	to Bicester STW	6.580
LANGFORD BROOK	Bicester STW	to Ray Oxon	5.420
LASHLAKE STREAM	Thame STW	to Scotsgrove Bk	0.500
LATCHFORD BROOK	Tetsworth Cmn	to Haseley Brook	5.300
LAUNTON BROOK	Poundon Hill	to Cutters Brook	4.570
LEACH	Northleach	to L.Faringdon Ffm	27.130
LEACH	L.Faringdon Ffm	to Thames	3.420
LENTA BROOK	Bishopstone	to Cole	6.470
LENTA BROOK EAST	Lenta Brook	to Cole (East)	2.450
LERTWELL BROOK	Ashbury	to Tuckmill Brook	2.060
LETCOMBE BROOK	Source	to A417 Wantage	4.580
LETCOMBE BROOK	A417 Wantage	to Wantage STW	4.660
LETCOMBE BROOK	Wantage STW	to Childrey Brook	4.340
LEWKNOR BROOK	Lewknor STW	to Chalgrove Brook	6.720
LEYS FARM DITCH	Upper Heyford	to Gallos Brook	6.020
LIDEN BROOK	Liddington	to Cole	8.170
LIMB BROOK	South Leigh	to Eynsham Wha Str	7.000
LITTLE COMPTON STREAM	Source	to Evenlode	6.860
LITTLESTOCK BROOK	Fifield	to Evenlode	4.000
LUDGERSHALL BROOK	Ludgershall	to Ray Oxon	3.000
LYDIARD BROOK	Source	to Rodbourne Tip	3.700
LYDIARD BROOK	Rodbourn Tip	to Ray	0.710
LYDEBANK BROOK	AERE Harwell	to Ginge Brook	2.950
MARCHAM BROOK	Rockley Heath	to Frilford Stream	8.400
MARCHAM BROOK	Frilford Stream	to Ock	3.600
MARSTON MEYSEY BROOK	Source	to Thames	7.300
MILL BROOK	Blewbury	to Bradfords Brook	9.550

SAMPLE POINT	RQO	CLASS ACHIEVED
LANGFORD BK, A41 BICESTER	1B	1B
LANGFORD BK US RAY OXON	3	3
LASKLAKE STREAM ABOVE SCOTSGROVE BROOK	3	2A
LATCHFORD BROOK AT LATCHFORD	3	1B
LAUNTON BROOK ABOVE CUTTERS BROOK	2B	3
LEACH US LTL FARINGDON FFM	1A	1A
LEACH, B4449 LECHLADE	1A	1A
LENTA BROOK AT HINTON MARSH FARM	1A	1A
LENTA BROOK (EAST) AT A420 ROADBRIDGE	1B	2A
LERTWELL BROOK 150M BELOW ZULU BUILDINGS, ASHBURY	1B	1B
LETCOMBE BK, LOCKS LANE	2B	1A
LETCOMBE BK US WANTAGE STW	2B	1B
LETCOMBE BK, WEIR FM E HANNEY	2B	2A
LEWKNOR BROOK AT ROADBRIDGE, NR PYRTON	2B	1B
LEYS FARM DITCH AT A4095	2B	1A
LIDEN BROOK 100M BELOW WANBOROUGH RD	1B	2A
LIND BROOK AT B4449, NR EYNHAM	1B	1B
LITTLE COMPTON STRM AT HEATH END BRIDGE	2B	1B
LITTLESTOCK BK US EVENLODE	2B	1B
LUDDERSHALL BROOK AT A41, NR LUDDERSHALL	2B	1B
LYDIARD BK DS STW LYDIARD MLCT	1A	1A
LYDIARD BROOK ABOVE RAY (WILTS)	3	1B
LYDEBANK BK, FORD LANE	2B	1B
MARCHAM BK, FYFIELD	2B	2A
MARCHAM BK, MILL RD MARCHAM	2B	1B
MARSTON MEYSEY BK AT ROADSIDE BELOW MARSTON MEYSEY	1B	1A
MILL BROOK BELOW SOUTH MORETON STW	1A	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
MILTON DITCH	Great Milton	to Grt Milton Str	1.090
MILTON DITCH	Grt Milton Str	to Thame	1.570
MOOR DITCH	Milton Hill	to Didcot STW	6.000
MOOR DITCH	Didcot STW	to Thames	3.170
MORETON BROOK	Moreton Pinkney	to Ashby Brook	1.210
NORTHFIELD BROOK	Northfld Bk (W)	to Oxford STW	0.260
NORTHFIELD BROOK	Oxford STW	to Thames	1.510
OCK	Longcot	to Stnford itv STW	12.450
OCK	Stnford itv STW	to Bagpuize Brook	8.050
OCK	Bagpuize Brook	to Thames	13.900
OCKLEY BROOK	Source	to Cherwell	6.800
ODHAY HILL DITCHES	Stonehill House	to Ginge Brook	2.080
OG	Bay Bridge	to Kennet	2.120
OXFORD CANAL (LOWER)	Shipton Weir	to Kidlington STW	5.860
OXFORD CANAL (LOWER)	Kidlington STW	to Castle Mill Str	6.760
OXFORD CANAL (MIDDLE)	Aynho Weir	to Bakers Lock	20.550
OXFORD CANAL (UPPER)	Fenny Compton	to Bodd. Can Feed	2.520
OXFORD CANAL (UPPER)	Bodd. Can Feed	to Alcan Intake	10.500
OXFORD CANAL (UPPER)	Alcan Intake	to Anyho Crossover	11.820
PADWORTH STREAM	Old Warren	to Kennet	5.720
PANG	Hampstd Norreys	to Bradfield STW	11.880
PANG	Bradfield STW	to Thames	7.220
PEPPERSHILL BROOK	Chilton	to Shabbington Bk	6.550
PEPPERSHILL BROOK	Shabbington Bk	to Thame	0.450
POLECAT END DITCH	Forest Hill	to Holton Brook	0.870
RADCOT CUT	St. John's	to Great Brook	12.440
RAY	Source	to Wroughton Ditch	4.520

SAMPLE POINT	RQO	CLASS ACHIEVED
MILTON DITCH AT GREAT MILTON	1B	1B
MILTON DITCH AT GREAT MILTON ROAD, WHEATLEY	2B	1B
MOOR DT US DIDCOT STW	3	1B
MOOR DT, B4016 APPLEFORD	3	3
	1B	NoSPT
NORTHFIELD BK, MINCHERY FM	3	1B
NORTHFIELD BK, SANDFORD	3	2A
OCK, STANFORD-IN-THE-VALE BR	1A	1B
OCK, OCK BR LYFORD	1A	1A
OCK US THAMES	1B	1B
OCKLEY BROOK AT SOULDERN MILL	1B	1A
ODHAY HILL DT ABOVE GINGE BK	3	3
OG 100M US KENNET	1A	1B
OXFORD CANAL AT THRUPP	2A	1B
OXFORD CANAL 1.2 KM DS KIDLINGTON STW	2A	2A
OXFORD CANAL, HEYFORD BRIDGE	2A	1B
OXFORD CNL, TUNNEL BR FN CMPTN	2A	2A
OXFORD CNL, CROPREDY BR	2A	2A
OXFORD CANAL AT NELL BRIDGE, AYNHO	2A	1B
PADWORTH STREAM AT BRIDGE 386, PADWORTH	1A	1A
PANG, STANFORD DINGLEY	1A	2A
PANG, PANGBOURNE GS	1A	1B
PEPPERSHILL BROOK, ICKFIELD BRIDGE	3	2A
PEPPERSHILL BROOK ABOVE THAME	2B	1B
POLECAT END DITCH AT POLECAT END LANE, FOREST HILL3	3	3
	1B	1A
RAY US WROUGHTON DT	2B	1A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
RAY	Wroughton Ditch	to Swindon STW	4.470
RAY	Swindon STW	to Haydon Wick Bk	4.150
RAY	Haydon Wick Bk	to Thames	7.780
RAY (OXON)	Source	to Grendon Und STW	7.700
RAY (OXON)	Grendon Und STW	to Langford Brook	16.770
RAY (OXON)	Langford Brook	to Gallos Brook	6.580
RAY (OXON)	Gallos Brook	to Cherwell	0.800
RISSINGTON DITCH	Gt Rissngtn STW	to Windrush	1.060
ROWSHAM BROOK	Wingrave STW	to Thame	2.360
SANDFORD BROOK	Sandleigh	to Ock	6.400
SCOTSGROVE BROOK	Little Kimble	to Haddenham STW	14.500
SCOTSGROVE BROOK	Haddenham STW	to Lashlake Stream	4.460
SCOTSGROVE BROOK	Lashlake Stream	to Thame	1.040
SHABBINGTON BROOK	Westfield	to Shabbington STW	3.300
SHABBINGTON BROOK	Shabbington STW	to Peppershill Bk	1.050
SHALBOURNE STREAM	Shalbourne	to Dun	6.500
SHARE DITCH	Source	to Thames	6.100
SHERBOURNE BROOK	Source	to Windrush	19.980
SHILL BROOK	Carterton	to Carterton STW	3.510
SHILL BROOK	Carterton STW	to Highmoor Brook	4.290
SHILL BROOK	Highmoor Brook	to Great Brook	4.580
SHOWELLS BROOK	Priest Hill	to Windrush	1.100
SILCHESTER BROOK	Tadley	to Silchester STW	3.200
SILCHESTER BROOK	Silchester STW	to Foudry Brook	5.200
SLADE BARN STREAM	Slade Barn	to Windrush	5.770
SOR BROOK	Source	to Bloxham Brook	22.670
SOR BROOK	Bloxham Brook	to Cherwell	4.970

SAMPLE POINT	RQO	CLASS ACHIEVED
RAY, MORRIS ST SWINDON	2B	1B
RAY, MOREDON BR SWINDON	3	1B
RAY, TADPOLE BR PURTON	2A	1B
RAY OXON, GRENDON UNDERWOOD GS	3	2A
RAY OXON, ARNCOTT BR	3	3
RAY OXON, FENCOTT BR	3	2A
RAY OXON, B4027 ISLIP	3	2A
RISSINGTON DT US WINDRUSH LOOP	1B	1A
ROWSHAM BROOK ABOVE THAME	2B	2A
SANDFORD BK, A415 MARCHAM	3	2A
SCOTSGROVE BK US HADDENHAM STW	2B	1B
SCOTSGROVE BK, SCOTSGROVE MILL	2B	1B
SCOTSGROVE BK US THAME	2B	2A
SHABBINGTON BK, WESTFIELD	1B	1B
SHABBINGTON BK, SHABBINGTON BR	2B	1B
SHALBOURNE STR, SMITHAM BR	1A	1B
SHARE DITCH AT ROADBRIDGE, CASTLE EATON	2B	1B
SHERBORNE BK DS SHERBORNE STW	1B	1A
SHILL BK US CARTERTON STW	1B	1A
SHILL BK, BLACK BOURTON BR	2B	1B
SHILL BK, FISHERS BR HAMPTON	2B	1A
SHOWELLS BROOK AT CRAWLEY	2B	1B
SILCHESTER BK US SILCHESTR STW	2B	1B
SILCHESTER BK, CLAPPERS FM	2B	1B
SLADE BARN STREAM BELOW GUITTING POWER STW	1A	1A
SOR BK, BODICOTE INTAKE	1B	1A
SOR EK, ADDERBURY GS	1B	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH	LENGTH (Kms)
SOUTH MARSTON BROOK	Source to Cole	5.230
STANTON STREAM	Stanton STW to Holton Brook	1.190
STARTOPS END RESERVOIR	Source to GUC (Pitstone)	0.970
STOCKLAKE BROOK	Source to Bear Brook	1.800
STOKE BROOK	Source to Bear Brook	8.800
SUL	Theale to Pangbourne STW	5.580
SUL	Pangbourne STW to Thames	0.530
SUMMERSTOWN DITCH	Summerstown to Cutters Brook	2.380
SWERE	Source to Barfrd St.M STW	17.490
SWERE	Barfrd St.M STW to Cherwell	7.390
SWILL BROOK	West Crudwell to Flagham Brook	9.980
SWILL BROOK	Flagham Brook to Thames	3.620
THAME	Marsworth to Fleet Marstn Bk	23.940
THAME	Fleet Marstn Bk to Mains Br. Winch	5.190
THAME	Mains Br. Winch to Scotsgrove Bk	10.530
THAME	Scotsgrove Bk to Peppershill Bk	8.770
THAME	Peppershill Bk to Chalgrove Brook	18.140
THAME	Chalgrove Brook to Thames	10.340
THAMES	Source to Swill Brook	11.150
THAMES	Swill Brook to Cerney Wick Bk	3.550
THAMES	Cerney Wick Bk to Key	3.950
THAMES	Key to Ray	1.450
THAMES	Ray to Share Ditch	7.350
THAMES	Share Ditch to Bydemill Brook	3.820
THAMES	Bydemill Brook to Coln	2.870
THAMES	Coln to Shifford Weir	22.530
THAMES	Shifford Weir to Bablock Hythe	12.410

SAMPLE POINT	RQO	CLASS ACHIEVED
SOUTH MARSTON BK, NIGHTINGALE LANE	2B	1A
STANTON STREAM ABOVE HOLTON BROOK	2B	2A
STARTOPS END RESERVOIR AT TRINGFORD	2B	2A
STOCKLAKE BROOK ABOVE BEAR BROOK	2B	2A
STOKE BROOK ABOVE BEAR BROOK	1B	1A
SUL, SULHAM BR	1B	2A
SUL, SALTNEY MEAD PANGBOURNE	2B	2A
SUMMERSTOWN DITCH 100M BELOW MARSH GIBBON STW	2B	2B
SWERE, SOUTH NEWINGTON	1B	1A
SWERE, BLOXHAM BR	1B	1A
SWILL BROOK AT OAKSEY LANE	1A	1B
SWILL BK, PIKE CNR ASHTON KYNS	1A	1B
THAME, STONE BR AYLESBURY	2B	3
THAME US EYTHROPE LAKE	1B	2A
THAME, CUDDINGTON BR	1B	1B
THAME, THAME BR	1B	2A
THAME, WHEATLEY BR	1B	1B
THAME, DORCHESTER BR	1B	1B
THAMES, SOMERFORD KEYNES BR	1B	1B
THAMES, WATERHAY BR ASHTON KNS	1B	1A
THAMES, CRICKLADE	1B	1B
THAMES AT EYSEY	1B	1B
THAMES, CASTLE EATON	2A	1B
THAMES, HANNINGTON BR	2A	1B
THAMES, INGLESHAM	2A	1A
THAMES, BUSCOT INTAKE	2A	1A
THAMES, NEWBRIDGE	1B	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
THAMES	Bablock Hythe	to Evenlode	7.970
THAMES	Evenlode	to Castle Mill Str	9.270
THAMES	Castle Mill Str	to Cherwell	1.360
THAMES	Cherwell	to Sandford Lock	4.410
THAMES	Sandford Lock	to Ock	8.510
THAMES	Ock	to Thame	15.240
THAMES	Thame	to Goring STW	14.230
THAMES	Goring STW	to Whitchurch STW	8.500
THAMES	Whitchurch STW	to Kennet	12.590
THAMES	Kennet	to Loddon	7.910
THAMES	Loddon	to Fawley Ct Str	7.590
TIDDINGTON BROOK	Tiddington STW	to Thame	0.820
TOWERSEY BROOK	Towersey	to Kingsey Cuttle	1.280
TRAMROAD DITCH	Gipsey Bottom	to Wooton Brook	3.400
TUCKMILL BROOK	Idstone	to Shrivenham STW	7.120
TUCKMILL BROOK	Shrivenham STW	to Cole	2.610
UFFINGTON BROOK	Woolstone Wells	to Ock	5.290
VENEYMORE DITCH	Leach	to Leach	2.730
WADLEY STREAM	Source	to Thames	8.850
WARPSGRAVE DITCH	Chalgrove STW	to Haseley Brook	1.110
WATERLOO DITCH	Source	to Cole	4.200
WENDOVER BROOK	Wendover STW	to Bear Brook	5.400
WESTROP BROOK	Source	to Bydemill Brook	3.200
WHEATLEY DITCH	Littleworth	to Wheatley STW	3.620
WHEATLEY DITCH	Wheatley STW	to Thame	0.280
WINDRUSH	Taddington	to A429 Bourton Ot	19.020
WINDRUSH	A429 Bourton Ot	to Dikler	3.790

SAMPLE POINT	RQO	CLASS ACHIEVED
THAMES, FARMOOR INTAKE	1B	2A
THAMES, TROUT INN GODSTOW	1B	1A
THAMES, FOLLY BR OXFORD	1B	1B
THAMES, DONNINGTON BR OXFORD	2A	1B
THAMES, RADLEY COLLEGE	2A	1A
THAMES, DAYS LOCK	1B	1B
THAMES, WALLINGFORD BR	1B	1A
THAMES US GORING WEIR	1B	1B
THAMES, CAVERSHAM WEIR	1B	1B
THAMES, SONNING WEIR	1B	1A
THAMES, HENLEY BR	1B	1B
TIDDINGTON BROOK ABOVE THAME, TIDDINGTON	2B	1B
TOWERSEY BROOK ABOVE KINSEY CUTTLE BROOK	3	2A
TRAMROAD DITCH ABOVE WOOTON BK, WOOTON UNDERWOOD	2B	1B
TUCKMILL BK, A420 SHRIVENHAM	1B	1B
TUCKMILL BK DS SHRIVENHAM STW	2B	1B
UFFINGTON BK, MOOR MILL FM	1B	3
VENEYMORE STR 50M DS FFM	1A	1B
WADLEY STREAM AT DUXFORD	2B	1B
WARPSGROVE DITCH NEAR RESERVOIR, CHALGROVE COMMON	3	3
WATERLOO DITCH AT COLESHILL	1B	1A
WENDOVER BK, BROOK END	2B	1B
WESTROP BROOK BELOW CROUCH FARM, HIGHWORTH	2B	3
	1B	<Data
WHEATLEY DITCH AT SUPERSTORE CAR PARK, WHEATLEY	2B	3
WINDRUSH, HARFORD BR	1A	1A
WINDRUSH, BOURTON-ON-THE-WTR	1A	1A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

WESTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
WINDRUSH	Dikler	to Sherborne Brook	8.250
WINDRUSH	Sherborne Brook	to Hazelford Brook	6.770
WINDRUSH	Hazelford Brook	to Burford STW	3.670
WINDRUSH	Burford STW	to Worsham	7.780
WINDRUSH	Worsham	to West Arm	22.200
WINDRUSH	West Arm	to Thames	1.800
WINTERBOURNE	Winterbourne	to Bagnor Stream	3.900
WOODHILL BROOK	Stockham Bridge	to Childrey Brook	2.500
WORMINGHALL BROOK	Source	to Worminghall STW	3.610
WORMINGHALL BROOK	Worminghall STW	to Thame	3.420
WROUGHTON DITCH	Wroughton STW	to Ray	0.900
WYE	West Wycombe Pk	to High Wycmbe STW	6.540
WYE	High Wycmbe STW	to Glorymill Back	4.890
WYE	Glorymill Back	to Thames	4.270

SAMPLE POINT	RQO	CLASS ACHIEVED
WINDRUSH, NEW BR 1KM OS DIKLER	1A	1A
WINDRUSH, THE FOX LITTLE BARRINGTON	1A	1A
WINDRUSH US BURFORD STW	1A	1A
WINDRUSH, WORSHAM INTAKE	1A	1A
WINDRUSH, BEARD MILL	1B	1A
WINDRUSH, NEWBRIDGE GS	1B	1A
WINTERBOURNE, BAGNOR GS	1A	1A
WOODHILL BROOK ABOVE CHILDREY BROOK	1B	2A
WORMINGHALL BK, B4011 BR	1B	1B
WORMINGHALL BROOK AT ICKFORD ROAD, WORMINGHALL	2B	1B
WROUGHTON DITCH BELOW WROUGHTON STW	2B	1B
WYE, BASSETSBURY LANE	2B	1B
WYE, KING GEORGE V	2B	1B
WYE, HEDSOR GS	2B	1A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

SOUTH EASTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
ASH	Colne	to Ashford Cmn WTW	8.110
ASH	Ashford Cmn WTW	to Thames }	2.620
ASHRIDGE STREAM	Source	to Enn Brook	2.420
BALDHORNS BROOK	Source	to Mole	1.930
BARKHAM BROOK	Source	to Loddon	6.900
BASINGSTOKE CANAL	Greywell	to Eelmoor Bridge	19.895
BASINGSTOKE CANAL	Eelmoor Bridge	to Wey Nav.	29.985
BEVERLEY BROOK	W'cester Pk STW	to Pyl Brook	2.370
BEVERLEY BROOK	Pyl Brook	to Tideway	9.870
BLACKWATER	Aldershot	to Aldershot STW	4.460
BLACKWATER	Aldershot STW	to Ald. Mltry STW	3.180
BLACKWATER	Ald. Mltry STW	to Ash Vale STW	1.720
BLACKWATER	Ash Vale STW	to Farnborough STW	0.780
BLACKWATER	Farnborough STW	to Cove Brook	6.060
BLACKWATER	Cove Brook	to Camberley STW	0.840
BLACKWATER	Camberley STW	to Sandhurst STW	3.320
BLACKWATER	Sandhurst STW	to Eversley	8.220
BLACKWATER	Eversley	to Whitewater	4.250
BLACKWATER	Whitewater	to Loddon	2.850
BOOKHAM BROOK	Effingham Cmn.	to D'side Mill Str	4.450
BOURNE	Woburn Park	to Thames	1.060
BOURNE (NORTH)	Source	to Chertsey STW	14.770
BOURNE (NORTH)	Chertsey STW	to Bourne	6.330
BOURNE (SOUTH)	West End Common	to Bourne	22.200
BOVENEY DITCH	Roundmoor Ditch	to Thames	1.100
BOW BROOK	Ramsdell	to Loddon	13.240
BULL BROOK	A322	to Ascot STW	2.000

SAMPLE POINT	RQO	CLASS ACHIEVED
ASH US ASHFORD CMMN WWKS	2B	2A
ASH US THAMES	2B	2A
ASHRIDGE STREAM AT TOUTLEY ROAD	2B	2A
	2B	NoSPT
BARKHAM BK, BARRETT'S LANE	1B	1B
BASINGSTOKE CNL, EELMOOR BR	2A	1B
BASINGSTOKE CNL, B3015 DEEPCUT	X	1B
BEVERLEY BK, MOTSPUR PK	3	3
BEVERLEY BK, KINGSTON VALE	3	2A
BLACKWATER US AL'SHOT TOWN STW	3	2A
BLACKWATER US A'SHOT MLTRY STW	3	3
BLACKWATER, LYNCHFORD BR	3	2A
BLACKWATER US FARNBOROUGH STW	3	<Data
BLACKWATER, FRIMLEY BR'S	3	2A
BLACKWATER US CAMBERLEY STW	2B	1B
BLACKWATER US SANDHURST STW	2B	<Data
BLACKWATER DS SANDHURST STW	2B	2A
BLACKWATER US WHITEWATER	2A	1B
BLACKWATER, SWALLOWFIELD GS	2A	2A
	2B	1B
BOURNE US THAMES	1B	2A
BOURNE N, THORPEGREEN BR	1B	1B
BOURNE N, HAMPERSTONE BR	2A	2B
BOURNE S, MIMBRIDGE CHOBHAM	1B	1B
BOVENY DT US THAMES	3	2B
BOW BK, BOW BR SHERFIELD	1B	1B
BULL BK US ASCOT STW	X	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

SOUTH EASTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
BULL BROOK	Ascot STW	to Cut	4.500
BURSTOW STREAM	Crawley Down	to Burstow STW	11.700
BURSTOW STREAM	Burstow STW	to Mole	4.760
CAKER STREAM	Source	to Wey (N)	5.670
CHALVEY DITCH	Slough	to Thames	5.500
COLLINS BROOK	Withy Copse	to Cranleigh Water	1.880
COMPTON STREAM	Compton	to Wey	4.300
COVE BROOK	Source	to Hawley Lake Str	3.780
COVE BROOK	Hawley Lake Str	to Blackwater	2.700
CRANLEIGH WATERS	Ellen's Green	to Collins Brook	5.390
CRANLEIGH WATERS	Collins Brook	to Water Bridge	2.730
CRANLEIGH WATERS	Water Bridge	to Cranleigh STW	6.350
CRANLEIGH WATERS	Cranl'gh STW	to Wey	11.770
CRAWTERS BROOK	Crawley	to Mole	6.590
CUT	Source	to Bracknell STW	10.250
CUT	Bracknell STW	to Heywood Stream	8.450
CUT	Heywood Stream	to Canon Hill Bray	2.570
CUT	Canon Hill Bray	to Thames	2.460
DATCHET COMMON BROOK	Upton Lake	to Thames	10.430
DOWNMILL STREAM	Easthampstead	to The Cut	5.380
EARLSWOOD BROOK	Earlswood	to Mole	3.180
EMM BROOK	Pinewood	to Loddon	12.690
FARNHAM PARK TRIBUTARY	Hog Hatch	to Wey (N)	3.430
FELTHAMHILL BROOK	Felthamhill	to Portlane Brook	1.710
FLEET BROOK	Church Crookham	to Fleet STW	5.760
FLEET BROOK	Fleet STW	to Hart	2.650
GATWICK STREAM	Peas Pottage	to Crawley STW	14.160

SAMPLE POINT	RQO	CLASS ACHIEVED
BULL BK, WARFIELD PK FM	2B	1B
BURSTOW STR, SHIPLEY BR HORLEY	3	1B
BURSTOW STR, MEATHGREEN BR	3	2A
CAKER STREAM ABOVE ALTON STW	2B	2A
CHALVEY DT US THAMES	1B	1B
COLLINS BK, COLLINS FM	X	3
	2B	NoSPT
COVE BK DS RAE INTERCEPTOR	2B	1B
COVE BK US BLACKWATER	2B	1B
CRANLEIGH WTRS US COLLINS FM	2B	2B
CRANLEIGH WTRS, WATER BRIDGE	2B	2A
CRANLEIGH WTRS, ELMBRIDGE	2A	2A
CRANLEIGH WTRS, RUN CMMN	1B	2A
CRAWTERS BK, LOWFIELD HEATH	X	2A
CUT, PITTS BR BINFIELD	3	2A
CUT, BUCK BR BINFIELD	3	3
CUT, CANNON HILL BRAY WICK	2B	2A
CUT US THAMES	2A	2A
DATCHET COMMON BK US THAMES	1B	1B
DOWNMILL STR US THE CUT	2B	2A
EARLSWOOD BK US MOLE	X	2A
EMM BK, MERRYHILL BR WINNERSH	2B	1B
FARIHAM PARK TRIBUTARY ABOVE WEY (N)	2B	1B
FELTHAMHILL BK US PORTLANE BK	3	3
FLEET BK US FLEET STW	2B	1B
FLEET BK US HART	2B	3
GATHWICK STR, TINSLEY BR	1B	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

SOUTH EASTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
GATWICK STREAM	Crawley STW	to Gatwick Pond E	0.200
GATWICK STREAM	Gatwick Pond E	to Mole	2.770
HALE BOURNE	Berks Golf Cse	to Bourne (S)	15.550
HART	Crondall	to Elvetham Pk Bdg	9.730
HART	Elvetham Pk Bdg	to Fleet Brook	4.310
HART	Fleet Brook	to Hart. Witny STW	2.440
HART	Hart. Witny STW	to Whitewater	5.090
HEYWOOD STREAM	White Waltham	to The Cut	1.500
HOGSMILL RIVER	Brne Hall Ewell	to Hogsmill STW	8.210
HOGSMILL RIVER	Hogsmill STW	to Thames	1.670
HOLMWOOD STREAM	Source	to Leigh Brook	4.970
JEALOTTS HILL STREAM	Jealotts Hill	to The Cut	1.450
LEIGH BROOK	Source	to Mole	11.600
LODDON	Source	to Basingstoke STW	7.810
LODDON	Basingstoke STW	to Lyde	4.580
LODDON	Lyde	to Stanford End Br	8.920
LODDON	Stanford End Br	to Blackwater	4.720
LODDON	Blackwater	to Barkham Brook	5.630
LODDON	Barkham Brook	to Wargrave STW	12.250
LODDON	Wargrave STW	to Thames	1.300
LYDE	Source	to Loddon	8.700
MAIDENHEAD DITCH	Maidenhead STW	to The Cut	1.530
MARROW BROOK	Farnborough	to Cove Brook	1.900
MINLEY BROOK	Source	to Fleet Brook	3.610
MOLE	Source	to Gatwick Pond B	11.250
MOLE	Gatwick Pond B	to Gatwick Pond D	3.140
MOLE	Gatwick Pond D	to Gatwick Stream	0.200

SAMPLE POINT	RQO	CLASS ACHIEVED
GATWICK STR US PND E	3	2A
GATWICK STR US MOLE	3	2A
HALE BOURNE, HALEBOURNE LANE	1B	1A
HART, ELVETHAM PK BR	2B	1B
	2A	NoSPT
HART, HARTFORD BR	2A	2A
HART, LEA BR HAZELEY	2A	2B
	2B	3
HOGSMILL US HOGSMILL STW	2B	2A
HOGSMILL US THAMES	3	3
HOLMWOD STREAM BELOW HOLMWOD STW	2B	2A
JEALOTS HILL STREAM ABOVE CUT	X	1B
LEIGH BK, LEIGH BR	2B	1B
LODDON, PYOTTS BR BASING	1B	1B
LODDON, KEEPERS COTTAGE WILDMR	1B	1B
LODDON, LONG BR SHERFIELD	1B	1B
LODDON US BLACKWATER, KINGS BR	1B	1B
LODDON, ARBORFIELD BR	2A	1B
LODDON, A4 BR TWYFORD	2A	2A
LODDON, LODDON DR WARGRAVE	2A	1B
LYDE, DEANLAND FARM	1A	1B
MAIDENHEAD DT, HIBBERT RD BRAY	2B	2A
MARROW BROOK AT FARM ROAD, FARNBOROUGH	X	2A
MINLEY BROOK AT B3013, FLETT	2B	3
MOLE US GATWICK AIRPORT	2B	1B
MOLE, TIMBERHAM BR GATWICK	2B	2A
MOLE US GATWICK STR	2B	2A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

SOUTH EASTERN AREA - ALL REACHES

RIVER	REACH	LENGTH (Kms)
MOLE	Gatwick Stream to Horley STW	2.060
MOLE	Horley STW to Salfords Stream	5.470
MOLE	Salfords Stream to Shag Brook	8.880
MOLE	Shag Brook to Dorking STW	7.780
MOLE	Dorking STW to Riv Lane Leath	11.070
MOLE	Riv Lane Leath to D'side Mill Str	8.110
MOLE	D'side Mill Str to Ember	21.780
MOLE	Ember to Thames	0.480
MVEE STREAM	Long Cross to Bourne (N)	2.440
MYRKE DITCH	Upton Park to Thames	1.880
OAKHANGER STREAM	Selborne to Slea	6.900
OCK (SURREY)	Hambledon to Wey	6.940
OCKHAM MILL STREAM	Wey to Wey	2.870
PIPP BROOK	Coldharbour to Mole	11.440
POOL	Source to Ravensbourne	5.100
PORT LANE BROOK	Feltham to Thames	5.420
PYESTOCK TRIBUTARY	Source to Cove Brook	1.630
PYL BROOK	Sutton STW to Beverley Brook	4.300
QUAGGY	Little Quaggy to Ravensbourne	5.550
RAVENSBOURNE	Rookery Lane to Pool	7.780
RAVENSBOURNE	Pool to Tideway	6.220
REDHILL BROOK	Whitehill to Salfords Stream	12.360
ROUNDMOOR DITCH	Burnham STW to Boveney Ditch	4.200
SALFORDS STREAM	Source to Mole	12.080
SALT HILL STREAM	Stoke Poges to Chalvey Ditch	7.860
SLEA	Worldham to Oakhanger Str	4.700
SLEA	Oakhanger Str to Wey (South)	5.770

SAMPLE POINT	RQO	CLASS ACHIEVED
MOLE US HORLEY STW	3	2A
MOLE, KINNERSLEY MANOR	3	2A
MOLE, FLANCHFORD BR	2B	1B
MOLE US DORKING STW	2B	1B
MOLE, RIVER LANE LEATHERHEAD	2B	1B
MOLE, STOKE D'ABERNON BR	2A	1B
MOLE, ROYAL MILLS ESHER	2A	1B
MOLE US THAMES	2A	2A
	X	NoSPT
MYRKE DT US THAMES	2B	3
OAKHANGER STREAM ABOVE SLEA	1B	1B
OCK ABOVE MEY	1A	1A
	2B	NoSPT
PIPP BROOK, PIXHAM LANE DORKING	2A	1B
POOL, WINSFORD RD BELL GREEN	2B	1B
PORTLANE BK US THAMES	1B	1B
PYESTOCK TRIB, IVELEY RD	2B	2A
PYL BK, W BARNES LANE	2B	1B
QUAGGY, LEWISHAM HIGH ST	2B	2A
RAVENSBOURNE, HAYES LANE BRMLY	2B	1B
RAVENSBOURNE, LADYWELL PK	2B	1B
REDHILL BK, KINGS MILL LANE	2B	1A
ROUNDMOOR DT, LAKE END DORNEY	3	3
SALFORDS STR US MOLE	2A	1A
SALT HILL STR DS MONTEM LANE	1B	2A
	X	NoSPT
SLEA, SLEAFORD BRIDGE	1B	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

SOUTH EASTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
STANFORD BROOK	Henley Pk. Lake	to Rickford Mill	5.170
STANFORD BROOK	Rickford Mill	to Wey	12.630
THAMES	Fawley Ct Str	to Cut	27.230
THAMES	Cut	to Boveney Weir	3.810
THAMES	Boveney Weir	to Romney Lock Cut	4.290
THAMES	Romney Lock Cut	to Windsor STW	5.770
THAMES	Windsor STW	to Wey	16.040
THAMES	Wey	to Mole	10.530
THAMES	Mole	to Hogsmill	4.010
THAMES	Hogsmill	to Teddington	2.700
TILLINGBOURNE	Coldharbour	to Shere	11.060
TILLINGBOURNE	Shere	to Albury Ffm	3.930
TILLINGBOURNE	Albury Ffm	to Wey	5.280
VYNE STREAM	Sherborne St.Jn	to Bow Brook	4.160
WANDLE	Branch Confl.	to Beddington STW	1.800
WANDLE	Beddington STW	to Tideway	10.080
WANDLE (BEDDINGTON ARM)	Wandle Park	to Wandle	4.400
WANDLE (CARLSHALTON ARM)	Source	to Wandle	1.600
WEBBS LANE STREAM	Source	to Bourne	2.300
WEST END BROOK	Tadley Common	to Foudry Brook	6.650
WEY	Tilford	to Godalming STW	20.210
WEY	Godalming STW	to Guildford STW	9.990
WEY	Guildford STW	to Woking STW	12.080
WEY	Woking STW	to Wisley STW	6.210
WEY	Wisley STW	to Weybridge STW	5.230
WEY	Weybridge STW	to Thames	3.720
WEY NAVIGATION (PYRFORD)	Source	to Wey	8.410

SAMPLE POINT	RQO	CLASS ACHIEVED
STANFORD BK, RICKFORD MILL	2B	1B
STANFORD BROOK AT SMARTS HEATH LANE	2A	1B
THAMES, COOKHAM BR	1B	1B
THAMES, BOVENEY	1B	1B
THAMES 400M DS BOVENEY DT	1B	1B
THAMES, SUNNYMEADS INTAKE	1B	1B
THAMES, NSWC INTAKE CHERTSEY	1B	1B
THAMES, MWD WALTON INTAKE	1B	2A
THAMES US RAVENS AIT SURBITON	1B	1B
THAMES, TEDDINGTON WEIR	2A	1B
TILLINGBOURNE, SHEEPHOUSE LANE	1A	1A
TILLINGBOURNE US ALBURY FFM	1A	1B
TILLINGBOURNE, SHALFORD INTAKE	1A	1A
VYNE STR DS VYNE LAKE	1B	2A
WANDLE, GOAT BR BEDDINGTON	1B	1A
WANDLE, PLOUGH LANE WIMBLEDON	3	2B
WANDLE BDNGTN, BDNGTN PK GS	1B	1A
WANDLE CRSHLTN, BUTTER HILL BR	1B	1B
	X	NoSPT
	X	NoSPT
WEY US GODALMING STW	1B	1A
WEY US TILLINGBOURNE	1B	1B
WEY, CARTBRIDGE SEND	1B	1B
WEY, NEWARK LANE PYRFORD	1B	1B
WEY, PLOUGH BR BYFLEET	1B	1B
WEY US THAMES	1B	1B
WEY NAV (PYRFORD) AT NEW HAW	X	2A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

SOUTH EASTERN AREA - ALL REACHES

RIVER	REACH	LENGTH (Kms)
WEY (NORTH)	Alton	to Bentley STW 10.570
WEY (NORTH)	Bentley STW	to Farnham Pk Trib 9.740
WEY (NORTH)	Farnham Pk Trib	to Wey 8.020
WEY (SOUTH)	Source	to Hammer Vle Bdg 6.540
WEY (SOUTH)	Hammer Vle Bdg	to Wey 28.020
WHITEWATER	Source	to Hart 15.570
WHITEWATER	Hart	to Blackwater 3.460

SAMPLE POINT

RQO

**CLASS
ACHIEVED**

WEY N, MILL CRT BR WYCK
WEY N, HATCH MILL FARNHAM
WEY N, MOOR PK BR FARNHAM
WEY (SOUTH), HAMMER VALE BR
WEY S, LINDFORD BR BORDON
WHITEWATER, DIPLEY
WHITEWATER US BLACKWATER

1B
1B
2A
2B
2A
1A
1B

2A
1B
1B
1B
1B
1A
1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

NORTH EASTERN AREA - ALL REACHES

RIVER	REACH	LENGTH (Kms)
ALDERBOURNE	Fulmer	to Colne Brook 7.110
ASH	Much Hadham	to Wareside STW 4.730
ASH	Wareside STW	to Lee 7.870
BEANE	Stevenage Bk	to Watton At Stone 1.400
BEANE	Watton At Stone	to Lee 10.760
BOURNE BROOK	Source	to Rom/Beam 3.870
BRENT	Dollis/Muttn Bk	to Neasdon Lane 4.710
BRENT	Neasdon Lane	to Wembley Brook 2.870
BRENT	Wembley Brook	to Costons Brook 6.930
BRENT	Costons Brook	to Wyke Stream 6.130
BRENT	Wyke Stream	to Tideway 3.370
BROOKHOUSE BROOK	Stewards Grn Rd	to Roding 4.700
BULBOURNE	Northchurch	to Gade 9.700
CATHERINE BOURNE	Shenley STW	to Mimmshall Brook 3.250
CHESS	Source	to Chesham STW 4.220
CHESS	Chesham STW	to Bois Mill 0.340
CHESS	Bois Mill	to Chenies 3.530
CHESS	Chenies	to Chenies STW 0.340
CHESS	Chenies STW	to Colne 9.470
COLNE	Colney Heath	to Blackbirds STW 10.570
COLNE	Blackbirds STW	to Hartsbourne 9.040
COLNE	Hartsbourne	to Gade/GUC 3.910
COLNE	Gade/Guc	to Chess 1.310
COLNE	Chess	to GUC (Harefield) 4.530
COLNE	GUC (Harefield)	to Misbourne 6.780
COLNE	Misbourne	to Thames 17.960
COLNE BROOK	Uxbridge Moor	to Thames 15.010

SAMPLE POINT	RQO	CLASS ACHIEVED
ALDERBOURNE US COLNE BK	2B	1B
ASH, 8R N OF WIDFORD	1B	1A
ASH, EASNEYE	1B	1B
BEANE, WATTON AT STONE	1B	1B
BEANE, BEANE RD HERTFORD	1B	1B
	2B	NoSPT
BRENT AT PRIESTLEY WAY, HENDON	3	2A
BRENT, NEASDEN LANE WEMBLEY	3	2A
BRENT US WESTERN AV ALPERTON	3	2A
BRENT, UXBRIDGE RD HANWELL	3	1B
BRENT/GUC, LOCK 100 BRENTFORD	3	3
BROOK HOUSE BK, BROOK HOUSE	3	1B
BULBOURNE US GADE	1A	1B
CATHERINE BRN, RABLEY PK	1A	2A
CHESS US CHESHAM STW	1A	1A
CHESS, BOIS MILL CHESHAM	2B	2A
CHESS, LATIMER BR	2A	1A
CHESS, CHENIES	1B	1A
CHESS US COLNE	1B	1B
COLNE 100M DS VER	1B	1B
COLNE, BUSHEY MILL LANE	1B	2A
COLNE, HAMPER MILL OXHEY	1B	2A
COLNE/GUC US BATCHWORTH LOCK	1B	2A
COLNE/GUC US MAPLE LODGE STW	1B	2A
COLNE, DENHAM GS	2A	2A
COLNE US THAMES	2A	1B
COLNE BK US THAMES	1B	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

NORTH EASTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
CRANE	Yeadling Brook	to D. Of N's Lower	10.160
CRANE	D. of N's Lower	to Tideway	3.430
CRIPSEY BROOK	Thornwood	to Delved Bridge	2.710
CRIPSEY BROOK	Delved Bridge	to Moreton Brook	5.880
CRIPSEY BROOK	Moreton Brook	to Roding	8.090
DOLLIS BROOK	Hendon	to Brent	1.800
DUKE OF NORTHUMBERLAND'S	Crane	to Tideway	4.260
DUKE OF N'LANDS UPPER	Colne	to Crane	9.330
ELLEN BROOK	Hatfield	to Colne	3.470
FRAYS	Colne	to Pinn	6.980
FRAYS	Pinn	to Colne	1.980
GADE	Great Gaddesdon	to Bulbourne	7.500
GADE	Bulbourne	to Gade Avenue SWO	11.320
GADE	Gade Avenue SWO	to Croxley Mill	1.810
GADE	Croxley Mill	to Colne	2.000
GUC (ABOVE BERKHAMSTED)	Summit	to Bulbourne	7.580
GUC (BATCHWORTH REACH)	Source	to Colne	2.170
GUC (BLACK JACKS REACH)	Source	to Colne	1.200
GUC (BOXMOOR REACH)	Bulbourne	to Gade	2.200
GUC (CASSIOBURY REACH)	Source	to Gade	1.930
GUC (COWLEY REACH)	Source	to Iron Bridge	6.540
GUC (COWLEY REACH)	Iron Bridge	to Brent	8.370
GUC (CROXLEY REACH)	Source	to Gade	1.970
GUC (DENHAM REACH)	Source	to New Denham Str	5.330
GUC (FROGMORE REACH)	Source	to Gade	1.020
GUC (HAREFIELD REACH)	Source	to Colne	0.650
GUC (KINGS LANGLEY REACH)	Source	to Gade	1.220

SAMPLE POINT	RQO	CLASS ACHIEVED
CRANE ABOVE DUKE OF N'S RIV	2B	1B
CRANE, NORTHCOTE RD ISLEWORTH	2B	1B
CRIPSEY BK, DELVED BR	2B	3
CRIPSEY BK, MORETON BR	2B	1A
CRIPSEY BK, ONGAR BR	2A	1A
DOLLIS BK US MUTTON BK KENDON	3	2A
DUKE OF N'S RIV, KIDDS MILL	2B	1B
DUKE OF N'S RIV (UPPER),RVR GDNS N FLTHM	2B	1B
ELLEN BROOK AT A414 HATFIELD	1B	1A
FRAYS RIVER AT PACKET BOAT LANE	1B	1B
FRAYS US COLNE	1B	1B
GADE, WTR END	1A	1B
GADE/GUC, HUNTON BR	1A	2A
GADE US CROXLEY CENTRE WATFORD	1B	2A
GADE US GUC RICKMANSWORTH	1B	1B
GUC, TRING	1B	2A
GUC US SPRINGWELL LOCK	1B	1B
GUC AT COPPERMILL LANE HAREFIELD	2B	2B
GUC (EOXMOOR REACH) AT FISHERIES LANE, CHAULDEN	1B	2A
GUC (CASSIOBURY REACH) AT GADEBANK, CROXLEY	1B	2A
GUC, HORTON RD.BRIDGE	2B	1B
GUC US LOCK 97	2A	1B
GUC AT LOT MEAD LOCK	1B	2A
GUC AT A40, DENHAM	2B	1B
GUC AT DURRANTS HILL RD	1B	2A
GUC (HAREFIELD) US TOWPATH BRIDGE	2B	2A
GUC (KINGS LANGLEY) 200M DS STATION FP	1B	2A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

NORTH EASTERN AREA - ALL REACHES

RIVER	REACH	LENGTH (Kms)
GUC (LADY CAPELS REACH)	Source to Gade	0.290
GUC (PADDINGTON ARM)	Bulls Bridge to Canal Feeder	13.950
GUC (PADDINGTON ARM)	Canal Feeder to Camden Road	10.450
GUC (PADDINGTON ARM)	Camden Road to Hertford Union	7.090
GUC (PADDINGTON ARM)	Hertford Union to Tideway	2.710
GUC (PIX FARM REACH)	Source to Berkhamsted STW	1.730
GUC (PIX FARM REACH)	Berkhamsted STW to Bulbourne	1.480
GUC (SLOUGH ARM)	Source to GUC (Cowley)	7.000
HARTSBOURNE	Source to Colne	5.220
HORTON BROOK	Pinewood Studio to Colne Brook	14.500
INGREBOURNE	Brook Street to Brentwood STW	3.060
INGREBOURNE	Brentwood STW to Harold Court Rd	0.390
INGREBOURNE	Harold Court Rd to Riverside STW	13.340
INGREBOURNE	Riverside STW to Thames	1.760
LEE	Sundon Park to Leagrave	0.570
LEE	Leagrave to Luton Moo Lakes	8.310
LEE	Luton Moo Lakes to Luton STW	3.050
LEE	Luton STW to East Hyde Bdg	0.820
LEE	East Hyde Bdg to Wheathampstead	6.570
LEE	Wheathampstead to Stanborough	8.410
LEE	Stanborough to Holwell Bridge	7.060
LEE	Holwell Bridge to Waterhall	2.870
LEE	Waterhall to Rib	7.320
LEE	Rib to Ware Lock	2.330
LEE	Ware Lock to Stort	8.670
LEE	Stort to Kings Weir	4.740
LEE	Kings Weir to Tottenham Lock	18.050

SAMPLE POINT	RQO	CLASS ACHIEVED
GUC (LADY CAPELS REACH) US LOCK 74	1B	2A
GUC, EALING RD ALPERTON	2A	2A
GUC, WESTBOURNE TRCE PADDINGTON	2A	2A
GUC, CAMLEY ST KINGS X	2B	1B
GUC, SOLEBAY ST MILE END	2B	1B
GUC US BERKHAMSTED STW	1B	2A
GUC 1500M DS BERKHAMSTED STW	2B	3
GUC SLOUGH ARM, IVER	2B	3
HARTSBOURNE US COLNE	2B	1B
HORTON BK US COLNE BK	1B	1B
INGREBOURNE, A12 BR	2B	1B
INGREBOURNE, HAROLD CRT RD	3	2B
INGREBOURNE, A13 BR	3	1B
INGREBOURNE AT FROG ISLAND	3	3
LEE, LEAGRAVE	2B	2A
LEE US LUTON HOO LAKES	2B	2A
LEE US LUTON STW	2B	2A
LEE, E HYDE BR	2B	2A
LEE, WHEATHAMPSTEAD	2B	1B
LEE, STANBOROUGH	1B	1B
LEE, HOLWELL BR	1B	1B
LEE, WATERHALL	1B	1B
LEE, HERTFORD CASTLE	1B	1A
LEE US WARE LOCK	1B	1B
LEE, RYE HOUSE	1B	1B
LEE, DOBBS WEIR	1B	1B
LEE, IEA VALLEY RD	1B	1A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

NORTH EASTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
LEE	Tottenham Locks	to Springhill	2.100
LEE	Springhill	to Lea Bridge Weir	1.210
LEE	Lea Br. Weir	to Carpenters Road	3.690
LEE	Carpenters Road	to Thames	6.810
LEE (NAVIGATION 'H')	Hertford	to Lee	1.640
LEE (NAVIGATION 'F')	Ware	to Lee	2.490
LEE (NAVIGATION 'B')	Kings Weir	to Tottenham Lock	17.170
LEE (NAVIGATION 'A')	Lea Bridge Weir	to Bow	5.720
LEE (SUBSIDUARY A)	Source	to Lee	1.950
MIMMSHALL BROOK	Elstree	to Colne	9.800
MIMRAM	King's Walden	to Digswell	12.780
MIMRAM	Digswell	to Lee	10.300
MISBOURNE	Little Missenden	to Bury End Arm	6.260
MISBOURNE	Bury End Arm	to Chalfnt S.Giles	4.780
MISBOURNE	Chalfnt S.Giles	to Gerrards X STW	7.960
MISBOURNE	Gerrards X STW	to Colne	4.340
NEW DENHAM STREAM	Willow Bank	to Colne	1.100
NEW YEARS GREEN BOURNE	Source	to Head Of Gravel	4.840
NEW YEARS GREEN BOURNE	Head of Gravel	to Frays River	1.200
OLD RIVER CHESH	Chess	to Chess	2.050
PINCEY BROOK	Stnstead Airprt	to Stort	18.300
PINN	Harrow Weald	to Cannon Brook	10.430
PINN	Cannon Brook	to Frays	9.500
POTTERS BAR BROOK	Potters Bar	to Mimms Hall Brook	3.330
PYMES BROOK	Green Brook	to Salmon Brook	12.810
PYMES BROOK (L.Channel)	Salmon Brook	to Lee	2.635
PYMES BROOK (R.Channel)	Salmon Brook	to Lee	0.125

SAMPLE POINT	RQO	CLASS ACHIEVED
LEE NAV, SPRINGHILL	3	2A
LEE US LEA BR WEIR	3	3
LEE, CARPENTERS RD	2B	1B
LEE, CANNING TOWN BR	2B	1B
	1B	NoSPT
	1B	NoSPT
LEE NAV SUB B, KEIDES WEIR	1B	1B
LEE NAV SUBS A, 3 MILLS LANE	3	2A
	1B	NoSPT
MIMMSHALL BK, WTR END	1B	1A
MIMRAM, CODICOTE BOTTOM	1A	1A
MIMRAM, PANSHANGER	1B	1A
MISBOURNE, LTL MISSENDEN	1A	<Data
MISBOURNE, BURY END AMERSHAM	1A	<Data
MISBOURNE US GERRARDS X STW	1A	1A
MISBOURNE DS GERRARDS X STW	1B	1B
NEW DENHAM STREAM AT LIME WALK, NEW DENHAM	2B	2A
NEW YEARS GREEN BRN AT HARVIL RD HAREFIELD	X	1B
NEW YEARS GREEN BRN US FRAYS	1B	1B
OLD RIVER CHESH AT LATIMER PARK FARM	1B	1B
PINCEY BK, EALING BR	1B	1A
PINN US CANNON BK	1B	1B
PINN US FRAYS	1B	1B
POTTERS BAR BK US MIMMSHALL BK	1B	1A
PYMES BK US SALMON BK	2B	2A
PYMES BK L, FERRY LANE	3	1B
PYMES BK R, FERRY LANE	3	2A

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

NORTH EASTERN AREA - ALL REACHES

RIVER	REACH		LENGTH (Kms)
QUIN	Quinbury Farm	to Rib	2.100
RIB	Buntingford	to Westmill	2.000
RIB	Westmill	to Quin	3.700
RIB	Quin	to Standon	2.420
RIB	Standon	to Lee	17.050
RODING	A120 Canfield	to Cripsey Brook	25.700
RODING	Cripsey Brook	to Brookhouse Bk	15.610
RODING	Brookhouse Bk	to Abridge	1.830
RODING	Abridge	to Chigwell STW	9.360
RODING	Chigwell STW	to Woodford Bridge	1.080
RODING	Woodford Bridge	to Six Gate Sluice	10.180
ROM/BEAM	Bourne Brook	to A12 Roadbridge	6.060
ROM/BEAM	A12 Roadbridge	to A13 Roadbridge	8.800
ROM/BEAM	A13 Roadbridge	to Thames	1.150
SALISBURY HALL BROOK	London Colney	to Colne	0.600
SALMON BROOK	Stag Hill	to Deephams STW	11.810
SALMON BROOK	Deephams STW	to Pymmes Brook	1.430
SILK STREAM	Edware	to Welsh Harp	5.340
SMALL RIVER LEE	Source	to Lee Nav 'B'	7.750
STANSTEAD MILL STREAM	Source	to Lee	2.060
STORT	Stnstd Hzel End	to Stanstead Brook	0.690
STORT	Stanstead Brook	to Bishops Stort	3.760
STORT (NAVIGATION)	Bishops Stort	to Great Hall Bk.	3.300
STORT (NAVIGATION)	Great Hall Bk.	to Spellbrook	1.500
STORT (NAVIGATION)	Spellbrook	to Pincey Brook	6.480
STORT (NAVIGATION)	Pincey Brook	to Burnt Mill	4.630
STORT (NAVIGATION)	Burnt Mill	to Lee	7.300

SAMPLE POINT	RQO	CLASS ACHIEVED
QUIN, BRAUGHING BR	1B	1A
RIB, WESTMILL	2A	1A
RIB, A10 NEW BR	1B	1B
RIB, STANDON	1B	1A
RIB, BENGE0 HALL	1B	1B
RODING, HIGH ONGAR BR	1B	1A
RODING, PASSINGFORD BR	1B	1B
RODING, ABRIDGE	2A	1B
RODING, LUXBOROUGH LANE	2A	1A
RODING, WOODFORD BR	2A	1A
RODING, LONDON RD BR	2A	1B
ROM, A12 BR	2B	2A
ROM / BEAM, A13 BR	2B	2A
ROM / BEAM, HAVERING SLUICE	2B	3
SALISBURY HALL BK US COLNE	1B	2A
SALMON BK US DEEPHAMS STW	2B	2A
SALMON BK US ENFIELD DT	3	2A
SILK STR, RUSHGROVE PK HENDON	3	2A
SMALL LEE, MOLLISON AVENUE	2B	1B
	1B	NoSPT
STORT, GYPSY LANE	1B	1B
STORT, CANNONS MILL	1B	1B
STORT US TWYFORD MILL LOCK	1B	1A
STORT, SPELLBROOK WEIR	2B	1B
STORT, SAWBRIDGEWORTH	2B	1B
STORT, BURNT MILL	1B	1B
STORT, ROYDON	1B	1B

Table 2

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

NORTH EASTERN AREA - ALL REACHES

RIVER	REACH	LENGTH (Kms)
TAN HOUSE STREAM	Source to Horton Brook	1.210
TYKESWATER	Aldenham to Colne	7.500
VER	Dolittle Mill to Sopwell St.Alb	9.030
VER	Sopwell St.Alb to Colne	6.570
YEADING BROOK	Yeading E&W to Crane	7.810
YEADING BROOK (EAST)	Source to Yeading Brook	6.720
YEADING BROOK (WEST)	Source to Yeading Brook	11.300

SAMPLE POINT

RQO

CLASS

ACHIEVED

TANHOUSE STR, A4 COLNBROOK

2B

3

TYKESWATER US COLNE

1B

1B

VER, GORHAMBURY

1A

2A

VER US COLNE

1A

1B

YEADING BK, NORTH HYDE ROAD HAYES

2B

1B

YEADING BK E US PRIORS FARM RSLIP

2B

3

YEADING BK W, WSTRN AV HILNGDN

2B

1B

Table 2(a)

RIVER QUALITY - JULY 1991 - JUNE 1992

OBJECTIVE	ACHIEVEMENT								
	1A	1B	2A	2B	3	4	NO DATA	TOTAL	
	1A	398.4	200.2	67.7	0.0	0.0	0.0	19.4	685.7
	1B	436.5	883.8	140.2	1.5	5.3	0.0	14.0	1,481.2
	2A	89.6	256.2	91.6	11.4	0.0	0.0	4.3	453.1
	2B	89.4	463.8	197.6	9.0	67.1	0.0	16.8	843.7
	3	0.0	68.6	128.1	13.2	58.8	0.0	0.8	269.5
	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	X	0.0	41.6	20.1	0.0	1.9	0.0	23.5	87.1
	TOTAL	1,013.9	1,914.2	645.3	35.0	133.0	0.0	78.8	3,820.3

All Lengths are In Kilometres.

Table 2(b)

RIVER QUALITY - JULY 1991 TO JUNE 1992

Length (Kms)

2,500

2,000

1,500

1,000

500

0



R.Q.O.



Total Length in Class

1A

1B

2A

2B

3

4

River Quality Class



Table 3

River Sites Failing 78/659/EEC, The Fisheries Directive - Year from July 1991 to June 1992

River	Site	Salmonid(S) Cyprinid(C)	Failed Dets.	Samples Planned	Samples Taken	Samples Failed
Evenlode	Oddington	S	DO	25	17	9
Enborne	Brimpton GS	S	DO	12	13	7
Hart	Lea Bridge Haseley	C	AmN	25	23	6
Loddon	Long Bridge Sherfield	S	AmN/DO	25	24	13
Loddon	Above Blackwater	S	DO	25	24	13
Whitewater	Dipley	S	DO	12	11	7
Whitewater	Above Blackwater	S	AmN/DO	12	11	6
Cranleigh Waters	Water Bridge, Cranleigh	C	DO	25	5	3
Bourne (North)	Hamperstone Bridge	C	AmN	25	30	7
Wey (North)	Mill Court Bridge Wyck	S	AmN/UiA	12	21	5
Colne	Bushey Mill Lane	C	AmN	50	45	5
GUC	Durants Mill Road	C	AmN	12	8	2
Colne/GUC	Above Maple Lodge STW	C	AmN	12	13	2

TABLE 4

DANGEROUS SUBSTANCES DIRECTIVE FAILURES - FRESHWATER

Year from July 1991 to June 1992

River	Site	Fails	Limit Mean (ug/l)	Annual Mean (ug/l)	Samples Taken	Samples Planned
CUT	Above Thames	HCH (total)	0.05	0.053	10	12
PYESTOCK TRIB	Iveley Rd., Farnborough	Iron (dissolved)	1000	1992	7	12
WEY	Above Thames	HCH (total)	0.05	0.073	12	12
COLNE	Bushey Mill Lane	Diss. Copper	28	31.2	5	12
LEE	Lea Bridge Weir	HCH (total)	0.05	0.077	6	12
LEE	Carpenters Road	HCH (total)	0.05	0.059	8	12
RODING	Woodford Bridge	HCH (total)	0.05	0.065	10	12
BEVERLEY BROOK	Priests Bridge	HCH (total)	0.05	0.055	12	12
HOGSMILL	Above Thames	HCH (total)	0.05	0.083	11	12
WANDLE	The Causeway, Wandsworth	HCH (total)	0.05	0.066	11	12

COMPLIANCE WITH TIDEWAY OBJECTIVES AND STANDARDS

Table 5

1992 SECOND QUARTER APR - JUNE

REACH	STANDARD	ACHIEVEMENT	PASS/FAIL	COMMENTS
Teddington to Battersea Length = 23Km	DO > 40% for 80% time	20 percentile = 37%	FAIL	
	DO > 10% for 95% time	5 percentile = 17%	PASS	Mean DO = 57%
	Min. DO 5%	13%	PASS	
	Max. Temp. 28 C	23 C	PASS	
	List I substances			See Table 6
	List II substances			See Table 6
	Presence of Dace			
	BMWP score > 25	Teddington = 70 Kew = 34 Hammersmith = No Data Cadogan = 28	PASS	
Battersea to Mucking Length = 61Km	DO > 30% for 80% time	20 percentile = 20%	FAIL	
	DO > 10% for 95% time	5 percentile = 12%	PASS	Mean DO = 33%
	Min. DO 5%	8%	PASS	
	Max. Temp. 28 C	22 C	PASS	
	List I substances			See Table 6
	List II substances			See Table 6
	Fish species > 9	Min. of 10 species	PASS	
Mucking to Seaward Limit Length = 28Km	DO > 60% for 80% time	Min. DO = 82%	PASS	
	DO > 10% for 95% time	Min. DO = 82%	PASS	Mean DO = 93%
	Min. DO 5%	Min. DO = 82%	PASS	
	Max. Temp. 28 C	21 C	PASS	
	List I substances			See Table 6
	List II substances			See Table 6

TABLE 6

DANGEROUS SUBSTANCES DIRECTIVE FAILURES - TIDEWAY

Year from July 1991 to June 1992

Site	Fails	Limit Mean (ug/l)	Annual Mean (ug/l)	Samples Taken
Barnes	HCH (total)	0.02	0.050	8
	Diss. Copper	5	6.833	6
London Bridge	HCH (total)	0.02	0.035	7
	Diss. Copper	5	7.639	7
Erith	HCH (total)	0.02	0.032	7
	Diss. Copper	5	6.623	6
	Diss. Zinc	40	42.614	7
Mucking	HCH (total)	0.02	0.023	8
Vange Creek	Diss. Zinc	40	61.300	7
	Diss. Copper	5	17.783	6
	Diss. Cadmium	2.5	2.670	3
Holehaven Creek	Diss. Copper	5	5.210	6
	HCH (total)	0.02	0.028	3

Table 7(a)

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

CLASS 1A RIVER REACHES FAILING THEIR QUALITY OBJECTIVES

RIVER	REACH	LENGTH (Kms)
BOURNE (BERKS)	Chapel Row to Pang	7.600
BURGHFIELD BROOK	Burghfield Cmn. to Foudry Brook	6.860
CLAY HILL BROOK	Sulhamstead Grn to Burghfield STW	1.200
ECCHINSWELL BROOK	Ecchinswell to Enborne	6.620
ENBORNE	West Woodhay to Bishops Grn STW	13.030
ENBORNE	Baughurst Brook to Kennet	6.050
FROXFIELD STREAM	Froxfield to Dun	1.500
GAINSBRIDGE BROOK	Haseley Wood to Little Miltn STW	1.740
HOLY BROOK	Kennet to Kennet	9.300
KENNET	West Kennet to Marlborough STW	13.570
KENNET	Marlborough STW to Hungerford STW	20.140
KENNET	Aldershot Str to Enborne	6.090
KENNET	Enborne to Sulhamstead Str	8.950
KENNET	Sulhamstead Str to Foudry Brook	8.300
KENNET AND AVON CANAL	Croftn (Summit) to Kintbury	19.470
KENNET AND AVON CANAL	Woolhampton to Ufton	4.450
KINGSCLERE BROOK	Kingsclere to Enborne	7.000
MILL BROOK	Blewbury to Bradfords Brook	9.550
OCK	Longcot to Stnford itv STW	12.450
OG	Bay Bridge to Kennet	2.120
PANG	Hampstd Norreys to Bradfield STW	11.880
PANG	Bradfield STW to Thames	7.220
SHALBOURNE STREAM	Shalbourne to Dun	6.500
SWILL BROOK	West Crudwell to Flagham Brook	9.980
SWILL BROOK	Flagham Brook to Thames	3.620
VENEYMORE DITCH	Leach to Leach	2.730
LYDE	Source to Loddon	8.700

05/10/92

SAMPLE POINT	RGO	CLASS ACHIEVED	FAILING DETERMINANDS
BOURNE (BERKS) ABOVE PANG	1A	1B	BOD/DO
BURGHFIELD BROOK ABOVE FOUNDRY BK	1A	1B	BOD/DO
CLAY HILL BK US BURGHFIELD STW	1A	1B	BOD
ECCHINSWELL BK, A339 HEADLEY	1A	1B	DO
ENBORNE, A343 NEWBURY	1A	1B	DO
ENBORNE, BRIMPTON GS	1A	1B	DO
FROXFIELD STREAM ABOVE DUN	1A	1B	DO
GAINSBIDGE BROOK ABOVE LITTLE MILTON STW	1A	1B	DO
HOLY BK US KENNET	1A	1B	BOD
KENNET, MARLBOROUGH GS	1A	1B	DO
KENNET, STITCHCOMBE MILL	1A	1B	DO
KENNET AND CANAL, WOOLHAMPTON	1A	1B	BOD
KENNET AT UFTON BRIDGE	1A	1B	BOD
KENNET, FOBNEY INTAKE	1A	2A	BOD
K & A CNL, FROXFIELD BR	1A	2A	BOD
K & A CNL, UFTON BR	1A	2A	BOD/DO
KINGSCLERE BK DS TAN HOUSE FM	1A	1B	DO
MILL BROOK BELOW SOUTH MORETON STW	1A	1B	AmN
OCK, STANFORD-IN-THE-VALE BR	1A	1B	DO
OG 100M US KENNET	1A	1B	DO
PANG, STANFORD DINGLEY	1A	2A	DO
PANG, PANGBOURNE GS	1A	1B	DO
SHALBOURNE STR, SMITHAM BR	1A	1B	DO
SWILL BROOK AT OAKSEY LANE	1A	1B	DO
SWILL BK, PIKE CNR ASHTON KYNS	1A	1B	DO
VENEYMORE STR 50M DS FFM	1A	1B	DO
LYDE, DEANLAND FARM	1A	1B	DO

Table 7(a)

RIVER QUALITY ASSESSMENT : JULY 1991 TO JUNE 1992

CLASS 1A RIVER REACHES FAILING THEIR QUALITY OBJECTIVES

RIVER	REACH	LENGTH (Kms)
TILLINGBOURNE	Shere to Albury Ffm	3.930
BULBOURNE	Northchurch to Gade	9.700
CATHERINE BOURNE	Shenley STW to Mimmshall Brook	3.250
GADE	Great Gaddesdon to Bulbourne	7.500
GADE	Bulbourne to Gade Avenue SWO	11.320
VER	Dolittle Mill to Sopwell St.Alb	9.030
VER	Sopwell St.Alb to Colne	6.570

SAMPLE POINT	RQO	CLASS ACHIEVED	FAILING DETERMINANDS
TILLINGBOURNE US ALBURY FFM	1A	1B	DO
BIJLBORNE US GADE	1A	1B	DO/AmN
CATHERINE BRN, RABLEY PK	1A	2A	BOD/DO/AmN
GADE, WTR END	1A	1B	BOD
GADE/GUC, HUNTON BR	1A	2A	BOD
VER, GORHAMBURY	1A	2A	BOD/DO
VER US COLNE	1A	1B	DO

Table 7(b)

ACHIEVEMENT OF CLASS 1A

Year Ending	Class 1A Rivers Achieving 1A	Total Length Achieving 1A
March 1991	453.8	1,073.6
June 1991	455.4	1,173.4
Sept 1991	414.9	1,106.4
Dec 1991	435.0	1,297.9
March 1992	441.3	1,338.1
June 1992	398.4	1,013.9