

RIVER QUALITY CLASSIFICATION 1985 - 1990

REASONS FOR NON-COMPLIANCE

National Rivers Authority
South West Region

B.L. Milford,
Water Quality Planner,
National Rivers Authority,
South West Region,
Manley House,
Kestrel Way,
Exeter,
Devon EX2 7LQ

ENVIRONMENT AGENCY



125213

GLOSSARY OF TERMS

RIVER REACH	A segment of water, upstream from sampling point to the next sampling point.
RIVER LENGTH	River distance in kilometres.
RIVER QUALITY OBJECTIVE	That NWC class, which protects the most sensitive use of the water.
95 percentiles	Maximum limits, which must be met for at least 95% of the time.
5 percentiles	Minimum limits, which must be met for at least 95% of the time.
BIOLOGICAL OXYGEN DEMAND (5 day carbonaceous ATU)	A standard test measuring the microbial uptake of oxygen - an estimate of organic pollution.
pH	A scale of acid to alkali.
UN-IONISED AMMONIA	Fraction of ammonia poisonous to fish, NH^3 .
SUSPENDED SOLIDS	Solids removed by filtration or centrifuge under specific conditions.
USER REFERENCE NUMBER	Reference number allocated to a sampling point.
INFERRED STRETCH	Segment of water, which is not monitored and whose water quality classification is assigned from the monitored reach upstream.

NATIONAL WATER COUNCIL (NWC) RIVER CLASSIFICATION SYSTEM

CRITERIA USED BY NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION FOR NON-METALLIC DETERMINANDS

River Class	Quality Criteria
1A	Dissolved oxygen % saturation greater than 80% BOD (ATU) not greater than 3 mg/l O Total ammonia not greater than 0.31 mg/l N Non-ionised ammonia not greater than 0.021 mg/l N Temperature not greater than 21.5 C pH greater than 5.0 and less than 9.0 Suspended solids not greater than 25 mg/l
1B	Dissolved oxygen % saturation greater than 60% BOD (ATU) not greater than 5 mg/l O Total ammonia not greater than 0.70 mg/l N Non-ionised ammonia not greater than 0.021 mg/l N Temperature not greater than 21.5 C pH greater than 5.0 and less than 9.0 Suspended solids not greater than 25 mg/l
2	Dissolved oxygen & saturation greater than 40% BOD (ATU) not greater than 9 mg/l O Total ammonia not greater than 1.56 mg/l N Non-ionised ammonia not greater than 0.021 mg/l N Temperature not greater than 28 C pH greater than 5.0 and less than 9.0 Suspended solids not greater than 25 mg/l
3	Dissolved oxygen % saturation greater than 10% BOD (ATU) not greater than 17 mg/l O
4	Dissolved oxygen % saturation not greater than 10% BOD (ATU) greater than 17 mg/l O

STATISTICS USED BY NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION

Determinand	Statistic
Dissolved oxygen	5 percentile
BOD (ATU)	95 percentile
Total ammonia	95 percentile
Non-ionised ammonia	95 percentile
Temperature	95 percentile
pH	5 percentile
Suspended solids	95 percentile arithmetic mean

NATIONAL WATER COUNCIL (NWC) RIVER CLASSIFICATION SYSTEM

CRITERIA USED BY NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION FOR METALLIC DETERMINANDS

SOLUBLE COPPER

Total Hardness (mean) mg/l CaCO ₃	Statistic	Soluble Copper* ug/l Cu	
		Class 1	Class 2
0 - 10	95 percentile	< = 5	> 5
10 - 50	95 percentile	< = 22	> 22
50 - 100	95 percentile	< = 40	> 40
100 - 300	95 percentile	< = 112	> 112

* Total copper is used for classification until sufficient data on soluble copper can be obtained.

TOTAL ZINC

Total Hardness (mean) mg/l CaCO ₃	Statistic	Total Zinc ug/l Zn		
		Class 1	Class 2	Class 3
0 - 10	95 percentile	< = 30	< = 300	> 300
10 - 50	95 percentile	< = 200	< = 700	> 700
50 - 100	95 percentile	< = 300	< = 1000	> 1000
100 - 300	95 percentile	< = 500	< = 2000	> 2000

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION

1990 RIVER WATER QUALITY CLASSIFICATION

CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT

CATCHMENT : LIM (01)

River	Reach upstream of	User Ref. Number	90 MC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5%ile		pH Upper Class 95%ile		Temperature Class 95%ile		DO (%) Class 5%ile		BOD (ATU) Class 95%ile		Total Ammonia Class 95%ile		Union. Ammonia Class 95%ile		S.Solids Class Mean		Total Copper Class 95%ile		Total Zinc Class 95%ile	
LIM	MILL GREEN LIME REGIS	R01A002	1B	1A	7.7	1A	8.3	1A	15.2	1A	86.7	1B	4.3	1A	0.215	1A	0.010	1A	14.9	1A	10.2	1A	29.8

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : AVE (02)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment												S.Solids Class Mean	Total Copper Class 95tile	Total Zinc Class 95tile					
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (XIU) Class 95tile		Total Ammonia Class 95tile					Union. Ammonia Class 95tile				
AVE	A3066 BRIDGE MOSHERTON	R02C001	3	1A	7.9	1A	8.4	1A	18.5	1A	80.9	2	7.3	2	0.831	3	0.023	1A	16.8	-	-	-	-
AVE	SEABROUGH	R02C002	2	1A	7.7	1A	8.4	1A	19.0	1A	82.0	2	6.0	1B	0.482	1A	0.021	1A	9.1	-	-	-	-
AVE	OXHILL FARM WAYFORD	R02C003	2	1A	7.7	1A	8.3	1A	17.0	1B	73.0	2	7.9	2	0.760	1A	0.010	1A	7.5	-	-	-	-
AVE	FORCE BRIDGE	R02C004	2	1A	7.7	1A	8.3	1A	17.5	1B	78.2	2	5.3	2	0.756	1A	0.010	1A	19.7	-	-	-	-
AVE	BROOM	R02C005	3	1A	7.8	1A	8.4	1A	17.0	1B	79.9	2	7.3	1B	0.520	1A	0.010	3	33.9	1A	17.0	1A	50.0
AVE	A358 BRIDGE WEYCROFT	R02C006	1B	1A	7.7	1A	8.3	1A	17.2	1A	83.8	1B	4.9	1B	0.511	1A	0.011	1A	16.0	-	-	-	-
AVE	BOW BRIDGE	R02C007	2	1A	7.7	1A	8.5	1A	19.2	1A	85.7	2	5.9	1B	0.475	1A	0.010	1A	17.9	-	-	-	-
AVE	SEMLAKES	R02B021	1B	1A	7.7	1A	8.7	1A	18.0	1B	75.0	1B	4.8	1A	0.220	1A	0.010	1A	11.7	1A	5.0	1A	34.0
AVE	WHITFORD BRIDGE	R02B001	2	1A	7.7	1A	8.4	1A	19.0	1B	77.0	2	5.1	1B	0.353	1A	0.010	1A	12.4	1A	7.0	1A	17.9
AVE	AVE BRIDGE	R02B002	2	1A	7.6	1A	8.4	1A	18.6	1B	70.9	2	5.2	1B	0.389	1A	0.010	1A	13.0	1A	7.0	1A	10.0
COLY	WOODRIDGE	R02B003	2	1A	7.2	1A	8.3	1A	16.7	1B	69.8	2	7.8	1A	0.291	1A	0.010	1A	7.2	-	-	-	-
COLY	BRINKLEY BRIDGE	R02B004	1B	1A	7.4	1A	8.4	1A	16.5	1B	74.4	1A	2.9	1A	0.201	1A	0.010	1A	8.3	-	-	-	-
COLY	HEATHWAY FARM	R02B005	2	1A	7.4	1A	8.5	1A	16.9	1A	80.3	2	7.6	1B	0.341	1A	0.010	1A	6.4	-	-	-	-
COLY	COLNFORD	R02B006	1B	1A	7.3	1A	8.5	1A	17.2	1B	73.2	1B	3.9	1A	0.188	1A	0.010	1A	6.0	1A	15.1	1A	14.9
UMBORNE BROOK	TRIFFORDS FARM	R02B007	1B	1A	7.5	1A	8.2	1A	16.0	1B	74.2	1B	3.8	1B	0.367	1A	0.010	1A	5.9	-	-	-	-
UMBORNE BROOK	UMBORNE BRIDGE	R02B008	1A	1A	7.5	1A	8.5	1A	16.4	1A	86.2	1A	2.9	1A	0.178	1A	0.010	1A	6.5	1A	7.4	1A	11.8
OFFWELL BROOK	WEST OFFWELL	R02B009	3	1A	7.0	1A	7.6	1A	17.1	1B	73.5	2	5.2	3	2.198	1A	0.019	1A	7.0	-	-	-	-
OFFWELL BROOK	ROADPITT FARM	R02B010	1B	1A	7.5	1A	8.3	1A	16.4	1A	82.0	1A	2.5	1B	0.512	1A	0.010	1A	5.3	1A	14.3	1A	17.5
YARTY	NEWHAVEN BRIDGE	R02C003	1B	1A	7.5	1A	8.4	1A	18.7	1B	78.4	1B	3.9	1B	0.335	1A	0.010	1A	10.1	-	-	-	-
YARTY	LONGERIDGE	R02C004	1B	1A	7.4	1A	8.5	1A	19.8	1A	83.7	1B	4.8	1B	0.511	1A	0.010	1A	10.4	-	-	-	-
YARTY	BECKFORD BRIDGE	R02C005	2	1A	7.4	1A	8.3	1A	19.4	1A	81.0	2	5.8	1B	0.618	1A	0.010	1A	9.6	-	-	-	-
YARTY	A35 BRIDGE GAMMINS HILL	R02C006	2	1A	7.4	1A	8.4	1A	19.0	1A	83.0	2	5.7	1B	0.636	1A	0.014	1A	12.1	1A	16.0	1A	17.1
CORRY BROOK	ROSE FARM	R02C001	1B	1A	7.2	1A	8.0	1A	18.3	1B	78.4	1A	2.5	1A	0.296	1A	0.010	1A	9.3	-	-	-	-
CORRY BROOK	PRIOR TO RIVER YARTY	R02C002	2	1A	7.2	1A	8.6	1A	19.0	1B	75.1	1B	3.9	2	0.876	1A	0.010	1A	12.7	1A	7.7	1A	12.7
KIT BROOK	NWRFORDS	R02C012	3	1A	7.7	1A	8.3	1A	16.6	1A	83.1	3	14.2	1A	0.079	1A	0.010	1A	5.4	-	-	-	-
KIT BROOK	AVE FARM	R02C013	2	1A	7.7	1A	8.6	1A	17.6	1A	85.4	2	6.7	1B	0.604	1A	0.018	1A	17.3	1A	37.1	1A	36.7
BLACKWATER RIVER	BIDDLEWELL	R02C008	2	1A	7.1	1A	8.0	1A	18.7	1A	82.2	2	6.4	1B	0.570	1A	0.010	1A	12.4	1A	32.8	1A	66.8
FORTON BROOK	B3162 BRIDGE FORTON	R02C010	1B	1A	7.6	1A	8.4	1A	18.0	1A	85.0	1B	3.5	1B	0.330	1A	0.010	1A	13.1	-	-	-	-
FORTON BROOK	TRIMWORTH	R02C011	1B	1A	7.8	1A	8.5	1A	17.0	1A	88.0	1B	4.5	1B	0.395	1A	0.010	1A	12.6	1A	33.6	1A	40.0
WHITLEY STREAM	AMMERHAM	R02C015	3	1A	7.9	1A	8.5	1A	18.2	1B	65.0	2	6.9	2	1.022	1A	0.020	3	27.6	1A	23.2	1A	140.5
SINDERFORD	BEERE FARM	R02C014	2	1A	7.3	1A	8.3	1A	17.4	1A	83.4	2	5.2	1B	0.446	1A	0.010	1A	12.5	1A	5.0	1A	10.7
TEMPLE BROOK	OXHILL BRIDGE	R02C018	2	1A	7.6	1A	8.2	1A	16.0	1B	74.0	2	7.4	1B	0.670	1A	0.010	1A	10.7	-	-	-	-

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION

1990 RIVER WATER QUALITY CLASSIFICATION

CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT

CATCHMENT : AWE (02)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (RTU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
DRIMPION STREAM	NEDDERHAY	R02C009	2	1A	7.7	1A	8.3	1A	17.3	1B	73.4	2	6.5	1B	0.597	1A	0.010	1A	8.5	-	-	-	-
WHITLEY STREAM	ROINELL FARM	R02C016	3	1A	7.6	1A	8.3	1A	17.5	1B	68.9	3	9.1	1B	0.640	1A	0.017	1A	9.5	1A	5.7	1A	12.0
BRANSCOMBE STREAM	BRANSCOMBE MOUTH	R02A001	1B	1A	8.0	1A	8.3	1A	15.0	1A	85.0	1B	4.2	1A	0.120	1A	0.010	1A	14.8	-	-	-	-

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : SID (03)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
SID	STONEY BRIDGE SIDBURY	R03A001	1B	1A	7.6	1A	8.6	1A	16.9	1B	74.4	1B	3.6	1A	0.156	1A	0.010	1A	8.3	-	-	-	-
SID	A3052 BRIDGE SIDFORD	R03A002	1B	1A	7.5	1A	8.8	1A	17.0	1A	85.4	1B	3.8	1A	0.164	1A	0.010	1A	8.9	-	-	-	-
SID	SIDMOUTH	R03A003	1B	1A	7.8	1A	8.9	1A	17.4	1A	88.0	1B	3.1	1A	0.142	1A	0.010	1A	10.6	1A	24.8	1A	26.6
RONCOMBE STREAM	COTFORD	R03A013	2	1A	7.6	1A	8.6	1A	17.9	1A	85.3	1B	3.6	1A	0.120	1A	0.010	1A	11.6	1A	9.9	2	608.5

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CRITCHMENT : OTTER (04)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment												S.Solids Class Mean	Total Copper Class 95tile	Total Zinc Class 95tile
				pH Lower Class	pH Lower 5tile	pH Upper Class	pH Upper 95tile	Temperature Class	Temperature 95tile	DO (%) Class	DO (%) 5tile	BOD (ATU) Class	BOD (ATU) 95tile	Total Ammonia Class	Total Ammonia 95tile			
OTTER	HOEMORE FARM	[R04B001]	1B	1A	7.3	1A	8.1	1A	16.2	1A	83.7	1B	3.2	1A	0.194	1A	7.1	-
OTTER	PARTRIDGE	[R04B042]	1A	1A	7.3	1A	8.2	1A	18.0	1A	91.0	1A	2.4	1A	0.300	1A	6.7	-
OTTER	MONKTON	[R04B035]	1A	1A	7.4	1A	8.3	1A	18.9	1A	83.3	1A	2.9	1A	0.186	1A	9.5	-
OTTER	CLAPPERLANE BRIDGE	[R04B002]	1B	1A	7.5	1A	8.5	1A	20.0	1B	75.9	1B	4.8	1A	0.301	1A	10.1	-
OTTER	COTTONSON FARM	[R04B014]	1B	1A	7.5	1A	8.2	1A	17.5	1B	68.4	1B	3.6	1B	0.408	1A	9.4	1A 7.9
OTTER	WESTON	[R04B003]	2	1A	7.4	1A	8.3	1A	19.1	1B	74.7	2	6.1	1B	0.343	1A	12.2	1A 7.2
OTTER	FENNY BRIDGES	[R04B019]	1B	1A	7.6	1A	8.4	1A	19.9	1A	81.1	1B	4.1	1A	0.275	1A	8.3	-
OTTER	B3176 BRIDGE OTTERY ST MARY	[R04B004]	2	1A	7.5	1A	8.3	1A	18.7	1A	80.8	2	5.1	1A	0.291	1A	10.5	-
OTTER	ELFTON ST JOHN	[R04B005]	1B	1A	7.5	1A	8.2	1A	18.1	1A	84.9	1B	4.9	1B	0.312	1A	14.2	-
OTTER	DOTTON MILL	[R04B006]	1B	1A	7.6	1A	8.3	1A	18.6	1B	79.9	1B	4.8	1B	0.331	1A	14.7	1A 12.1
OTTER	OTTERTON	[R04B007]	1B	1A	7.5	1A	8.3	1A	19.0	1B	74.0	1B	4.5	1B	0.330	1A	14.1	-
KNOWLE BROOK	SQUASHMOOR RESERVOIR	[R04B041]	1A	1A	6.5	1A	7.0	1A	18.0	1A	85.0	1A	2.0	1A	0.040	-	0.000	1A 4.0
BUDLEIGH BROOK	WENTINGTON	[R04B034]	1A	1A	6.3	1A	6.9	1A	17.0	1A	87.1	1A	2.7	1A	0.109	1A	10.8	-
COLLATION RALEIGH STREAM	FORHAYES	[R04B032]	2	1A	7.0	1A	8.0	1A	16.0	1B	75.0	2	8.6	1B	0.340	1A	17.7	-
METCOMBE BROOK	METCOMBE	[R04B028]	1B	1A	7.2	1A	8.0	1A	16.0	1B	79.3	1B	3.1	1A	0.088	1A	6.9	-
FILKTON STREAM	FILKTON	[R04B027]	1B	1A	7.4	1A	7.9	1A	15.0	1A	84.1	1B	3.2	1B	0.443	1A	12.4	-
WEST HILL STREAM	SALSTON BARTON	[R04B026]	3	1A	6.8	1A	7.4	1A	18.4	1A	83.2	1B	4.9	1A	0.300	1A	0.010	3 36.8
TALE	DANES MILL	[R04B008]	1B	1A	7.4	1A	8.1	1A	18.0	1B	79.9	1B	4.2	1A	0.300	1A	9.8	-
TALE	TALEFORD	[R04B009]	1B	1A	7.4	1A	8.0	1A	18.2	1B	74.0	1B	3.4	1B	0.394	1A	11.2	1A 7.0
VINE WHITER	FENITON	[R04B025]	3	1A	7.4	1A	8.0	1A	17.8	2	46.4	2	6.6	3	2.004	1A	0.020	1A 15.7
GITTISHAM STREAM	BELOW POMEREY	[R04B024]	2	1A	7.7	1A	8.2	1A	17.9	1B	64.1	2	7.2	1A	0.159	1A	0.010	1A 11.1
WOLF	GODFORD	[R04B037]	2	1A	7.5	1A	8.1	1A	17.4	1B	79.3	2	7.4	2	0.919	1A	0.010	1A 9.6
WOLF	MINNIFORD FARM	[R04B011]	1B	1A	7.5	1A	8.2	1A	18.1	1B	71.9	1B	4.6	1B	0.441	1A	0.010	1A 11.7
GLISSAGE	PRIOR TO RIVER OTTER	[R04B023]	4	1A	7.4	1A	8.3	1A	17.4	3	12.1	4	21.3	1A	0.130	1A	0.010	1A 17.8
COMBE RALEIGH STREAM	LONGWOOD	[R04B022]	2	1A	7.6	1A	8.4	1A	20.3	1A	82.0	1B	4.6	2	1.034	1A	0.010	1A 17.2
WICK STREAM	BARN FARM	[R04B036]	1B	1A	7.0	1A	8.0	1A	18.3	1B	60.1	1A	2.8	1B	0.531	1A	0.010	1A 6.8
WICK STREAM	MILL HOUSE NURSERY	[R04B010]	1B	1A	7.5	1A	8.1	1A	18.0	1B	78.0	1B	3.3	1A	0.214	1A	0.010	1A 10.0
OLE BROOK	SPURTHAM FARM	[R04B021]	1B	1A	6.6	1A	8.6	1A	20.8	1A	87.1	1B	3.7	1B	0.607	1A	0.010	1A 17.6
FAIROAK STREAM	UPOTERY	[R04B020]	1B	1A	6.8	1A	7.7	1A	20.7	1A	86.2	1B	3.3	1B	0.675	1A	0.010	1A 8.8

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CRITCHMENT : EXE (05)

River	Reach upstream of	User Ref. Number	90 NAC Class	Calculated Determinand Statistics used for Quality Assessment												Total Copper Class 95tile	Total Zinc Class 95tile						
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile	Union. Ammonia Class 95tile			S.Solids Class Mean					
EXE	COURT FARM EXFORD	[R05G001]	1A	1A	7.0	1A	7.9	1A	16.1	1A	84.2	1A	2.7	1A	0.242	1A	0.010	1A	7.1	1A	10.8	1A	28.6
EXE	CHILLY BRIDGE	[R05G002]	2	1A	7.0	1A	8.0	1A	17.4	1A	90.6	2	8.3	1A	0.065	1A	0.010	1A	8.0	-	-	-	-
EXE	WARMORE	[R05G003]	1B	1A	7.2	1A	7.8	1A	17.0	1A	90.1	1B	3.1	1A	0.050	1A	0.010	1A	6.2	1A	6.0	1A	9.9
EXE	EXEBRIDGE	[R05G001]	1A	1A	7.0	1A	7.7	1A	17.5	1A	90.0	1A	3.0	1A	0.099	1A	0.010	1A	7.4	1A	6.9	1A	12.0
EXE	HALFPENNY BRIDGE	[R05G002]	1B	1A	7.0	1A	7.7	1A	18.3	1B	78.8	1A	2.6	1A	0.156	1A	0.010	1A	7.3	-	-	-	-
EXE	LYTHEEDURT	[R05G003]	1A	1A	7.1	1A	7.6	1A	18.9	1A	86.1	1A	2.2	1A	0.089	1A	0.010	1A	5.9	-	-	-	-
EXE	TIVERTON NEW BRIDGE	[R05G004]	2	1A	7.1	1A	8.0	1A	20.1	2	57.6	1A	2.8	1A	0.077	1A	0.010	1A	7.5	1A	5.0	1A	11.8
EXE	COLLIERIST TIVERTON	[R05G005]	2	1A	7.1	1A	8.6	1A	18.0	1A	87.0	1B	3.1	1A	0.189	1A	0.010	1A	13.2	2	40.7	1A	44.3
EXE	ASHLEY	[R05G006]	2	1A	7.0	1A	8.3	1A	20.1	1A	86.0	2	5.2	1B	0.327	1A	0.010	1A	14.1	1A	26.4	1A	32.4
EXE	BICKLEIGH CASTLE	[R05G007]	1B	1A	7.1	1A	7.9	1A	18.5	1B	76.9	1B	3.4	1A	0.158	1A	0.010	1A	14.3	1A	6.4	1A	26.8
EXE	TIVERTON GAUGING STATION	[R05D001]	1B	1A	7.1	1A	7.9	1A	18.7	1B	76.8	1B	3.3	1A	0.184	1A	0.010	1A	14.6	1A	8.5	1A	19.5
EXE	SUNFORD BRIDGE	[R05D002]	1B	1A	7.2	1A	8.0	1A	19.4	1B	69.8	1B	3.9	1A	0.206	1A	0.010	1A	14.9	-	-	-	-
EXE	ESWICK	[R05D003]	2	1A	7.3	1A	8.3	1A	19.5	1B	70.3	2	7.9	1B	0.365	1A	0.010	1A	19.4	-	-	-	-
EXE	TREWS WEIR EXETER	[R05D004]	1B	1A	7.3	1A	8.1	1A	18.0	1A	83.6	1B	4.4	1A	0.237	1A	0.010	1A	18.3	1A	10.4	1A	35.5
KENN	A38 BRIDGE KENFORD	[R05A001]	3	1A	7.5	1A	8.3	1A	17.1	1B	60.8	3	13.3	2	1.399	3	0.034	1A	18.7	-	-	-	-
KENN	POWDERHAM CASTLE	[R05A002]	2	1A	7.3	1A	7.9	1A	16.5	1B	68.9	2	6.6	1A	0.138	1A	0.010	1A	9.8	1A	10.7	1A	18.8
EXETER CANAL	A38 BRIDGE COUNTESS WEAR	[R05A006]	3	1A	7.3	3	9.4	2	22.9	2	58.0	2	6.5	1A	0.185	1A	0.010	1A	5.8	1A	7.4	1A	11.1
CLYST	CLYST HYDON	[R05B001]	3	1A	7.4	1A	8.0	1A	17.0	3	16.8	3	13.7	3	4.020	3	0.040	3	26.2	-	-	-	-
CLYST	CLYST ST LAWRENCE	[R05B002]	3	1A	7.5	1A	8.0	1A	16.1	3	34.0	3	11.1	3	2.372	1A	0.021	1A	18.3	-	-	-	-
CLYST	ASHCLYST FARM	[R05B003]	2	1A	7.5	1A	8.2	1A	17.0	2	52.5	2	7.6	2	1.501	1A	0.011	1A	16.4	-	-	-	-
CLYST	A38 BRIDGE BHOACCLYST	[R05B004]	2	1A	7.5	1A	8.1	1A	17.0	2	40.9	1B	4.9	2	0.790	1A	0.010	1A	19.1	-	-	-	-
CLYST	WITBY BRIDGE	[R05B005]	2	1A	7.5	1A	8.1	1A	17.0	2	41.8	2	5.1	2	0.840	1A	0.010	1A	19.8	-	-	-	-
CLYST	A30 BRIDGE CLYST HONINGTON	[R05B006]	2	1A	7.5	1A	8.1	1A	16.4	1B	62.0	2	5.1	1B	0.690	1A	0.010	1A	13.8	-	-	-	-
CLYST	CLYST ST MARY	[R05B007]	3	1A	7.5	1A	8.0	1A	18.1	3	39.1	1B	4.2	1B	0.509	1A	0.010	1A	11.2	1A	11.0	1A	17.0
GRINDLE BROOK	MINDSLADE PARK	[R05A008]	3	1A	7.6	1A	8.3	1A	20.8	2	42.6	1B	4.4	1A	0.309	1A	0.010	3	35.9	1A	50.0	1A	50.0
AYLESBEARE STREAM	DIMONS FARM	[R05B013]	3	1A	7.7	1A	8.1	1A	16.0	3	39.1	2	6.8	1B	0.428	1A	0.010	1A	10.3	-	-	-	-
PTIN BROOK	MOSHFANE	[R05B012]	1B	1A	7.4	1A	8.2	1A	16.0	1B	65.1	1B	4.9	1B	0.410	1A	0.010	1A	17.6	1A	50.0	1A	50.0
CRANNY BROOK	YELLANDE	[R05B008]	1B	1A	7.6	1A	8.2	1A	16.0	1B	62.9	1B	4.8	1B	0.410	1A	0.010	1A	22.7	-	-	-	-
CRANNY BROOK	BARNSHAVES	[R05B009]	4	1A	7.6	1A	8.3	1A	15.2	3	39.6	4	47.2	3	8.737	3	0.076	1A	19.3	-	-	-	-
CRANNY BROOK	CRANNAPOND CROSSING	[R05B010]	3	1A	7.6	1A	8.3	1A	17.0	2	59.0	2	7.3	3	1.580	1A	0.021	1A	12.8	-	-	-	-
CRANNY BROOK	WILSHFORD FARM	[R05B011]	2	1A	7.6	1A	8.1	1A	16.5	2	55.8	2	6.2	1B	0.570	1A	0.010	1A	10.9	1A	8.4	1A	18.0
FORD STREAM	A30 BRIDGE, NEAR ROCKBEARE	[R05B014]	2	1A	7.7	1A	8.8	1A	17.0	2	45.0	2	5.4	1B	0.420	1A	0.010	1A	12.3	-	-	-	-
ALPHIN BROOK	DIMONS BRIDGE	[R05A003]	3	1A	7.3	1A	8.4	1A	16.7	1B	60.3	3	10.1	1B	0.568	1A	0.010	3	52.0	-	-	-	-
ALPHIN BROOK	FOOTBRIDGE ALPHINGTON	[R05A004]	3	1A	7.3	1A	8.9	1A	17.8	1B	71.3	3	13.4	1B	0.466	1A	0.010	1A	16.2	-	-	-	-
ALPHIN BROOK	COUNTESS WEAR BRIDGE	[R05A005]	3	1A	7.4	1A	8.8	1A	19.8	2	57.6	2	7.9	1B	0.640	1A	0.010	3	29.2	1A	15.8	1A	56.6

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : EWE (05)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5kile		pH Upper Class 95kile		Temperature Class 95kile		DO (%) Class 5kile		BOD (ATU) Class 95kile		Total Ammonia Class 95kile		Union. Ammonia Class 95kile		S.Solids Class Mean		Total Copper Class 95kile		Total Zinc Class 95kile	
NORTH BROOK	NORTHEROOK PARK	[R05A026]	3	1A	7.6	1A	8.2	1A	17.4	1B	68.0	2	5.3	3	1.891	3	0.024	1A	21.6	1A	12.0	1A	37.0
CREEDY	ASHRIDGE BRIDGE	[R05J001]	3	1A	7.0	1A	8.0	1A	17.7	2	57.1	1B	4.8	1A	0.182	1A	0.010	3	25.7	-	-	-	-
CREEDY	VEEN BRIDGE	[R05J014]	1B	1A	7.0	1A	8.4	1A	18.0	1B	64.5	1B	4.2	1A	0.309	1A	0.010	1A	18.0	1A	8.0	1A	16.0
CREEDY	CREEDY BRIDGE	[R05J002]	1B	1A	7.2	1A	8.1	1A	19.2	1B	66.6	1A	2.8	1A	0.190	1A	0.010	1A	12.7	1A	5.5	1A	17.4
CREEDY	WESTCOTT COTTAGES	[R05J003]	2	1A	7.2	1A	8.0	1A	18.8	2	49.8	1B	3.9	1B	0.423	1A	0.010	1A	14.4	1A	26.9	1A	27.6
CREEDY	NEWTON ST CROES	[R05J013]	1B	1A	7.0	1A	8.0	1A	19.0	1B	71.0	1A	2.9	1A	0.218	1A	0.010	1A	12.8	1A	15.0	1A	27.8
CREEDY	OWFORD FARM	[R05J004]	1B	1A	7.3	1A	8.1	1A	20.1	1B	76.5	1B	3.1	1A	0.142	1A	0.010	1A	12.3	1A	11.2	1A	22.6
JACKMOOR BROOK	LANGFORD	[R05J018]	1B	1A	7.4	1A	8.2	1A	18.0	1B	67.0	1B	3.1	1B	0.312	1A	0.010	1A	13.9	-	-	-	-
SHORROCK LAKE	CREEDY BAYTON	[R05J017]	1B	1A	7.2	1A	8.2	1A	17.0	1B	70.0	1A	2.2	1A	0.090	1A	0.010	1A	22.5	-	-	-	-
YED (CREEDY)	BUNNEFORD	[R05K003]	3	1A	6.8	1A	7.8	1A	16.0	3	23.0	1A	2.3	1A	0.250	1A	0.010	1A	6.3	-	-	-	-
YED (CREEDY)	GUNSTONE MILLS	[R05K004]	1B	1A	7.3	1A	8.0	1A	19.7	1B	70.7	1A	2.6	1A	0.237	1A	0.010	1A	12.4	-	-	-	-
YED (CREEDY)	DONES MILLS PRIOR TO RIVER CREEDY	[R05K005]	1B	1A	7.2	1A	8.4	1A	19.7	1B	68.5	1A	3.0	1A	0.282	1A	0.010	1A	11.8	1A	8.4	1A	19.6
CULVERY RIVER	UTON	[R05K011]	2	1A	7.1	1A	7.9	1A	18.0	2	46.6	1A	2.3	1B	0.596	1A	0.010	1A	7.9	1A	6.9	1A	10.0
FORD BROOK	FORD FARM	[R05K010]	4	1A	7.0	1A	7.8	1A	17.0	4	8.9	2	5.4	1B	0.674	1A	0.010	1A	6.7	1A	7.0	1A	12.0
THONEY	EASTENBROOK	[R05K008]	2	1A	7.0	1A	7.6	1A	16.0	2	45.0	1A	2.8	1A	0.160	1A	0.010	1A	6.7	-	-	-	-
THONEY	YELFORD	[R05K002]	1B	1A	7.0	1A	8.2	1A	19.0	1B	72.3	1A	2.6	1A	0.297	1A	0.010	1A	11.0	1A	7.1	1A	40.1
COLE BROOK	COLEBROOK	[R05K009]	1B	1A	7.2	1A	8.2	1A	17.0	1B	71.2	1A	2.4	1A	0.306	1A	0.010	1A	12.2	-	-	-	-
HOLLY WIDER	HERTH BRIDGE	[R05J015]	2	1A	7.1	1A	8.2	1A	17.0	2	52.3	2	5.5	1B	0.366	1A	0.010	1A	19.3	-	-	-	-
BENNEFORD WIDER	NEAR ASHRIDGE FARM	[R05J016]	2	1A	7.1	1A	7.9	1A	17.0	1B	67.3	2	6.6	1B	0.380	1A	0.010	1A	14.9	-	-	-	-
CULM	STRAWBRIDGE'S FARM	[R05C001]	1A	1A	7.0	1A	7.9	1A	20.1	1A	80.3	1A	2.6	1A	0.062	1A	0.010	1A	11.0	-	-	-	-
CULM	ROSEMARY LAKE CLAYHEDON	[R05C002]	1A	1A	7.2	1A	8.1	1A	19.0	1A	86.0	1A	3.0	1A	0.310	1A	0.010	1A	9.7	-	-	-	-
CULM	HENMOCK	[R05C003]	2	1A	7.2	1A	7.9	1A	18.1	1B	73.9	2	7.9	2	0.722	1A	0.010	1A	15.6	-	-	-	-
CULM	CULMSTOCK	[R05C004]	2	1A	7.2	1A	8.4	1A	18.2	1A	80.1	2	5.7	1B	0.379	1A	0.010	1A	15.7	-	-	-	-
CULM	UFFOLME	[R05C005]	1B	1A	7.3	1A	8.0	1A	18.0	1B	79.5	1B	4.8	1A	0.250	1A	0.010	1A	12.6	1A	7.0	1A	15.0
CULM	SKIDNER'S FARM WILLARD	[R05C006]	2	1A	7.3	1A	8.4	1A	20.0	1A	84.0	2	5.9	1A	0.300	1A	0.010	1A	13.9	1A	11.8	1A	22.6
CULM	HIGHER UPTON FARM	[R05C007]	2	1A	7.4	1A	8.3	1A	19.9	1B	68.2	2	6.7	2	0.772	1A	0.010	1A	19.2	-	-	-	-
CULM	MERRY HARRIERS INN WESTCOTT	[R05C008]	3	1A	7.4	1A	8.4	1A	18.9	2	57.5	3	9.1	1B	0.399	1A	0.010	1A	23.5	1A	10.0	1A	42.9
CULM	50M BELOW OF WEIR, ABOVE SILVERTON MI	[R05C009]	2	1A	7.5	1A	8.1	1A	19.0	2	56.4	2	6.9	1B	0.460	1A	0.012	1A	13.5	-	-	-	-
CULM	FOOTBRIDGE ABOVE SILVERTON MILL	[R05C010]	2	1A	7.3	1A	8.0	1A	19.0	1B	70.0	2	6.9	1B	0.460	1A	0.010	1A	19.1	-	-	-	-
CULM	POINT 200M BELOW SILVERTON MILL	[R05C011]	2	1A	7.4	1A	7.9	1A	20.0	2	43.0	2	8.0	1B	0.560	1A	0.013	1A	18.0	-	-	-	-
CULM	COLUMBOUCH	[R05C012]	2	1A	7.4	1A	8.1	1A	19.5	2	53.0	2	6.1	1B	0.370	1A	0.010	1A	18.4	-	-	-	-
CULM	A.396 BRIDGE STONE CANYON	[R05C013]	2	1A	7.5	1A	8.3	1A	19.5	2	46.8	2	5.7	1B	0.380	1A	0.010	1A	16.7	1A	14.3	1A	29.6
WEAVER	WEAVER BRIDGE ON B3181	[R05C026]	3	1A	7.3	1A	8.4	1A	19.9	3	36.2	2	5.7	3	2.240	1A	0.020	1A	9.5	-	-	-	-

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : EXE (05)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment												Total Copper Class 95tile	Total Zinc Class 95tile						
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile				Union. Ammonia Class 95tile		S.Solids Class Mean			
HERONS BANK BROOK	HERONS BANK	R05C027	1B	1A	7.5	1A	8.2	1A	18.0	1A	85.2	1B	4.8	1A	0.130	1A	0.010	1A	8.6	-	-	-	-
SPRADFORD STREAM	LEONARD MOOR BRIDGE	R05C015	2	1A	7.6	1A	8.5	1A	16.7	2	55.7	2	5.7	2	0.762	1A	0.010	1A	15.2	-	-	-	-
SPRADFORD STREAM	B3391 BRIDGE TIVERTON JUNCTION	R05C016	1B	1A	7.6	1A	8.4	1A	17.0	1B	65.9	1B	4.0	1A	0.294	1A	0.010	1A	12.4	1A	50.0	1A	59.0
SPRADFORD STREAM	FIVE BRIDGES	R05C017	3	1A	7.6	1A	8.2	1A	17.7	3	37.6	1B	4.7	3	2.200	3	0.030	1A	14.2	-	-	-	-
SHELDON STREAM	CRADDOCK BRIDGE	R05C014	2	1A	7.3	1A	8.2	1A	17.0	1B	60.7	2	7.5	2	0.910	1A	0.010	1A	23.4	1A	7.3	1A	36.8
MADFORD RIVER	DUNKESWELL ABBEY	R05C028	1B	1A	7.1	1A	7.8	1A	16.8	1B	75.4	1A	2.1	1A	0.185	1A	0.010	1A	7.3	1A	18.5	1A	122.0
MADFORD RIVER	CLUM BRIDGE HEMOCK	R05C019	2	1A	7.2	1A	8.2	1A	17.8	2	55.6	2	9.0	2	0.702	1A	0.010	1A	19.3	1A	8.6	1A	28.2
BOLHAM RIVER	FIVE BRIDGES	R05C018	2	1A	7.2	1A	8.1	1A	18.3	2	57.0	2	5.9	1B	0.661	1A	0.010	1A	11.2	1A	5.0	1A	20.6
THORVERTON STREAM	THORVERTON BRIDGE	R05C009	2	1A	7.2	1A	8.3	1A	19.0	1B	71.7	1B	3.6	2	1.002	1A	0.010	1A	11.2	-	-	-	-
BURN	BURN MILL FARM	R05C008	2	1A	7.3	1A	8.2	1A	19.0	1B	78.0	2	5.4	1B	0.360	1A	0.010	1A	13.9	1A	6.0	1A	22.0
DART (EXE)	A373 BRIDGE BRADLEY	R05C006	3	1A	7.0	1A	7.9	1A	17.0	3	39.6	2	6.4	1A	0.309	1A	0.010	1A	22.3	-	-	-	-
DART (EXE)	DART BRIDGE BICKLEIGH	R05C007	1B	1A	7.2	1A	8.4	1A	17.3	1A	83.1	1B	3.6	1B	0.402	1A	0.010	1A	16.3	1A	19.2	1A	31.8
LOWMAN	HUNTSBAM WOOD	R05E009	1B	1A	7.3	1A	8.5	1A	19.4	1B	65.8	1B	3.2	1B	0.372	1A	0.010	1A	10.8	-	-	-	-
LOWMAN	ORAZE LOWMAN	R05E010	1B	1A	7.5	1A	8.2	1A	18.0	1B	61.5	1B	3.9	1B	0.358	1A	0.010	1A	11.5	-	-	-	-
LOWMAN	A373 BRIDGE TIVERTON	R05E011	2	1A	7.5	1A	8.4	1A	19.8	1B	66.4	2	5.5	1B	0.542	1A	0.010	1A	15.4	1A	6.4	1A	14.4
UPLOWMAN STREAM	WILKINSONS	R05E021	2	1A	7.5	1A	8.0	1A	18.0	2	47.7	1B	3.4	1A	0.089	1A	0.010	1A	12.7	-	-	-	-
GRAND WESTERN CANAL	PENKRE BRIDGE	R05C021	4	1A	7.5	1A	8.2	1A	19.2	3	32.0	4	22.5	3	4.235	3	0.042	1A	23.5	1A	10.5	1A	20.1
GRAND WESTERN CANAL	THE BASIN TIVERTON	R05E013	4	1A	7.5	1A	8.9	2	22.4	2	40.8	4	26.4	1B	0.417	1A	0.010	3	51.6	1A	53.5	1A	184.4
CALVERLEIGH STREAM	SWINESTRIDGE	R05E020	1B	1A	7.4	1A	8.2	1A	20.9	1A	86.1	1B	3.1	1B	0.435	1A	0.010	1A	21.2	1A	47.9	1A	53.8
BROTHAM	RANSOME	R05F001	1A	1A	7.0	1A	7.9	1A	17.4	1A	85.3	1A	2.2	1A	0.199	1A	0.010	1A	6.1	1A	7.0	1A	8.0
BROTHAM	A361 BRIDGE SHILLINGFORD	R05F002	3	1A	7.5	1A	8.1	1A	17.7	1A	84.6	1B	4.9	1B	0.332	1A	0.010	3	28.8	-	-	-	-
BROTHAM	BOARDSHILL WOOD	R05F003	1B	1A	7.2	1A	8.4	1A	16.8	1B	77.0	1B	3.7	1A	0.222	1A	0.010	1A	14.9	1A	8.0	1A	11.2
IRON MILL STREAM	PRIOR TO RIVER EXE	R05E008	1B	1A	7.0	1A	7.9	1A	17.2	1A	81.3	1B	3.3	1A	0.189	1A	0.010	1A	9.4	1A	6.4	1A	16.1
BROCKLEY RIVER	BROCKSTRIDGE COTTAGES	R05E012	1B	1A	7.3	1A	8.0	1A	17.4	1A	81.9	1B	3.5	1A	0.087	1A	0.010	1A	9.6	1A	6.5	1A	25.8
BARLE	SIMONSBATH	R05H001	1A	1A	6.7	1A	7.9	1A	17.0	1A	89.1	1A	1.9	1A	0.245	1A	0.010	1A	5.7	1A	6.0	1A	7.9
BARLE	TWEE STEPS	R05H002	1A	1A	6.7	1A	7.5	1A	17.2	1A	88.6	1A	2.1	1A	0.056	1A	0.010	1A	6.7	1A	5.0	1A	13.6
BARLE	PIDTON HILL	R05H003	1A	1A	6.7	1A	7.5	1A	16.9	1A	91.7	1A	2.8	1A	0.064	1A	0.010	1A	9.2	1A	11.6	1A	21.0
DANE'S BROOK	CASTLE BRIDGE	R05H004	1A	1A	6.1	1A	7.2	1A	16.0	1A	88.2	1A	2.3	1A	0.054	1A	0.010	1A	5.2	1A	16.2	1A	16.4

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : EYE (05)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5%ile		pH Upper Class 95%ile		Temperature Class 95%ile		DO (%) Class 5%ile		BOD (AOU) Class 95%ile		Total Ammonia Class 95%ile		Union. Ammonia Class 95%ile		S.Solids Class Mean		Total Copper Class 95%ile		Total Zinc Class 95%ile	
SHERDON WATER	FERRY HALL	R05H005	1A	1A	6.4	1A	7.6	1A	16.4	1A	86.6	1A	2.2	1A	0.100	1A	0.010	1A	4.0	1A	5.0	1A	15.5
HADDON	CLUCKWOLDS COMBE	R05G004	1B	1A	6.7	1A	7.6	1A	18.0	1B	76.0	1A	2.2	1A	0.080	1A	0.010	1A	5.7	1A	8.0	1A	13.0
HADDON	WIMBORNE RESERVOIR	R05G010	1A	1A	7.0	1A	7.5	1A	17.0	1A	83.0	1A	2.1	1A	0.050	1A	0.010	1A	4.2	-	-	-	-
HADDON	A396 BRIDGE FIDY COMBE	R05G005	1A	1A	7.1	1A	7.7	1A	16.8	1A	86.4	1A	2.8	1A	0.072	1A	0.010	1A	9.0	1A	13.2	1A	40.4
FULHAM	PRIOR TO RIVER HADDON	R05G009	1B	1A	6.9	1A	7.7	1A	16.9	1A	91.0	1B	3.1	1A	0.094	1A	0.010	1A	8.6	1A	7.2	1A	8.2
QUARRE	COFFLEHAM BRIDGE	R05G006	1B	1A	7.1	1A	8.0	1A	15.4	1B	77.0	1B	3.3	1A	0.118	1A	0.016	1A	9.7	1A	11.2	1A	30.0
DRWLISH WATER	DRWLISH	R05A027	2	1A	7.3	1A	8.5	2	22.0	1B	74.0	1B	3.3	1A	0.150	1A	0.010	1A	6.7	-	-	-	-

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : TEIGN (06)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5kile		pH Upper Class 95kile		Temperature Class 95kile		DO (%) Class 5kile		BOD (MTU) Class 95kile		Total Ammonia Class 95kile		Union. Ammonia Class 95kile		S.Solids Class Mean		Total Copper Class 95kile		Total Zinc Class 95kile	
SOUTH TEIGN RIVER	FENWORTHY RESERVOIR	R06C051	1A	1A	5.3	1A	6.9	1A	19.0	1A	86.0	1A	2.0	1A	0.080	-	-	1A	22.3	-	-	-	-
SOUTH TEIGN RIVER	LEIGH BRIDGE	R06C001	1A	1A	6.0	1A	7.1	1A	16.8	1A	82.0	1A	2.1	1A	0.029	1A	0.010	1A	3.2	1A	10.4	1A	67.2
NORTH TEIGN RIVER	GIDDEIGH PARK HOTEL	R06C002	2	1A	5.6	1A	6.8	1A	17.5	1A	88.6	1A	2.1	1A	0.039	1A	0.010	1A	1.5	2	10.6	1A	27.6
TEIGN	RUSHFORD	R06C003	2	1A	5.9	1A	7.0	1A	16.5	1A	83.2	2	7.7	1A	0.100	1A	0.010	1A	2.4	1A	5.0	1A	12.0
TEIGN	CLIFFORD BRIDGE	R06C004	1A	1A	6.6	1A	7.4	1A	18.1	1A	82.3	1A	2.6	1A	0.067	1A	0.010	1A	3.0	-	-	-	-
TEIGN	BRIDFORD BRIDGE	R06C005	1A	1A	6.6	1A	7.4	1A	18.3	1A	86.6	1A	3.0	1A	0.052	1A	0.010	1A	3.4	1A	7.8	1A	20.0
TEIGN	SEARA BRIDGE	R06C037	1B	1A	6.7	1A	7.4	1A	17.2	1B	74.6	1A	2.6	1A	0.061	1A	0.010	1A	4.3	1A	9.4	1A	91.0
TEIGN	CROOME BRIDGE	R06C006	1A	1A	6.8	1A	7.4	1A	16.6	1A	85.2	1A	2.6	1A	0.051	1A	0.010	1A	4.0	1A	6.1	1A	95.1
TEIGN	CHUDLEIGH BRIDGE	R06C007	1B	1A	6.6	1A	8.0	1A	18.3	1B	75.3	1A	2.5	1A	0.070	1A	0.010	1A	6.4	1A	8.6	1A	106.6
TEIGN	NEW BRIDGE	R06C008	2	1A	7.0	1A	7.8	1A	17.9	2	56.8	1A	2.2	1A	0.080	1A	0.010	1A	5.8	1A	11.4	1A	111.0
TEIGN	PRESTON	R06B001	1B	1A	6.9	1A	7.7	1A	17.0	1A	80.4	1B	3.2	1A	0.107	1A	0.010	1A	19.0	1A	14.0	1A	78.9
JALLER BROOK	EDGINSWELL PUMPING STATION	R06A001	3	1A	7.6	1A	8.1	1A	17.0	2	48.5	3	13.9	3	1.700	3	0.029	1A	8.9	-	-	-	-
JALLER BROOK	MAPPER DRIVE KINGSKERSWELL	R06A002	1B	1A	7.6	1A	8.3	1A	16.5	1A	81.0	1B	3.3	1B	0.550	1A	0.010	1A	16.9	1A	7.0	1A	25.0
JALLER BROOK	JALLER ORCHARD	R06A003	3	1A	7.7	1A	8.2	1A	17.0	1B	66.0	3	14.0	3	2.981	3	0.060	3	30.9	-	-	-	-
JALLER BROOK	PENNINE NEWTON ABBOT	R06A004	3	1A	7.8	1A	8.2	1A	17.1	1B	76.0	2	7.3	2	1.221	3	0.030	3	41.8	-	-	-	-
LEMON	BAGNOR MILL	R06B003	3	1A	6.5	1A	7.0	1A	14.5	3	30.9	1A	1.7	1A	0.059	1A	0.010	1A	3.0	1A	8.8	1A	12.8
LEMON	BELOW CONFLUENCE WITH RIVER SIG	R06B004	1B	1A	6.6	1A	7.4	1A	15.0	1B	79.9	1A	2.0	1A	0.060	1A	0.010	1A	3.7	1A	11.1	1A	46.3
LEMON	BRADLEY PLAYING FIELDS NEWTON ABBOT	R06B005	2	1A	7.3	1A	8.3	1A	17.0	2	55.5	1A	2.6	1A	0.160	1A	0.010	1A	7.0	1A	12.6	1A	18.5
BLATCHFORD STREAM	PERRY FARM	R06B006	1B	1A	7.2	1A	8.2	1A	15.0	1B	79.5	1A	2.4	1A	0.146	1A	0.010	1A	22.8	1A	6.9	1A	19.4
BLATCHFORD STREAM	BLATCHFORD	R06B007	3	1A	7.6	1A	8.3	1A	15.5	1B	67.0	1A	2.8	1A	0.110	1A	0.010	3	35.8	1A	50.0	1A	50.0
UGBROOKE STREAM	GAPPAH	R06B011	2	1A	7.5	1A	8.4	1A	18.4	1B	67.5	2	7.5	1B	0.460	1A	0.019	1A	14.6	1A	5.0	1A	13.1
UGBROOKE STREAM	HIGHER SANDGRIE	R06B012	2	1A	7.6	1A	8.2	1A	16.9	1B	77.8	2	5.5	2	0.838	1A	0.010	1A	18.5	1A	10.3	1A	32.3
UGBROOKE STREAM	PRIOR TO RIVER TEIGN	R06B013	3	1A	7.3	1A	8.0	1A	17.3	1A	88.5	1A	2.5	1A	0.215	1A	0.010	3	122.5	2	50.0	1A	107.6
SANDGRIE STREAM	PRIOR TO COLLEY BROOK	R06B008	1B	1A	7.6	1A	8.2	1A	15.9	1B	67.0	1A	2.6	1A	0.162	1A	0.010	1A	6.2	1A	12.2	1A	13.2
SANDGRIE STREAM	COOME HOLIDRIDGE	R06B009	1B	1A	7.8	1A	8.5	1A	15.4	1B	79.1	1A	2.3	1A	0.096	1A	0.010	1A	7.7	1A	5.0	1A	13.0
SANDGRIE STREAM	NEW CROSS KINGSLEIGHWICK	R06B010	2	1A	7.7	1A	8.2	1A	16.4	2	44.6	2	5.1	1A	0.119	1A	0.010	1A	8.5	1A	5.0	1A	21.9
LIVERTON BROOK	VENTFORD BRIDGE	R06B050	1B	1A	7.5	1A	7.8	1A	17.0	1B	73.2	1A	2.4	1A	0.127	1A	0.010	1A	7.1	1A	6.9	1A	75.6
BOVEY	BLACKALLER NORTH BOVEY	R06C001	1B	1A	6.6	1A	7.3	1A	15.4	1B	75.8	1A	2.3	1A	0.040	1A	0.010	1A	4.8	-	-	-	-
BOVEY	DRAKEFORD BRIDGE	R06C002	1A	1A	6.7	1A	7.2	1A	15.9	1A	89.3	1A	2.8	1A	0.065	1A	0.010	1A	5.1	-	-	-	-
BOVEY	LITTLE BOVEY	R06C003	1B	1A	6.7	1A	7.4	1A	17.2	1A	86.4	1B	3.4	1A	0.061	1A	0.010	1A	7.4	1A	7.0	1A	21.2
BOVEY	TWINED FARM	R06C004	1A	1A	6.8	1A	7.4	1A	18.1	1A	81.7	1A	2.6	1A	0.120	1A	0.010	1A	12.9	1A	7.3	1A	20.0
BECKA BROOK	NEW BRIDGE	R06C010	1B	1A	6.3	1A	7.1	1A	16.0	1B	65.1	1A	2.5	1A	0.185	1A	0.010	1A	5.2	1A	6.9	1A	11.0
WRAY BROOK	CASELY COURT	R06C008	2	1A	7.0	1A	7.4	1A	16.9	1B	79.2	1B	4.4	2	0.743	1A	0.010	1A	10.0	1A	6.9	1A	13.7
WRAY BROOK	WIDALE	R06C011	1B	1A	7.0	1A	7.4	1A	16.9	1A	80.3	1B	3.9	1B	0.319	1A	0.010	1A	8.9	1A	8.8	1A	19.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : TEIGN (06)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
KITE BROOK	CHUDLEIGH	R06C055	1B	1A	7.8	1A	8.5	1A	17.9	1B	79.2	1B	3.1	1A	0.280	1A	0.010	1A	6.3	1A	5.0	1A	19.1
BRAMBLE BROOK	PRIOR TO RIVER TEIGN	R06C011	1B	1A	7.5	1A	8.1	1A	15.4	1A	82.5	1B	3.4	1A	0.037	1A	0.010	1A	7.7	1A	5.0	1A	16.7
BEADON BROOK	TRENCHFORD RESERVOIR	R06C050	2	1A	6.2	1A	6.7	1A	19.0	2	54.0	1A	2.1	1A	0.120	1A	0.010	1A	2.7	-	-	-	-
BEADON BROOK	TOTTIFORD HOUSE	R06C009	3	3	4.7	1A	8.0	1A	18.0	1B	79.0	1A	2.6	1A	0.212	3	0.028	1A	12.1	-	-	-	-
BEADON BROOK	HINER BRIDGE	R06C010	1A	1A	6.5	1A	7.1	1A	15.7	1A	86.6	1A	2.1	1A	0.034	1A	0.010	1A	3.8	-	-	-	-
BEADON BROOK	PRIOR TO RIVER TEIGN	R06C040	1B	1A	6.8	1A	7.8	1A	16.2	1B	77.3	1A	2.3	1A	0.032	1A	0.010	1A	4.1	-	-	-	-
KENICK STREAM	KENICK RESERVOIR	R06C048	1B	1A	6.4	1A	7.2	1A	20.0	1B	64.0	1B	3.1	1A	0.050	1A	0.010	1A	2.7	-	-	-	-
KENICK STREAM	TOTTIFORD RESERVOIR	R06C049	1A	1A	6.4	1A	7.0	1A	20.0	1A	81.0	1A	2.1	1A	0.140	1A	0.010	1A	1.9	-	-	-	-
ROOKERY BROOK	ROCLE	R06C012	1A	1A	6.7	1A	7.1	1A	14.5	1A	84.9	1A	2.0	1A	0.151	1A	0.010	1A	4.9	1A	5.0	1A	15.7
ROOKERY BROOK	ABOVE BAYTES MINE	R06C013	1A	1A	6.9	1A	7.4	1A	15.6	1A	82.0	1A	2.2	1A	0.141	1A	0.010	1A	5.7	1A	11.0	1A	144.5
ROOKERY BROOK	PRIOR TO RIVER TEIGN	R06C014	3	1A	6.5	1A	7.0	1A	15.1	1A	83.7	1B	3.1	1A	0.130	1A	0.010	1A	6.3	1A	33.2	3	4020.0
SOWTON BROOK	SOWTON BRIDGE	R06C015	2	1A	7.0	1A	7.8	1A	18.3	2	44.6	1A	2.1	1A	0.165	1A	0.010	1A	5.3	1A	5.0	1A	21.2
REEDY BROOK	REEDY BRIDGE	R06C054	3	1A	6.9	1A	7.8	1A	15.0	3	19.0	2	5.4	1A	0.170	1A	0.010	1A	9.5	-	-	-	-
SCOTLEY BROOK	CLIFFORD BARTON	R06C057	3	1A	6.9	1A	7.7	1A	15.0	3	32.0	1B	3.3	1A	0.230	1A	0.010	1A	9.2	-	-	-	-
FINGLE BROOK	FINGLE BRIDGE	R06C053	2	1A	6.9	1A	7.8	1A	15.4	1A	81.0	2	8.7	1B	0.396	1A	0.010	1A	7.4	-	-	-	-
BLACKBURN BROOK	CHAPPLE	R06C052	1B	1A	6.6	1A	7.0	1A	15.5	1B	75.1	1A	2.9	1B	0.537	1A	0.010	1A	3.9	1A	6.9	1A	18.8

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CRITCHMENT : DART (07)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class		pH Upper Class		Temperature Class		DO (%) Class		BOD (ATU) Class		Total Ammonia Class		Union. Ammonia Class		S.Solids Class		Total Copper Class		Total Zinc Class	
EAST DART RIVER	POSTBRIDGE	R07B001	3	3	4.7	1A	6.8	1A	15.9	2	52.9	1A	2.2	1A	0.059	1A	0.010	1A	1.7	1A	5.0	1A	9.9
EAST DART RIVER	CLIFFER BRIDGE DARTMEET	R07B002	2	1A	5.2	1A	6.8	1A	14.7	1A	81.7	1A	2.0	1A	0.037	1A	0.010	1A	1.9	2	5.7	1A	11.4
WEST DART RIVER	TWO BRIDGES	R07B003	3	3	4.6	1A	6.2	1A	17.7	1A	88.0	1A	1.9	1A	0.068	1A	0.010	1A	1.4	2	5.9	1A	18.2
WEST DART RIVER	HUCONRY	R07B004	2	1A	5.5	1A	7.0	1A	16.4	1B	76.5	1A	2.3	1A	0.041	1A	0.010	1A	1.7	2	11.8	1A	12.7
DART	NEW BRIDGE	R07B005	2	1A	5.4	1A	7.0	1A	18.0	1A	86.1	1B	3.3	1A	0.053	1A	0.010	1A	2.1	2	5.7	1A	8.3
DART	QUEEN OF THE DART	R07B006	1A	1A	6.1	1A	7.1	1A	20.8	1A	90.2	1A	1.7	1A	0.020	1A	0.010	1A	2.9	1A	6.9	1A	50.8
DART	BUCKFAST ABBEY	R07B007	1A	1A	6.4	1A	7.0	1A	21.0	1A	89.8	1A	1.8	1A	0.030	1A	0.010	1A	1.9	1A	6.2	1A	9.2
DART	BELOW BUCKFAST PLATING (DART BRIDGE)	R07B038	1A	1A	6.4	1A	7.3	1A	20.8	1A	92.3	1A	1.7	1A	0.047	1A	0.010	1A	3.2	1A	6.0	1A	41.7
DART	AUSTIN'S BRIDGE	R07B008	1B	1A	6.6	1A	7.8	1A	20.8	1B	64.4	1A	2.2	1A	0.040	1A	0.010	1A	3.5	1A	5.8	1A	8.0
DART	BELOW BUCKFASTLEIGH SW	R07B053	1B	1A	6.7	1A	7.6	1A	20.0	1A	92.0	1A	2.6	1B	0.410	1A	0.010	1A	3.7	1A	6.0	1A	22.0
DART	RIVERFORD BRIDGE	R07B009	3	1A	6.9	1A	8.6	1A	20.7	1A	83.6	1A	2.3	1A	0.148	3	0.027	1A	6.9	1A	11.3	1A	18.8
DART	TOMES WEIR	R07B010	1B	1A	6.8	1A	7.6	1A	18.8	1B	75.3	1B	3.1	1A	0.258	1A	0.010	1A	8.0	1A	7.0	1A	13.0
HARBORNE RIVER	HARBORNEFORD	R07A001	2	1A	6.7	1A	8.2	1A	16.1	1A	80.7	2	6.3	1A	0.112	1A	0.010	1A	4.1	-	-	-	-
HARBORNE RIVER	LEIGH BRIDGE	R07A002	1B	1A	7.0	1A	8.1	1A	16.5	1B	80.0	1B	3.8	1B	0.575	1A	0.010	1A	7.6	1A	12.6	1A	11.7
HARBORNE RIVER	BEENLEIGH	R07A003	3	1A	7.4	1A	8.3	1A	15.5	1B	69.6	2	5.9	1B	0.433	1A	0.010	3	26.3	1A	8.8	1A	30.8
WASH	TUCKENRAY	R07A004	1B	1A	7.5	1A	8.2	1A	16.0	1A	85.9	1B	3.4	1B	0.424	1A	0.010	1A	8.0	1A	5.6	1A	10.6
HENS	POSTBRIDGE	R07B011	3	1A	7.2	1A	8.0	1A	16.0	3	28.0	2	6.6	2	1.520	1A	0.020	3	53.5	1A	53.0	1A	50.0
HENS	LITTLEHEMPSTON	R07B012	3	1A	7.6	1A	8.3	1A	16.0	1B	72.3	2	7.8	2	1.142	3	0.022	3	27.6	1A	7.4	1A	22.6
JAM BROOK	COLLACOMBE BRIDGE	R07B016	3	1A	7.3	1A	8.2	1A	15.9	2	56.3	2	6.5	3	3.748	3	0.057	3	31.6	1A	50.0	1A	51.0
JAM BROOK	FISHAGE BRIDGE	R07B017	3	1A	7.7	1A	8.3	1A	15.0	1B	64.3	2	5.7	3	2.983	3	0.073	1A	19.1	1A	6.0	1A	9.0
BIDWELL BROOK	TIGLEY	R07B018	3	1A	7.4	1A	8.2	1A	15.5	2	51.6	2	6.3	1B	0.408	1A	0.010	3	25.1	1A	10.8	1A	52.9
BIDWELL BROOK	DARTINGTON LODGE	R07B019	3	1A	7.5	1A	8.2	1A	16.0	2	44.8	3	9.2	2	0.979	1A	0.010	1A	11.9	1A	9.1	1A	20.9
MARLE	COMBE	R07B013	3	1A	6.0	1A	6.9	1A	16.9	3	16.7	1A	1.7	1A	0.020	1A	0.010	1A	2.1	2	9.8	1A	13.8
MARLE	RAILWAY BRIDGE BUCKFASTLEIGH	R07B014	1A	1A	7.2	1A	8.4	1A	18.0	1A	83.6	1A	2.4	1A	0.104	1A	0.010	1A	23.6	1A	24.5	1A	44.2
DEAN BURN	B3380 BRIDGE	R07B052	2	1A	6.5	1A	8.1	1A	16.0	1B	76.8	1A	3.0	1A	0.176	1A	0.010	1A	19.9	2	47.8	1A	103.0
ASHBURN	DART BRIDGE	R07B050	1B	1A	6.9	1A	8.6	1A	19.9	1A	89.1	1B	3.8	1A	0.148	1A	0.010	1A	7.7	1A	6.0	1A	20.6
HOLY BROOK	NORTHWOOD BUCKFAST	R07B020	1B	1A	6.7	1A	7.6	1A	18.7	1B	76.9	1A	2.1	1A	0.067	1A	0.010	1A	4.8	1A	6.0	1A	12.4
EAST WEBBURN RIVER	COCKINFORD	R07B036	1B	1A	6.6	1A	7.2	1A	16.0	1B	76.0	1A	2.2	1A	0.108	1A	0.010	1A	4.7	1A	10.5	1A	12.0
WEBBURN	BUCKLAND BRIDGE	R07B015	1B	1A	6.5	1A	7.2	1A	14.9	1B	61.9	1A	1.8	1A	0.037	1A	0.010	1A	2.3	1A	5.4	1A	7.4
WEST WEBBURN RIVER	FONSWORTHY BRIDGE	R07B037	1B	1A	6.6	1A	7.1	1A	14.9	1B	74.9	1A	1.7	1A	0.044	1A	0.010	1A	2.3	1A	5.0	1A	9.7
VENFORD BROOK	VENFORD RESERVOIR	R07B048	2	1A	5.3	1A	6.4	2	22.0	1A	87.0	1A	1.8	1A	0.070	1A	0.010	1A	2.5	-	-	-	-

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : DART (07)

River	Reach upstream of	User Ref. Number	90 NMC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
WALLA BROOK	BARNY	R078051	2	1A	6.0	1A	6.9	1A	15.0	1B	65.3	1A	2.0	1A	0.067	1A	0.010	1A	1.7	2	6.8	1A	6.0
SHINDCOMBE	PRIOR TO WEST DART RIVER	R078021	3	3	5.0	1A	6.7	1A	15.7	1B	75.0	1A	2.5	1A	0.044	1A	0.010	1A	1.8	1A	5.0	1A	16.9
CHERRY BROOK	LOWER CHERRYBROOK BRIDGE	R078032	3	3	4.9	1A	6.7	1A	16.0	1A	87.8	1A	1.8	1A	0.059	1A	0.010	1A	1.7	1A	5.0	1A	20.5
BLACKBROOK	TOR ROYAL	R078049	1B	1A	5.5	1A	6.8	1A	17.7	1B	76.2	1A	2.0	1A	0.106	1A	0.010	1A	3.0	1A	7.7	1A	20.2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : GARA AND AVON (08)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (MIU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
THE GARA	COLLATION	R08A001	4	1A	6.3	1A	7.4	1A	17.4	3	39.3	4	49.3	3	6.597	1A	0.020	1A	13.3	-	-	-	-
THE GARA	WOODFORD	R08A002	3	1A	7.2	1A	7.9	1A	17.9	1B	73.5	3	12.2	1B	0.408	1A	0.010	1A	14.8	-	-	-	-
THE GARA	FORDER	R08A003	2	1A	7.3	1A	8.0	1A	17.7	1B	76.2	2	7.2	2	0.968	1A	0.010	1A	14.4	-	-	-	-
THE GARA	HIGHER NORTH MILL	R08A004	2	1A	7.6	1A	8.1	1A	17.7	1B	75.2	2	5.4	1A	0.164	1A	0.010	1A	10.9	1A	11.7	1A	118.9
THE GARA	SLAPTON BRIDGE	R08A006	2	1A	7.2	1A	8.0	1A	20.8	2	40.2	2	6.2	1A	0.075	1A	0.010	1A	2.8	-	-	-	-
THE GARA	SLAPTON LEY	R08A011	2	1A	7.0	1A	8.7	1A	16.5	2	51.0	2	7.9	1A	0.190	1A	0.010	1A	16.3	1A	14.0	1A	97.0
THE GARA	TORCROSS	R08A007	3	1A	7.6	3	9.4	1A	20.5	3	37.5	2	7.8	1B	0.590	3	0.022	1A	15.1	1A	10.0	1A	35.5
SLAPTON STREAM	DEER BRIDGE	R08A012	2	1A	7.2	1A	8.0	1A	16.0	1B	70.0	2	7.6	1A	0.058	1A	0.010	1A	9.7	-	-	-	-
SMALL BROOK	BOWTOMEE	R08A013	2	1A	7.5	1A	8.2	1A	19.8	2	57.2	2	8.9	1A	0.138	1A	0.010	1A	17.2	-	-	-	-
WEST ALDINGTON STREAM	TICKETWOOD	R08A014	3	1A	7.6	1A	8.1	1A	17.9	1B	70.4	3	10.6	1A	0.208	1A	0.010	3	30.2	-	-	-	-
AVON	AVON RESERVOIR	R08B010	3	3	4.6	1A	6.2	1A	17.5	1A	84.0	1A	1.9	1A	0.090	1A	0.010	1A	3.7	1A	5.0	1A	15.0
AVON	SHIPLEY BRIDGE	R08B007	3	3	4.7	1A	6.4	1A	17.0	1A	88.0	1A	1.8	1A	0.120	1A	0.010	1A	1.5	1A	5.0	1A	9.0
AVON	LYDIA BRIDGE	R08B001	1A	1A	6.2	1A	7.1	1A	16.0	1A	87.1	1A	1.9	1A	0.040	1A	0.010	1A	2.8	-	-	-	-
AVON	A38 BRIDGE, SOUTH BENT	R08B008	1B	1A	6.3	1A	7.5	1A	16.9	1B	66.0	1A	2.3	1A	0.108	1A	0.010	1A	2.1	1A	6.0	1A	14.9
AVON	HORSEBROOK	R08B002	2	1A	6.8	1A	7.8	1A	16.2	2	48.0	1A	2.3	1A	0.054	1A	0.010	1A	3.6	1A	5.0	1A	24.0
AVON	GARA BRIDGE	R08B003	1B	1A	6.9	1A	7.9	1A	16.4	1B	76.5	1B	3.1	1A	0.087	1A	0.010	1A	4.6	1A	6.4	1A	15.6
AVON	LODDISWELL	R08B004	1B	1A	7.3	1A	7.8	1A	17.0	1B	70.0	1A	3.0	1A	0.070	1A	0.010	1A	4.4	-	-	-	-
AVON	FRITCH	R08B005	1A	1A	7.2	1A	7.8	1A	17.0	1A	81.5	1A	3.0	1A	0.125	1A	0.010	1A	10.0	1A	5.5	1A	22.0
TORR BROOK	LODDISWELL	R08A015	1A	1A	7.4	1A	8.1	1A	16.0	1A	87.0	1A	2.1	1A	0.110	1A	0.010	1A	11.6	1A	5.0	1A	9.0
GLAZE BROOK	HIGHER TURTLEY	R08B009	1B	1A	6.8	1A	7.5	1A	17.0	1A	83.0	1A	2.9	1B	0.510	1A	0.010	1A	2.2	1A	5.0	1A	9.0
BALA BROOK	ZEAL	R08B011	2	1A	5.1	1A	7.1	1A	16.0	1A	87.0	1A	1.5	1A	0.020	1A	0.010	1A	2.7	2	8.0	1A	13.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION

1990 RIVER WATER QUALITY CLASSIFICATION

CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT

CATCHMENT : ERME (09)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5%ile		pH Upper Class 95%ile		Temperature Class 95%ile		DO (%) Class 5%ile		BOD (NTU) Class 95%ile		Total Ammonia Class 95%ile		Union. Ammonia Class 95%ile		S.Solids Class Mean		Total Copper Class 95%ile		Total Zinc Class 95%ile	
ERME	STOWFORD WEIR	R09B001	2	1A	5.4	1A	7.1	1A	15.5	1A	89.7	1A	1.8	1A	0.042	1A	0.010	1A	1.6	2	6.0	1A	10.0
ERME	A.38 BRIDGE IVYBRIDGE	R09B012	1A	1A	6.2	1A	7.3	1A	16.5	1A	89.9	1A	2.5	1A	0.119	1A	0.010	1A	2.1	1A	7.0	1A	10.0
ERME	CLEEVE	R09B002	2	1A	6.8	1A	7.4	1A	18.1	1A	85.7	1A	2.9	2	0.997	1A	0.010	1A	3.4	1A	5.0	1A	14.5
ERME	LOWER KENTON	R09B010	1B	1A	6.9	1A	7.5	1A	17.1	1A	86.7	1A	2.9	1B	0.683	1A	0.010	1A	3.7	-	-	-	-
ERME	FAWN'S BRIDGE	R09B011	1A	1A	7.0	1A	7.6	1A	17.0	1A	85.0	1A	2.5	1A	0.190	1A	0.010	1A	3.5	-	-	-	-
ERME	SEQUER'S BRIDGE	R09B003	1B	1A	7.2	1A	7.7	1A	18.0	1B	79.1	1A	2.6	1A	0.195	1A	0.010	1A	3.3	1A	7.5	1A	16.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : YEALM (10)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment												Total Copper Class 95tile		Total Zinc Class 95tile					
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (RTU) Class 95tile		Total Ammonia Class 95tile						Union. Ammonia Class 95tile		S.Solids Class Mean	
YEALM	HELE CROSS	R10B022	1A	1A	5.5	1A	7.3	1A	14.9	1A	85.4	1A	2.5	1A	0.047	1A	0.010	1A	2.1	1A	6.0	1A	18.0
YEALM	FARDEL MILL FARM BRIDGE	R10B002	1A	1A	6.1	1A	7.2	1A	15.5	1A	83.3	1A	2.9	1A	0.142	1A	0.010	1A	4.0	1A	10.5	1A	22.5
YEALM	BELOW R. PTALL AT MARK'S BRIDGE	R10B024	1B	1A	6.5	1A	7.4	1A	17.2	1B	80.0	1A	2.0	1B	0.390	1A	0.010	1A	9.0	-	-	-	-
YEALM	LEE MILL BRIDGE	R10B003	1B	1A	6.6	1A	7.5	1A	14.8	1A	85.8	1B	3.6	1B	0.380	1A	0.010	1A	12.6	1A	8.0	1A	17.4
YEALM	POPPLE'S BRIDGE	R10B021	1A	1A	7.0	1A	7.7	1A	16.0	1A	87.1	1A	2.9	1A	0.179	1A	0.010	1A	13.7	-	-	-	-
YEALM	YENIM BRIDGE	R10B004	1B	1A	7.2	1A	7.9	1A	14.5	1A	89.9	1B	4.5	1A	0.167	1A	0.010	1A	14.3	1A	9.1	1A	23.5
YEALM	FUSLINCH BRIDGE	R10B005	1A	1A	7.2	1A	8.1	1A	15.4	1A	85.6	1A	3.0	1A	0.260	1A	0.010	1A	11.4	1A	8.0	1A	15.7
NEWTON STREAM	AT BRIDGEEND	R10B015	3	1A	7.5	1A	8.2	1A	17.0	1A	83.5	2	9.0	2	1.053	3	0.030	3	31.1	1A	23.3	1A	37.9
SILVERBRIDGE LAKE	SPARWELL	R10B020	1A	1A	7.1	1A	7.8	1A	17.0	1A	82.0	1A	2.4	1A	0.270	1A	0.010	1A	8.7	-	-	-	-
SILVERBRIDGE LAKE	CHOREFORD	R10B019	2	1A	7.5	1A	8.1	1A	17.4	1A	81.1	2	5.4	1B	0.366	1A	0.010	1A	9.8	-	-	-	-
SILVERBRIDGE LAKE	GORLOFEN	R10B016	1A	1A	7.6	1A	8.3	1A	15.8	1A	84.3	1A	2.9	1A	0.227	1A	0.010	1A	7.6	1A	14.6	1A	8.0
SILVERBRIDGE LAKE	BRIDGON	R10B018	2	1A	7.3	1A	8.2	1A	16.9	1B	79.4	1A	2.5	2	0.742	1A	0.010	1A	8.2	-	-	-	-
PTALL	QUICK BRIDGE	R10B007	3	1A	6.1	1A	7.1	1A	15.7	1A	83.4	1A	2.6	1A	0.176	1A	0.010	3	37.1	1A	5.6	1A	13.6
PTALL	MARK'S BRIDGE	R10B008	3	1A	6.4	1A	7.3	1A	14.6	1A	86.3	1A	2.7	1A	0.244	1A	0.010	3	25.8	1A	11.8	1A	16.0
CHODWICH TOWN STREAM	PRIOR TO RIVER PTALL	R10B006	3	3	4.5	1A	7.0	1A	14.2	1B	73.6	1A	2.5	1A	0.070	1A	0.010	1A	15.6	1A	5.6	1A	13.0
WEMELBY STREAM	PRIOR TO BEACH	R10W001	1B	1A	6.7	1A	8.5	1A	17.2	1B	80.0	1B	4.0	1A	0.140	1A	0.010	1A	13.9	1A	6.0	1A	11.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT : PLUM (11)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class		pH Upper Class		Temperature Class		DO (%) Class		BOD (MTU) Class		Total Ammonia Class		Union. Ammonia Class		S.Solids Class		Total Copper Class		Total Zinc Class	
PLUM	ABOVE BLACKBROOK	RL1B001	3	3	4.3	1A	6.8	1A	18.7	1B	73.5	1B	3.6	1A	0.035	1A	0.010	1A	1.4	2	13.0	1A	21.0
PLUM	BELOW BLACKBROOK	RL1B002	3	3	4.4	1A	6.7	1A	18.8	1A	85.7	1A	2.9	1A	0.045	1A	0.010	1A	1.3	1A	4.0	2	90.0
PLUM	CHIDDER BRIDGE	RL1B003	3	3	4.5	1A	7.1	1A	20.2	1A	90.0	1A	3.0	1A	0.040	1A	0.010	1A	8.4	1A	5.0	1A	20.6
PLUM	SHAUGH BRIDGE (WOODEN)	RL1B004	3	3	4.8	1A	7.7	1A	17.1	1A	84.4	1B	3.1	1A	0.040	1A	0.010	1A	3.5	1A	3.0	2	33.0
PLUM	BICKLEIGH	RL1B018	1A	1A	6.2	1A	8.0	1A	16.0	1A	90.1	1A	3.0	1A	0.069	1A	0.010	1A	4.4	1A	7.0	1A	7.0
PLUM	PLUM BRIDGE	RL1B006	1B	1A	6.3	1A	7.4	1A	16.3	1A	87.6	1B	3.9	1A	0.083	-	-	1A	5.8	1A	6.9	1A	21.1
TORY BROOK	TOLCHMOOR BRIDGE	RL1A001	3	3	4.0	1A	7.4	1A	16.9	1A	86.0	1B	3.9	1B	0.597	1A	0.010	3	132.6	2	42.0	1A	30.0
TORY BROOK	COLELAND BRIDGE	RL1A002	3	3	3.2	1A	7.3	1A	17.4	1A	90.0	1A	2.7	1A	0.197	1A	0.010	3	78.0	2	49.0	1A	104.0
TORY BROOK	FORTWORTHY BRIDGE	RL1A003	3	3	4.1	1A	7.5	1A	17.7	1A	85.2	1A	2.7	1A	0.255	1A	0.010	3	42.2	-	-	-	-
TORY BROOK	STATION ROAD PLUMPTON	RL1A004	3	1A	6.3	1A	7.6	1A	17.4	1A	85.6	1B	3.3	1B	0.474	1A	0.010	3	33.5	1A	36.0	1A	53.0
TORY BROOK	MARSH MILLS BRIDGE	RL1A005	3	1A	5.8	1A	7.8	1A	17.2	1B	67.4	1B	3.5	2	0.812	1A	0.010	3	44.3	1A	26.0	1A	59.0
MEAVY	WEIR ABOVE BURRATOR RESERVOIR	RL1B008	1A	1A	5.3	1A	6.9	1A	15.0	1A	89.2	1A	2.6	1A	0.027	1A	0.010	1A	2.0	1A	5.0	1A	12.5
MEAVY	BURRATOR RESERVOIR	RL1B028	2	1A	5.8	1A	7.0	2	21.6	2	50.0	1B	3.2	1A	0.040	-	-	1A	3.3	-	-	-	-
MEAVY	BELOW BURRATOR RESERVOIR	RL1B009	1A	1A	5.7	1A	7.1	1A	18.0	1A	87.3	1A	2.8	1A	0.040	1A	0.010	1A	1.7	1A	6.2	1A	9.4
MEAVY	GRATTON FORD BRIDGE	RL1B010	1A	1A	6.0	1A	7.2	1A	16.7	1A	88.3	1A	2.8	1A	0.056	1A	0.010	1A	3.5	1A	5.0	1A	8.0
MEAVY	SHAUGH AT CONFLUENCE WITH RIVER PLUM	RL1B011	1B	1A	6.0	1A	7.3	1A	15.4	1A	88.6	1B	3.1	1A	0.055	1A	0.010	1A	4.0	1A	5.2	1A	11.2
BLACKBROOK	AT CONFLUENCE WITH RIVER PLUM	RL1B007	3	3	4.2	1A	7.2	1A	19.9	1B	61.5	1A	2.9	1A	0.030	1A	0.010	1A	1.7	2	6.0	2	48.0

River	Reach upstream of	Ref. No.	Number	Class	pH Lower	pH Upper	Temperature	DO (%)	BOD (mg/l)	Total Ammonia	Union. Ammonia	S. Solids	Total Copper	Total Zinc	Calculated Determined Statistics used for Quality Assessment											
TRIVY	HILL BRIDGE	RL20001	3	3	4.4	1A	7.6	1A	16.3	1A	81.3	1B	3.6	1A	0.120	1A	0.065	1A	12.0	1A	13.2	2	7.0	2	33.0	2
TRIVY	HARROD BRIDGE	RL20002	2	1A	5.5	1A	7.6	1A	17.4	1B	73.0	1B	4.7	1A	0.070	1A	0.010	1A	12.0	1A	12.0	2	30.0	1A	171.0	1A
TRIVY	KELLY SCHOOL	RL20003	3	1A	6.4	1A	7.6	1A	16.6	1A	87.7	2	6.3	3	1.592	1A	0.016	1A	12.4	1A	12.4	1A	22.0	1A	111.0	1A
TRIVY	WEST BRIDGE	RL20003	3	1A	6.4	1A	7.6	1A	16.6	1A	87.7	2	6.3	3	1.592	1A	0.016	1A	12.4	1A	12.4	1A	22.0	1A	111.0	1A
TRIVY	BELOW CHOWNIE SIM	RL20023	3	1A	6.4	1A	7.6	1A	18.0	1B	61.0	3	10.0	3	3.700	1A	0.010	1A	14.2	1A	14.2	2	46.0	1A	195.0	1A
TRIVY	WASH FORD	RL20004	2	1A	6.4	1A	7.5	1A	16.9	1A	80.4	2	7.4	2	0.974	1A	0.010	1A	18.9	1A	18.9	2	43.0	1A	135.0	1A
TRIVY	DEENHAM BRIDGE	RL20006	1B	1A	6.6	1A	7.7	1A	17.3	1A	89.9	1B	4.5	1A	0.225	1A	0.010	1A	11.1	1A	11.1	1A	20.6	1A	35.7	1A
TRIVY	LOWELL DAM	RL20007	1B	1A	6.6	1A	8.5	1A	20.0	1B	80.0	1A	3.0	1A	0.155	1A	0.010	1A	5.5	1A	5.5	1A	11.0	1A	24.0	1A
TRIMERTON FOLIOY STREAM	TRIMERTON FOLIOY	RL20004	1B	1A	6.8	1A	7.8	1A	18.1	1B	68.8	1A	3.0	1A	0.097	1A	0.010	1A	12.4	1A	12.4	1A	11.0	1A	17.0	1A
MILTON BROOK	ABOVE MILTON COME	RL20002	1A	1A	5.2	1A	7.8	1A	19.0	1A	86.0	1A	2.2	1A	0.100	1A	0.010	1A	9.9	1A	9.9	1A	17.0	1A	16.0	1A
MILTON BROOK	BELOW MILTON COME	RL20001	2	1A	6.9	1A	7.8	1A	16.6	1A	80.8	1A	2.9	2	0.774	1A	0.010	1A	9.9	1A	9.9	1A	17.0	1A	16.0	1A
WATFARM	WATFARM BRIDGE	RL20001	3	3	4.6	1A	7.2	1A	15.2	1A	86.8	1B	3.5	1A	0.051	1A	0.010	1A	2.2	1A	2.2	2	6.9	2	34.4	2
WATFARM	WARD BRIDGE	RL20002	2	1A	5.2	1A	7.2	1A	15.0	1A	87.5	1A	2.6	1A	0.035	1A	0.010	1A	3.5	1A	3.5	2	5.9	1A	13.9	1A
WATFARM	WATFARM BRIDGE	RL20003	2	1A	6.2	1A	7.5	1A	15.5	1A	89.5	1A	5.8	1A	0.240	1A	0.010	1A	8.8	1A	8.8	1A	16.7	1A	25.0	1A
WATFARM	GREENFORD BRIDGE	RL20004	1B	1A	6.2	1A	7.5	1A	15.4	1A	87.2	1B	3.2	1A	0.154	1A	0.010	1A	6.8	1A	6.8	1A	13.8	1A	24.8	1A
WATFARM	RUSHFORD BRIDGE	RL20009	1A	1A	6.7	1A	7.8	1A	17.1	1A	80.2	1A	2.8	1A	0.125	1A	0.010	1A	7.3	1A	7.3	1A	10.0	1A	33.0	1A
WATFARM	WATFARM	RL20020	1B	1A	7.2	1A	8.0	1A	16.0	1B	78.0	1B	4.0	1B	0.382	1A	0.010	1A	8.1	1A	8.1	1A	10.0	1A	33.0	1A
WATFARM	WATFARM	RL20018	1B	1A	7.1	1A	7.9	1A	16.9	1A	84.3	1B	4.3	1B	0.694	1A	0.010	1A	11.1	1A	11.1	1A	24.0	1A	41.0	1A
WATFARM	SHILLWILL (RIVER TO R. TRIVY)	RL20010	1A	1A	6.7	1A	7.7	1A	15.8	1A	81.2	1A	2.9	1A	0.297	1A	0.010	1A	8.8	1A	8.8	1A	36.5	1A	245.5	1A
WATFARM	WATFARM	RL20021	1A	1A	6.9	1A	8.1	1A	16.9	1A	83.2	1A	2.9	1A	0.224	1A	0.010	1A	8.5	1A	8.5	1A	36.5	1A	245.5	1A
WATFARM	WATFARM	RL20011	1B	1A	6.9	1A	7.9	1A	16.4	1B	75.4	1A	2.6	1A	0.190	1A	0.010	1A	5.2	1A	5.2	1A	7.0	1A	24.0	1A
WATFARM	WATFARM	RL20008	2	1A	6.6	1A	7.6	1A	16.1	1A	84.9	1B	4.7	1B	0.528	1A	0.010	1A	6.5	1A	6.5	2	31.9	1A	86.7	1A
WATFARM	WATFARM	RL20022	1A	1A	6.5	1A	7.8	1A	16.7	1A	81.0	1A	2.0	1A	0.089	1A	0.010	1A	3.8	1A	3.8	1A	31.9	1A	86.7	1A
WATFARM	WATFARM	RL20019	2	1A	5.9	1A	7.7	1A	17.5	1A	82.0	1B	4.5	1B	0.700	1A	0.010	1A	5.0	1A	5.0	2	131.0	2	365.0	2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION

1990 RIVER WATER QUALITY CLASSIFICATION

CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT

CATCHMENT: TAMAR (13)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment												S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (RTU) Class 95tile		Total Ammonia Class 95tile								Union. Ammonia Class 95tile	
TAMAR	BUSES BRIDGE	RLZL001	1B	1A	6.6	1A	7.7	1A	15.6	1B	73.2	1B	4.2	1B	0.616	1A	0.010	1A	8.9	1A	5.8	1A	18.5
TAMAR	UPPER TAMAR LAKE	RLZL017	2	1A	7.0	1A	7.5	1A	18.9	2	48.0	2	5.6	1B	0.680	1A	0.010	1A	10.6	-	-	-	-
TAMAR	LOWER TAMAR LAKE	RLZL018	1B	1A	6.9	1A	7.5	1A	18.8	1B	68.0	1B	4.8	1A	0.190	1A	0.010	1A	19.1	-	-	-	-
TAMAR	POODERIDGE BELOW LOWER TAMAR LAKE	RLZL009	1B	1A	6.5	1A	7.6	1A	18.8	1B	63.4	1B	3.9	1A	0.202	1A	0.010	1A	14.7	1A	5.2	1A	11.2
TAMAR	DECHER BRIDGE	RLZL006	1B	1A	6.6	1A	7.7	1A	16.1	1B	67.6	1B	4.8	1B	0.406	1A	0.010	1A	13.9	1A	6.6	1A	9.3
TAMAR	MORETON MILL	RLZL016	3	1A	6.9	1A	7.6	1A	16.5	1B	80.0	1B	3.4	1A	0.270	1A	0.010	3	25.4	1A	5.0	1A	18.0
TAMAR	TIMARSTONE BRIDGE	RLZL002	2	1A	6.7	1A	7.7	1A	16.8	2	48.6	2	5.8	1B	0.450	1A	0.010	1A	22.1	1A	10.2	1A	48.4
TAMAR	BRIDGERULE	RLZL015	1B	1A	6.6	1A	7.9	1A	17.3	1B	67.9	1B	4.4	1B	0.381	1A	0.010	1A	22.6	1A	7.0	1A	97.7
TAMAR	CROWFORD BRIDGE	RLZL003	2	1A	6.8	1A	8.2	1A	17.6	1B	69.6	2	8.9	2	0.840	1A	0.010	1A	24.4	1A	32.5	1A	293.0
TAMAR	TIMERTON BRIDGE	RLZL004	2	1A	6.7	1A	8.0	1A	17.7	1B	61.6	2	8.5	1B	0.683	1A	0.010	1A	23.9	1A	6.2	1A	20.8
TAMAR	BELOW CONFLUENCE WITH RIVER DEER	RLZL013	3	1A	6.9	1A	7.6	1A	17.8	1B	76.0	2	5.1	1B	0.370	1A	0.010	3	42.1	1A	7.0	1A	27.0
TAMAR	BOXTON BRIDGE	RLZJ001	3	1A	6.7	1A	7.8	1A	17.4	2	46.2	2	6.4	1B	0.442	1A	0.010	3	26.7	1A	7.1	1A	51.2
TAMAR	DRUMON BRIDGE	RLZJ002	3	1A	6.9	1A	8.7	1A	17.9	3	39.0	3	10.2	1B	0.588	1A	0.010	3	32.0	1A	9.3	1A	29.3
TAMAR	NEDHERBRIDGE	RLZJ003	3	1A	6.8	1A	8.5	1A	17.8	1B	62.8	2	7.6	1B	0.584	1A	0.010	3	30.7	1A	8.2	1A	39.8
TAMAR	POLSON BRIDGE	RLZJ004	3	1A	6.6	1A	7.6	1A	17.7	1B	62.0	2	5.7	1B	0.468	1A	0.010	3	36.1	1A	10.0	1A	49.3
TAMAR	GREYSTONE BRIDGE	RLZED01	3	1A	6.7	1A	7.6	1A	17.3	1B	64.0	2	6.6	1B	0.410	1A	0.010	3	40.3	1A	12.4	1A	92.2
TAMAR	HORSEBRIDGE	RLZED02	3	1A	6.8	1A	7.9	1A	17.2	1B	77.0	1B	4.7	1A	0.240	1A	0.010	3	31.3	1A	10.0	1A	44.0
TAMAR	GUNNISLAW BRIDGE	RLZED03	3	1A	6.8	1A	7.8	1A	19.2	1B	74.2	2	7.2	1A	0.238	1A	0.010	3	32.9	1A	26.0	1A	50.0
BLANCHDOWN STREAM	PRIOR TO RIVER TAMAR	RLZED04	3	3	3.3	1A	7.4	1A	16.0	1B	75.0	1A	2.0	1B	0.605	1A	0.010	3	29.2	2	10383.0	3	2324.0
FORTONTOWN STREAM	GRENOVEN WOOD	RLZED15	2	1A	7.0	1A	7.8	1A	15.4	2	59.4	1B	3.3	1A	0.135	1A	0.010	1A	10.3	1A	6.9	1A	174.0
LATCHLEY BROOK	LATCHLEY	RLZED28	2	1A	6.2	1A	7.3	1A	16.8	1A	83.2	1A	1.8	1A	0.069	1A	0.010	1A	5.1	2	160.0	2	560.0
LUCKETT	OLDMILL	RLZED16	1B	1A	6.6	1A	7.7	1A	16.4	1B	71.7	1A	2.7	1A	0.129	1A	0.010	1A	6.7	1A	25.0	1A	127.0
LUCKETT	LUCKETT BRIDGE	RLZED07	2	1A	6.9	1A	7.7	1A	14.7	1B	67.2	1A	3.0	1A	0.110	1A	0.010	1A	8.8	2	75.6	2	540.0
DAMREL STREAM	PRIOR TO RIVER TAMAR	RLZED14	1B	1A	7.1	1A	8.0	1A	16.4	1B	62.3	1B	3.2	1A	0.110	1A	0.010	1A	11.0	1A	25.6	1A	138.0
INNY	UPSTREAM OF DAVIDSTON CREAMERY	RLZF001	2	1A	6.4	1A	7.5	1A	15.0	2	56.7	2	6.0	2	1.147	1A	0.010	1A	10.0	1A	7.6	1A	72.8
INNY	TREMINNOW BRIDGE	RLZF002	2	1A	6.5	1A	7.9	1A	15.3	2	56.8	2	5.6	1B	0.615	1A	0.013	1A	8.0	1A	8.7	1A	188.9
INNY	ST. CLEATHER BRIDGE	RLZF003	1B	1A	7.0	1A	8.1	1A	15.2	1B	67.0	1B	4.8	1B	0.335	1A	0.010	1A	12.8	1A	18.8	1A	131.6
INNY	GIMBERTY'S MILL	RLZF012	1B	1A	6.8	1A	8.1	1A	16.0	1A	82.5	1B	4.0	1A	0.131	1A	0.010	1A	11.5	1A	8.0	1A	23.0
INNY	TWO BRIDGES	RLZF004	1B	1A	7.0	1A	8.1	1A	16.5	1B	63.2	1B	3.4	1A	0.250	1A	0.010	1A	24.7	1A	8.4	1A	27.2
INNY	TREKELLAND BRIDGE	RLZF005	1B	1A	6.9	1A	7.9	1A	16.3	1B	71.8	1B	3.1	1A	0.153	1A	0.010	1A	13.6	1A	7.0	1A	28.4
INNY	TRECARRELL BRIDGE	RLZF013	1B	1A	6.4	1A	7.9	1A	16.9	1A	84.6	1A	2.3	1B	0.341	1A	0.010	1A	10.6	1A	15.0	1A	57.0
INNY	BEALS MILL BRIDGE	RLZF006	1B	1A	7.0	1A	8.0	1A	17.0	1B	67.8	1B	3.1	1A	0.110	1A	0.010	1A	15.1	1A	23.2	1A	67.8
PENFONTE WATER	TRELYN BRIDGE	RLZF010	1B	1A	5.7	1A	7.3	1A	16.3	1B	63.0	1B	3.4	1A	0.125	1A	0.010	1A	5.5	1A	5.9	1A	52.6
PENFONTE WATER	ALCHARNUN BRIDGE	RLZF007	1B	1A	6.2	1A	7.7	1A	15.6	1B	76.3	1A	2.6	1A	0.095	1A	0.010	1A	4.8	1A	17.1	1A	33.8
PENFONTE WATER	TWO BRIDGES	RLZF008	1B	1A	6.6	1A	7.8	1A	16.0	1B	74.0	1A	3.0	1A	0.060	1A	0.010	1A	9.3	1A	8.6	1A	38.0
LOWLEY BROOK	LANDLAKE BRIDGE	RLZED05	3	1A	6.9	1A	8.4	1A	16.6	1B	79.0	2	8.6	1B	0.698	1A	0.010	3	31.4	1A	18.0	1A	67.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: TAMAR (13)

River	Reach upstream of	User Ref. Number	90 RMC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
LOWLEY BROOK	LANDUE BRIDGE	RL2ED17	2	1A	7.0	1A	8.0	1A	15.8	1B	75.7	2	6.2	1A	0.128	1A	0.010	1A	14.8	1A	11.0	1A	45.0
LOWLEY BROOK	LOWLEY BRIDGE	RL2ED06	1B	1A	7.1	1A	7.9	1A	15.5	1B	62.4	1B	5.0	1A	0.157	1A	0.010	1A	15.6	1A	12.2	1A	76.7
LXD	A386 ROAD BRIDGE LIMPORD	RL2F012	1A	1A	5.2	1A	7.2	1A	15.7	1A	88.7	1A	2.9	1A	0.081	1A	0.010	1A	9.8	1A	5.0	1A	5.7
LXD	GREENLANES BRIDGE	RL2F001	1B	1A	6.4	1A	7.5	1A	16.7	1A	84.0	1B	3.1	1A	0.180	1A	0.010	1A	3.3	1A	6.0	1A	7.4
LXD	SYDENHAM BRIDGE	RL2F011	1A	1A	6.8	1A	8.0	1A	16.4	1A	91.3	1A	2.8	1A	0.118	1A	0.010	1A	4.3	1A	5.9	1A	14.9
LXD	LIPTON BRIDGE	RL2F002	1B	1A	6.9	1A	7.7	1A	18.0	1A	88.1	1B	3.2	1A	0.140	1A	0.010	1A	6.5	1A	6.6	1A	75.4
QUITCHER BROOK	PRIOR TO RIVER LXD	RL2F013	1A	1A	6.9	1A	7.7	1A	16.0	1A	85.3	1A	2.4	1A	0.094	1A	0.010	1A	8.0	1A	23.9	1A	8.0
LEW	COMBELOW BRIDGE	RL2F003	1A	1A	7.0	1A	7.8	1A	16.2	1A	89.5	1A	2.8	1A	0.193	1A	0.010	1A	5.9	1A	5.0	1A	9.2
LEW	PRIOR TO RIVER LXD	RL2F004	1A	1A	6.7	1A	8.1	1A	16.5	1A	86.9	1A	2.8	1A	0.131	1A	0.010	1A	7.0	1A	10.8	1A	27.0
COMBELOW STREAM	ROAD CULVERT NEAR COMBELOW QUARRY	RL2F010	1B	1A	6.8	1A	7.5	1A	14.5	1A	87.0	1B	3.2	1A	0.290	1A	0.010	1A	24.1	-	-	-	-
THRUSHEL	RIVERMEAD BRIDGE	RL2G001	1B	1A	6.7	1A	7.5	1A	15.8	1B	64.8	1A	3.0	1B	0.477	1A	0.010	1A	4.6	1A	5.7	1A	12.7
THRUSHEL	WIDHILL BRIDGE	RL2G002	1B	1A	6.8	1A	7.5	1A	15.6	1B	68.8	1B	4.1	1A	0.305	1A	0.010	1A	6.0	1A	10.5	1A	16.3
THRUSHEL	STOWFORD BRIDGE	RL2G003	3	1A	6.9	1A	8.0	1A	18.5	1B	70.3	1B	3.6	2	0.910	3	0.030	1A	8.0	1A	6.7	1A	10.7
THRUSHEL	TINNAVY BRIDGE	RL2G004	1B	1A	6.9	1A	7.7	1A	17.8	1A	84.1	1B	3.4	1A	0.176	1A	0.010	1A	7.5	1A	6.0	1A	13.6
BREAZLE WATER	PRIOR TO RIVER THRUSHEL	RL2G010	1B	1A	6.9	1A	7.6	1A	15.6	1A	80.4	1B	3.3	1A	0.172	1A	0.010	1A	10.0	1A	6.0	1A	16.8
BRITTON BROOK	BRITTON CLOVELLY	RL2G009	1A	1A	6.8	1A	7.5	1A	14.8	1A	81.6	1A	2.6	1A	0.266	1A	0.010	1A	5.8	1A	5.0	1A	14.5
WOLF	WEEK'S MILL BRIDGE	RL2G005	2	1A	6.5	1A	7.5	1A	16.5	1B	79.3	1B	3.1	1B	0.335	1A	0.010	1A	4.4	2	23.3	1A	37.5
WOLF	BEXON BRIDGE	RL2G006	1B	1A	6.8	1A	7.6	1A	18.3	1B	75.5	1B	3.1	1B	0.360	1A	0.010	1A	7.0	1A	11.0	1A	14.0
WOLF	PRIOR TO RIVER THRUSHEL	RL2G007	1B	1A	6.7	1A	7.7	1A	17.8	1B	77.9	1B	3.3	1A	0.154	1A	0.010	1A	8.0	1A	10.8	1A	19.6
BROADWOOD BROOK	KELLACOTT BRIDGE	RL2G012	1B	1A	6.9	1A	7.6	1A	15.5	1B	78.8	1B	3.1	1A	0.168	1A	0.010	1A	6.6	1A	5.0	1A	27.2
KENSEY	BADGALL BRIDGE	RL2ND03	2	1A	6.6	1A	7.5	1A	14.8	1A	84.3	1B	4.8	1A	0.298	1A	0.010	1A	17.6	1A	9.5	2	238.5
KENSEY	BACHAPLUCK BRIDGE	RL2ND01	2	1A	6.7	1A	7.5	1A	15.0	1A	82.0	2	6.1	1B	0.625	1A	0.010	1A	14.6	1A	18.5	1A	109.0
KENSEY	TRUSCOTT BRIDGE	RL2ND04	2	1A	6.8	1A	7.6	1A	15.0	1B	78.8	2	6.2	2	0.750	1A	0.010	1A	9.9	1A	22.1	1A	104.5
KENSEY	NEWPORT	RL2ND05	3	1A	6.8	1A	8.0	1A	16.2	1B	79.8	2	7.9	1B	0.373	1A	0.010	3	26.6	1A	12.8	1A	91.3
KENSEY	ST. LEONARDS BRIDGE	RL2ND02	2	1A	6.9	1A	7.9	1A	15.7	1A	84.1	2	5.3	1A	0.292	1A	0.010	1A	20.8	1A	14.3	1A	59.0
TREGEARE STREAM	RED DOWN BRIDGE	RL2ND06	2	1A	6.6	1A	7.4	1A	15.6	1A	81.6	1B	4.7	2	0.920	1A	0.010	1A	18.0	1A	10.8	1A	47.4
CAREY	HADWILL BRIDGE - QUIDITCH	RL2HD06	2	1A	6.6	1A	7.9	1A	15.8	1B	71.8	2	8.4	2	0.765	1A	0.010	1A	13.3	1A	13.0	1A	16.0
CAREY	ASHMILL BRIDGE	RL2HD01	1B	1A	6.7	1A	7.7	1A	16.1	1B	60.5	1B	4.5	1B	0.352	1A	0.010	1A	15.3	1A	21.9	1A	24.1
CAREY	MIDDLE BRIDGE VIRGINSTON	RL2HD07	2	1A	6.6	1A	7.6	1A	16.2	1B	79.1	2	5.3	1B	0.499	1A	0.010	1A	14.5	1A	11.0	1A	20.0
CAREY	TOWERHILL BRIDGE	RL2HD03	2	1A	6.7	1A	7.6	1A	16.5	2	44.8	2	5.2	1B	0.442	1A	0.010	1A	22.4	1A	13.5	1A	23.3
CAREY	BOLIFORD BRIDGE	RL2HD08	2	1A	6.6	1A	7.8	1A	18.5	1B	77.2	1B	4.4	2	1.262	1A	0.020	1A	12.0	1A	6.0	1A	13.0
CAREY	HEALE BRIDGE	RL2HD02	1B	1A	6.7	1A	7.6	1A	17.4	1B	63.0	1B	4.9	1B	0.459	1A	0.010	1A	21.5	1A	14.3	1A	22.5

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: TAMAR (13)

River	Reach upstream of	User Ref. Number	90 NAC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class		pH Upper Class		Temperature Class		DO (%) Class		BOD (ATU) Class		Total Ammonia Class		Union. Ammonia Class		S.Solids Class		Total Copper Class		Total Zinc Class	
				Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	Stile	
HENFORD WATER	HENFORD	RL2H005	2	1A	6.7	1A	7.5	1A	13.5	2	50.3	1B	4.7	1B	0.482	1A	0.010	1A	13.7	1A	8.0	1A	15.0
OTTERY	OTTERHAM MILL	RL2M004	3	1A	6.6	1A	7.4	1A	15.9	1B	79.8	2	6.3	2	1.225	1A	0.010	3	25.0	1A	16.1	1A	174.2
OTTERY	TRENGVINE BRIDGE	RL2M005	1B	1A	6.8	1A	7.7	1A	16.9	1A	83.8	1B	4.6	1B	0.450	1A	0.010	1A	22.7	1A	11.2	1A	69.8
OTTERY	CANACKRYH WATER BRIDGE	RL2M001	1B	1A	6.8	1A	8.3	1A	19.2	1A	81.0	1B	4.4	1B	0.475	1A	0.010	1A	12.1	1A	6.3	1A	31.0
OTTERY	HELLESCOTT BRIDGE	RL2M002	1B	1A	6.8	1A	7.7	1A	18.2	1B	80.0	1B	3.2	1B	0.350	1A	0.010	1A	9.9	1A	6.0	1A	22.2
OTTERY	YEDMERIDGE	RL2M006	1B	1A	6.9	1A	7.8	1A	18.5	1B	78.0	1A	2.8	1A	0.248	1A	0.010	1A	8.2	1A	6.5	1A	16.5
OTTERY	HAM MILL BRIDGE	RL2M007	1B	1A	6.9	1A	7.9	1A	18.6	1A	80.6	1B	3.1	1A	0.264	1A	0.010	1A	6.5	1A	7.0	1A	19.9
BOLESBRIDGE WATER	200 METRES D/S OF NAZARIND BRIDGE	RL2M012	3	1A	6.9	1A	7.5	1A	16.0	2	40.6	3	16.0	3	1.675	1A	0.010	1A	19.2	1A	7.0	1A	23.5
CAUDWORTHY WATER	CAUDWORTHY BRIDGE	RL2M010	1B	1A	6.9	1A	7.6	1A	16.0	1B	67.6	1B	4.3	1A	0.294	1A	0.010	1A	13.4	1A	5.5	1A	25.5
CAUDWORTHY WATER	PRIOR TO RIVER OTTERY	RL2M011	1B	1A	6.9	1A	7.7	1A	15.7	1B	72.0	1B	3.1	1B	0.361	1A	0.010	1A	20.4	1A	5.0	1A	11.0
CANACKRYH WATER	PRIOR TO RIVER OTTERY	RL2M008	3	1A	6.7	1A	7.6	1A	15.6	1B	76.8	1B	3.9	1B	0.520	1A	0.010	3	35.5	1A	23.6	1A	224.2
TALA WATER	BRIDGETOWN	RL2J006	2	1A	6.6	1A	7.6	1A	16.0	2	56.0	1B	4.7	1B	0.641	1A	0.010	1A	13.3	1A	11.8	1A	197.8
LANA LAKE	LANA BRIDGE	RL2J005	2	1A	6.7	1A	7.5	1A	15.9	2	53.5	2	6.9	2	1.300	1A	0.010	1A	24.0	1A	8.6	1A	19.2
CLAW	CLAW BRIDGE	RL2K016	2	1A	6.7	1A	7.8	1A	17.5	2	46.4	2	5.4	2	1.010	1A	0.010	1A	11.7	1A	6.0	1A	26.3
CLAW	CLAWTON BRIDGE	RL2K001	2	1A	6.6	1A	8.2	1A	18.1	1B	61.5	1B	4.5	2	0.715	1A	0.010	1A	11.4	1A	10.5	1A	12.8
CLAW	TETCOTT BRIDGE	RL2K002	3	1A	6.7	1A	7.7	1A	16.8	3	33.2	1B	4.7	1B	0.674	1A	0.010	1A	16.2	1A	16.1	1A	59.0
DEER	RODON BRIDGE	RL2K003	2	1A	6.6	1A	7.7	1A	16.0	2	53.5	1B	4.3	1B	0.697	1A	0.010	1A	10.5	1A	7.0	1A	17.8
DEER	WINSOOTT BRIDGE	RL2K004	1B	1A	6.6	1A	7.7	1A	17.0	1B	64.1	1B	4.9	1B	0.518	1A	0.010	1A	12.7	1A	10.0	1A	36.5
DEER	DEER BRIDGE	RL2K005	2	1A	6.8	1A	7.8	1A	17.5	2	57.0	1B	5.0	1A	0.305	1A	0.010	1A	12.9	1A	7.4	1A	30.4
COLESMILL STREAM	100 METRES BELOW OF HOLSWORTHY STW	RL2K007	2	1A	6.5	1A	7.8	1A	17.8	1B	60.2	1B	4.7	2	0.985	1A	0.010	1A	11.6	1A	12.7	1A	25.0
DERRIL WATER	DUK BRIDGE	RL2L012	2	1A	6.9	1A	7.6	1A	15.3	1B	66.9	2	6.9	1B	0.573	1A	0.010	1A	20.6	1A	11.3	1A	99.3
DERRIL WATER	DUNSTONE BRIDGE	RL2L005	2	1A	6.9	1A	7.6	1A	15.9	2	48.0	1B	4.8	1B	0.490	1A	0.010	1A	18.8	1A	5.0	1A	15.0
SMALL BROOK	HEADON BRIDGE	RL2L011	3	1A	6.7	1A	7.5	1A	15.1	2	54.1	2	7.3	3	1.590	1A	0.010	1A	18.4	1A	6.7	1A	15.5
SMALL BROOK	YOULDON BRIDGE	RL2L008	3	1A	6.7	1A	7.5	1A	15.9	2	50.0	2	8.8	3	1.828	1A	0.010	1A	17.1	1A	14.6	1A	16.0
LAMBERAL WATER	PORDA	RL2L010	1B	1A	6.9	1A	7.8	1A	15.4	1B	72.2	1B	3.9	1B	0.332	1A	0.010	1A	8.6	1A	5.7	1A	13.4
LAMBERAL WATER	MORETON FOUND BRIDGE	RL2L007	2	1A	6.6	1A	7.6	1A	16.5	2	57.1	2	5.2	1B	0.679	1A	0.010	1A	17.4	1A	12.3	1A	18.1

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: LYNHER (14)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
LYNHER	TREBARTH ROAD BRIDGE	RL2Q001	1B	1A	6.4	1A	7.7	1A	14.7	1B	75.5	1B	3.1	1B	0.340	1A	0.010	1A	18.1	1A	9.5	1A	46.0
LYNHER	BERRIDGE	RL2Q002	1B	1A	6.3	1A	7.3	1A	15.1	1B	71.0	1B	3.2	1A	0.220	1A	0.010	1A	10.7	1A	7.5	1A	22.5
LYNHER	WILLA MILL BRIDGE	RL2Q003	2	1A	6.6	1A	7.4	1A	15.3	1B	78.8	1B	4.8	1A	0.168	1A	0.010	1A	15.4	2	46.0	1A	57.2
LYNHER	BURTON MILL BRIDGE	RL2Q004	2	1A	6.7	1A	7.5	1A	15.5	1B	73.5	1B	3.9	1A	0.310	1A	0.010	1A	19.3	2	84.5	1A	146.5
LYNHER	NEWBRIDGE	RL2Q005	2	1A	6.6	1A	7.6	1A	15.9	2	52.0	1B	3.3	1B	0.325	1A	0.010	1A	19.4	2	90.0	1A	195.0
LYNHER	CLAPPER BRIDGE	RL2Q025	2	1A	6.6	1A	7.6	1A	15.6	1A	82.3	1B	4.0	1B	0.324	1A	0.010	1A	23.5	2	128.0	2	221.9
LYNHER	PILLATON BRIDGE	RL2Q006	2	1A	6.7	1A	7.5	1A	15.9	1A	84.0	1B	3.2	1A	0.300	1A	0.010	1A	23.1	2	90.5	2	207.0
LYNHER	NOTTER BRIDGE	RL2Q007	2	1A	6.7	1A	7.5	1A	16.5	1A	84.0	1B	3.2	1A	0.120	1A	0.010	1A	11.1	2	23.0	1A	83.7
DEAN'S BROOK	BRIDGE	RL2Q029	2	1A	7.0	1A	7.5	1A	18.1	1B	68.0	2	5.1	1A	0.260	1A	0.010	1A	10.6	1A	4.0	1A	8.0
KELLY BROOK	WAVE	RL2Q026	2	1A	6.5	1A	7.4	1A	15.3	1B	75.1	2	7.7	1A	0.080	1A	0.010	1A	4.1	1A	30.0	2	414.0
KELLY BROOK	CHADWYTT	RL2Q009	3	1A	6.7	1A	7.4	1A	17.4	2	51.2	1B	4.1	3	3.350	1A	0.016	1A	11.0	2	46.1	2	414.6
MARVE VALLEY STREAM	UPTON CROSS	RL2Q027	3	1A	5.7	1A	7.0	1A	14.5	1A	81.2	3	15.5	1A	0.050	1A	0.010	1A	16.2	2	420.0	3	1320.0
WIDNEY BROOK	UPSTREAM OF BRISTON INDWE	RL2Q010	1B	1A	5.4	1A	6.8	1A	15.1	1B	61.5	1A	2.1	1A	0.055	1A	0.010	1A	3.2	1A	5.0	1A	18.4
WIDNEY BROOK	BROOK TO RIVER LYNHER	RL2Q008	1B	1A	5.3	1A	7.5	1A	14.9	1B	69.0	1B	3.6	1A	0.168	1A	0.010	1A	11.1	1A	9.2	1A	18.7
TIDY	ABOVE PENNINA S T W	RL2R001	3	1A	6.1	1A	7.9	1A	16.1	1A	81.0	3	10.1	1B	0.670	1A	0.010	1A	14.1	1A	13.0	1A	30.0
TIDY	BUTTERCROFT MILL	RL2R002	3	1A	6.8	1A	7.7	1A	16.5	1B	73.4	3	15.7	2	1.250	1A	0.010	3	26.7	1A	22.3	1A	180.5
TIDY	TREHINSEY BRIDGE	RL2R005	1B	1A	6.9	1A	7.8	1A	17.7	1B	79.5	1B	3.4	1A	0.240	1A	0.010	1A	8.1	1A	7.0	1A	106.6
TIDY	TILLAND MILL BRIDGE	RL2R003	2	1A	7.0	1A	8.9	1A	19.8	1B	77.0	2	6.1	1A	0.204	1A	0.010	1A	24.4	1A	22.2	1A	204.3
TIDY	TIDFORD BRIDGE	RL2R004	2	1A	7.1	1A	8.0	1A	17.8	1A	80.5	2	6.4	1A	0.190	1A	0.010	1A	22.0	2	43.4	1A	85.2
TRECOMBE STREAM	TILLAND BRIDGE	RL2R006	2	1A	6.9	1A	7.9	1A	17.1	1B	73.4	2	8.0	1B	0.340	1A	0.010	1A	9.9	1A	7.0	1A	31.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: SEATON (15)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
SEATON	CROW'S NEST	R13A001	3	1A	5.8	1A	6.6	1A	14.9	1B	74.8	1A	2.0	1A	0.040	1A	0.010	1A	3.1	2	1209.0	3	835.9
SEATON	HENDRA BRIDGE	R13A002	2	1A	6.7	1A	7.5	1A	15.2	1B	78.0	1B	3.5	1A	0.280	1A	0.010	1A	15.3	2	212.0	1A	143.8
SEATON	ROSELAND	R13A006	2	1A	6.9	1A	7.8	1A	14.3	1A	80.6	1A	2.7	1A	0.188	1A	0.010	1A	11.9	2	117.6	1A	82.0
SEATON	COURNEY'S MILL BRIDGE	R13A003	2	1A	7.2	1A	7.8	1A	14.8	1B	79.2	1A	2.6	1A	0.156	1A	0.010	1A	10.6	2	90.6	1A	62.2
SEATON	DREBROWNERIDGE	R13A007	1B	1A	7.1	1A	8.0	1A	15.0	1B	76.8	1A	2.8	1A	0.232	1A	0.010	1A	11.6	1A	81.0	1A	44.4
SEATON	HESSENFORD	R13A004	2	1A	7.2	1A	8.1	1A	15.0	1A	84.8	1A	2.4	1A	0.148	1A	0.010	1A	10.1	2	60.8	1A	36.4
SEATON	SEATON BEACH	R13A005	2	1A	7.2	1A	7.8	1A	15.0	1B	71.8	1A	2.5	1A	0.190	1A	0.010	1A	9.2	2	62.3	1A	37.0
MENHENIOT STREAM	AT FACTORY	R13A009	1B	1A	7.3	1A	8.1	1A	15.2	1B	77.1	1A	2.5	1B	0.311	1A	0.010	1A	21.9	1A	70.5	1A	75.8
TREMAR STREAM	ROSECRADDOCK	R13A008	2	1A	6.2	1A	7.4	1A	14.6	1B	68.9	1A	2.3	1A	0.281	1A	0.010	1A	9.4	2	442.6	2	274.6

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: LOOE (16)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (A1U) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
EAST LOOE RIVER	VENTON VEOR BRIDGE	R14B005	2	1A	7.0	1A	7.8	1A	16.9	1A	82.2	1B	4.6	1B	0.396	1A	0.010	1A	21.8	2	59.0	1A	294.5
EAST LOOE RIVER	LOOE MILLS	R14B001	3	1A	7.1	1A	7.7	1A	16.0	1A	80.2	2	7.0	1B	0.454	1A	0.010	3	26.7	1A	16.0	1A	44.0
EAST LOOE RIVER	LAMELLION MILL	R14B002	2	1A	7.1	1A	7.9	1A	17.8	1B	70.2	2	5.2	1B	0.435	1A	0.010	1A	21.0	1A	26.4	1A	44.0
EAST LOOE RIVER	TRUSSEL BRIDGE	R14B003	2	1A	7.2	1A	7.6	1A	16.4	1B	70.0	2	7.2	1B	0.635	1A	0.010	1A	24.5	1A	19.4	1A	68.0
EAST LOOE RIVER	LANDLOOE BRIDGE	R14B006	2	1A	7.3	1A	7.8	1A	16.4	1A	82.6	2	5.1	1B	0.320	1A	0.010	1A	23.6	1A	16.7	1A	38.5
EAST LOOE RIVER	RAILWAY HALL SANDPLACE	R14B004	1B	1A	7.3	1A	7.9	1A	16.6	1A	81.2	1B	3.4	1A	0.223	1A	0.010	1A	15.5	1A	8.7	1A	48.0
DOBWALLS STREAM	TUELMENNA BRIDGE	R14B007	3	1A	6.6	1A	7.7	1A	17.5	1A	87.0	2	5.5	1B	0.480	1A	0.010	3	30.8	1A	13.0	1A	47.0
WEST LOOE RIVER	BOSENT BRIDGE	R14C010	3	1A	7.0	1A	7.8	1A	15.0	1B	67.0	3	9.3	3	2.598	1A	0.010	3	46.7	1A	14.0	1A	54.0
WEST LOOE RIVER	SCAWN MILL BRIDGE	R14C001	2	1A	7.1	1A	8.3	1A	16.2	1A	81.4	2	6.5	2	1.045	1A	0.010	1A	11.8	1A	11.0	1A	29.0
WEST LOOE RIVER	CHURCHIDGE	R14C002	2	1A	7.1	1A	7.9	1A	15.8	1A	83.3	2	5.2	2	1.286	1A	0.010	1A	24.3	1A	16.0	1A	42.8
WEST LOOE RIVER	SOWDEN'S BRIDGE	R14C003	2	1A	7.1	1A	7.8	1A	15.4	1B	78.0	1B	4.0	1A	0.282	1A	0.010	1A	18.0	2	297.8	2	722.4
COLDKINNICK STREAM	BEGARRICK MILL BRIDGE	R14C011	1B	1A	6.8	1A	7.8	1A	15.8	1B	78.3	1B	4.2	1A	0.203	1A	0.010	1A	15.0	1A	14.0	1A	53.0
CORNON STREAM	ABOVE WASTE DISPOSAL SITE	R14C005	3	1A	6.5	1A	8.2	1A	14.8	1B	75.7	2	8.7	3	3.050	1A	0.019	3	94.6	2	320.4	2	759.0
CORNON STREAM	TREVILLIS WOOD	R14C006	3	1A	6.5	1A	7.7	1A	15.4	1B	71.0	1B	4.7	3	1.670	1A	0.010	1A	24.5	1A	11.7	1A	45.5
CORNON STREAM	HERODSFOOT BRIDGE	R14C008	1B	1A	6.8	1A	8.1	1A	15.2	1B	71.9	1B	3.2	1B	0.595	1A	0.010	1A	17.1	1A	9.9	1A	30.6
FOLPERRO RIVER	FOLPERRO	R14A001	2	1A	7.4	1A	8.2	1A	15.9	1A	81.4	2	7.8	1A	0.132	1A	0.010	1A	18.5	1A	8.0	1A	31.9

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: FOWEY (17)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment												S.Solids Class Mean	Total Copper Class 95tile	Total Zinc Class 95tile					
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile					Union. Ammonia Class 95tile				
FOWEY	HARROWERIDGE	RL58001	1A	1A	5.6	1A	6.5	1A	14.9	1A	80.3	1A	2.2	1A	0.060	1A	0.010	1A	4.6	1A	6.0	1A	15.5
FOWEY	LAVELGRIE	RL58024	1A	1A	5.7	1A	6.7	1A	14.9	1A	81.0	1A	2.1	1A	0.047	1A	0.010	1A	4.0	1A	6.4	1A	14.7
FOWEY	CRAYNES BRIDGE	RL58002	1A	1A	5.9	1A	6.9	1A	15.2	1A	81.7	1A	2.8	1A	0.042	1A	0.010	1A	3.0	1A	5.5	1A	9.9
FOWEY	TREVERHAN BRIDGE	RL58003	1A	1A	6.2	1A	6.9	1A	15.7	1A	88.0	1A	2.7	1A	0.040	1A	0.010	1A	4.4	1A	10.0	1A	17.5
FOWEY	SOUTHFIELD BRIDGE	RL58004	1A	1A	6.3	1A	7.1	1A	16.1	1A	86.0	1A	2.4	1A	0.073	1A	0.010	1A	5.6	1A	6.0	1A	22.7
FOWEY	BOOMIN FORD BRIDGE	RL58005	1A	1A	6.4	1A	7.3	1A	15.8	1A	90.0	1A	2.2	1A	0.056	1A	0.010	1A	8.8	1A	6.0	1A	38.6
FOWEY	RESPIRON BRIDGE	RL58025	1A	1A	6.5	1A	7.4	1A	15.8	1A	87.0	1A	2.4	1A	0.080	-	-	1A	6.6	1A	8.3	1A	37.8
FOWEY	RESTORMEL	RL58006	1A	1A	6.5	1A	7.3	1A	16.2	1A	87.7	1A	2.6	1A	0.055	1A	0.010	1A	6.4	1A	6.5	1A	29.0
PONT PILL	TREHANE MILL	RL58032	2	1A	7.4	1A	8.1	1A	15.0	1A	89.0	2	6.8	1A	0.107	1A	0.010	1A	8.9	1A	7.0	1A	31.0
TREHANT WATER	EAST TENCREAK	RL58031	2	1A	7.2	1A	7.8	1A	16.0	1B	69.0	2	7.6	2	0.924	1A	0.010	1A	11.0	1A	6.9	1A	18.0
LESSON RIVER	COUGH'S MILL	RL58029	2	1A	7.0	1A	7.7	1A	16.0	1B	61.9	2	5.7	1A	0.230	1A	0.010	1A	8.7	1A	9.5	1A	18.8
BEDELVA STREAM	BOCONOC	RL58030	2	1A	6.9	1A	7.7	1A	16.4	1A	85.2	1B	3.8	1A	0.240	1A	0.010	1A	19.5	2	51.6	1A	168.8
CARDINHAM WATER	MILLTOWN	RL58017	1B	1A	6.5	1A	7.6	1A	15.4	1A	82.0	1B	3.6	1A	0.070	-	-	1A	18.5	1A	9.0	1A	57.0
CARDINHAM WATER	ONLAWMITH	RL58023	1B	1A	6.4	1A	7.5	1A	15.0	1A	84.3	1B	3.1	1A	0.060	1A	0.010	1A	14.0	-	-	-	-
CARDINHAM WATER	GLANMILL	RL58021	1B	1A	6.5	1A	7.7	1A	15.0	1A	85.0	1B	3.7	1A	0.089	1A	0.010	1A	12.6	-	-	-	-
WARLEGGAN RIVER	BRIDERS BRIDGE	RL58009	1A	1A	6.3	1A	7.3	1A	14.5	1A	87.0	1A	2.4	1A	0.110	1A	0.010	1A	7.4	1A	11.6	1A	46.2
ST. NEOT RIVER	COLLIFORD LAKE	RL58034	1B	1A	5.7	1A	6.3	1A	20.5	1B	70.0	1A	2.1	1A	0.100	1A	0.010	1A	5.6	-	-	-	-
ST. NEOT RIVER	COLLIFORD BRIDGE	RL58014	1B	1A	5.6	1A	6.9	1A	18.5	1B	70.3	1A	2.3	1A	0.100	1A	0.010	1A	3.5	1A	5.0	1A	11.7
ST. NEOT RIVER	TREVENNA	RL58007	1A	1A	6.0	1A	6.9	1A	17.3	1A	85.0	1A	2.4	1A	0.236	1A	0.010	1A	3.7	1A	10.0	1A	20.0
ST. NEOT RIVER	TWO WATERS FOOT	RL58008	1A	1A	6.2	1A	7.2	1A	17.0	1A	83.1	1A	2.4	1A	0.109	1A	0.010	1A	7.9	1A	14.8	1A	26.6
NORTHWOOD BROOK	NORTH	RL58016	1A	1A	5.6	1A	6.6	1A	15.1	1A	83.4	1A	2.1	1A	0.151	1A	0.010	1A	15.8	1A	8.3	1A	13.6
NORTHWOOD BROOK	TREHANT BRIDGE	RL58011	1A	1A	6.1	1A	7.1	1A	14.1	1A	85.6	1A	2.8	1A	0.300	1A	0.010	1A	16.4	1A	7.6	1A	19.8
SIBELBACK STREAM	SIBELBACK RESERVOIR	RL58033	1A	1A	6.2	1A	7.0	1A	20.4	1A	81.0	1A	2.2	1A	0.100	1A	0.010	1A	2.6	-	-	-	-
SIBELBACK STREAM	TREKEVESTERS BRIDGE	RL58010	1B	1A	6.0	1A	7.1	1A	17.8	1B	68.0	1A	2.6	1A	0.080	1A	0.010	1A	3.3	1A	6.0	1A	18.6

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION

1990 RIVER WATER QUALITY CLASSIFICATION

CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT

CATCHMENT: EBR AND CRINNIS (18)

River	Reach upstream of	User Ref. Number	90 NMC Class	Calculated Determinand Statistics used for Quality Assessment												Total Copper Class 95tile	Total Zinc Class 95tile
				pH Lower Class	pH Upper Class 95tile	Temperature Class 95tile	DO (%) Class	DO (%) 95tile	BOD (ATU) Class	BOD (ATU) 95tile	Total Ammonia Class	Total Ammonia 95tile	Union. Ammonia Class	Union. Ammonia 95tile	S.Solids Class Mean		
EBR RIVER	CRUGGAN MOOR	R16A007	1B	1A 6.0	1A 7.1	1A 14.9	1B 67.1	1A 2.2	1A 0.218	1A 0.010	1A 13.0	1A 15.0	1A 36.0				
EBR RIVER	A.391 BRIDGE	R16A001	3	1A 5.1	1A 6.9	1A 14.4	1B 60.8	1A 2.9	1A 0.184	1A 0.010	3 28.6	2 66.4	1A 67.6				
EBR RIVER	HIGHER MEADOW	R16A006	3	3 4.2	1A 7.3	1A 15.7	1B 72.1	1B 3.1	1B 0.322	1A 0.010	3 46.0	2 76.0	1A 77.5				
EBR RIVER	LAWREN BRIDGE	R16A002	3	3 4.0	1A 7.1	1A 14.6	1B 68.5	1A 3.0	1A 0.183	1A 0.010	3 56.2	2 133.2	1A 95.9				
EBR RIVER	ILLULGAN BRIDGE	R16A003	3	1A 5.8	1A 6.8	1A 15.5	1B 62.9	1B 3.8	3 3.260	1A 0.010	3 78.6	2 106.0	1A 124.9				
EBR RIVER	TREFFRY BRIDGE	R16A004	3	1A 5.6	1A 7.5	1A 14.8	1B 77.2	1A 2.9	2 0.950	1A 0.010	3 47.0	2 72.0	1A 76.2				
EBR RIVER	ST. ELAZEY BRIDGE	R16A005	3	1A 5.4	1A 7.5	1A 14.9	1A 82.0	1B 3.3	1B 0.546	1A 0.010	3 34.4	2 87.7	1A 118.1				
BECKIDICK BROOK	LOWERTOWN FARM	R16A014	1B	1A 6.0	1A 7.1	1A 15.0	1B 64.3	1A 2.2	1A 0.229	1A 0.010	1A 11.5	1A 12.0	1A 28.0				
BECKIDICK BROOK	ILLULGAN	R16A009	1B	1A 6.4	1A 8.0	1A 15.8	1B 69.8	1A 2.9	1B 0.385	1A 0.010	1A 10.9	1A 9.8	1A 181.1				
TREVEREN STREAM	200M PRIOR TO EBR RIVER	R16A013	1B	1A 6.2	1A 7.2	1A 17.0	1B 71.4	1A 2.2	1B 0.369	1A 0.010	1A 12.0	1A 7.0	1A 34.0				
ROSEVERN STREAM	PRIOR TO EBR RIVER	R16A012	3	3 4.1	1A 7.0	1A 21.4	2 60.0	2 6.0	2 1.540	1A 0.010	3 30.3	2 127.0	1A 86.0				
CARBS STREAM	PRIOR TO EBR RIVER	R16A011	3	3 4.1	1A 7.2	1A 16.5	2 48.5	1B 4.1	1B 0.420	1A 0.010	3 90.9	2 99.0	1A 91.0				
MOLLINIS STREAM	MOLLINIS	R16A016	3	3 3.2	1A 7.3	1A 18.4	1A 85.0	1B 4.6	1B 0.458	1A 0.010	3 49.8	2 270.0	2 240.0				
ROSEVATH STREAM	ROSEVATH	R16A008	2	1A 5.8	1A 7.1	1A 14.5	2 60.0	2 6.0	1A 0.240	1A 0.010	1A 11.1	1A 6.0	1A 29.0				
CRINNIS RIVER	CLIDRA ROAD BRIDGE (A390)	R17A002	3	1A 6.5	3 9.9	1A 16.5	1A 91.0	1A 2.7	2 0.800	1A 0.010	3 29.6	2 190.0	1A 106.0				
CRINNIS RIVER	CHRYLON BAY ROAD BRIDGE	R17A003	2	1A 6.1	1A 7.2	1A 14.5	1B 71.0	2 8.2	1A 0.270	1A 0.010	1A 16.2	2 81.0	1A 270.0				
CRINNIS RIVER	CRINNIS BEACH (ADIT FORTNL.)	R17A004	3	1A 6.3	1A 7.0	1A 15.9	2 56.0	3 14.1	1B 0.393	1A 0.010	3 73.9	2 135.0	2 950.0				
BOEDLA BROOK	A.3082 BRIDGE	R17A001	3	1A 6.1	1A 7.9	1A 15.0	1B 80.0	2 7.5	1B 0.500	1A 0.010	3 209.2	- -	- -				

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: ST. AUSTELL AND SOUTH CORNWALL STREAMS (19)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
ST.AUSTELL RIVER	LANSALSON BRIDGE	R18A003	3	1A	5.7	1A	7.3	1A	15.1	1B	63.8	1B	3.6	1A	0.286	1A	0.010	3	42.4	2	40.0	1A	59.0
ST.AUSTELL RIVER	ABOVE COVER STREAM	R18A004	3	1A	6.3	1A	6.9	1A	15.5	1A	90.0	1A	2.3	1A	0.260	1A	0.010	3	76.5	1A	13.0	1A	28.0
ST.AUSTELL RIVER	IRON BRIDGE	R18A006	3	1A	5.9	1A	7.5	1A	17.0	1A	81.3	1B	3.5	1A	0.240	1A	0.010	3	68.4	1A	18.0	1A	181.0
ST.AUSTELL RIVER	MOLINSEY GAUGING STATION	R18A007	3	1A	6.3	1A	7.6	1A	17.2	1B	70.0	2	6.8	2	1.038	1A	0.010	3	49.5	1A	16.0	1A	58.0
ST.AUSTELL RIVER	PENDOWN BRIDGE	R18A008	3	1A	6.4	1A	7.7	1A	17.0	1B	65.9	2	5.7	2	0.851	1A	0.010	3	54.8	1A	11.0	1A	100.0
FOLGOOTH STREAM	ST. MARGARETS	R18A013	2	1A	6.4	1A	7.8	1A	16.9	1A	84.1	2	5.2	2	1.066	1A	0.010	1A	16.1	1A	29.8	1A	178.3
FOLGOOTH STREAM	ABOVE FOLGOOTH S T W	R18A014	2	1A	6.4	1A	7.5	1A	16.4	1B	76.3	1B	4.6	2	1.066	1A	0.010	1A	17.9	1A	30.1	1A	174.6
FOLGOOTH STREAM	PRIOR TO ST. AUSTELL RIVER	R18A010	3	1A	6.6	1A	7.3	1A	16.1	3	37.0	2	6.9	3	2.236	1A	0.010	3	34.6	1A	16.0	1A	161.0
HEMAL BROOK	ABOVE BRIDGE AT BOSTHOW	R18A016	3	3	4.2	1A	8.0	1A	17.0	1A	85.1	2	6.6	1A	0.200	1A	0.010	3	112.2	2	72.0	1A	200.0
COVER STREAM	PRIOR TO ST. AUSTELL RIVER	R18A005	3	1A	5.9	1A	7.2	1A	14.7	1B	77.0	1A	2.9	1A	0.180	1A	0.010	3	46.5	2	45.0	1A	46.0
MEVAGISSEY STREAM	CAR PARK MEVAGISSEY	R18A009	3	1A	7.0	1A	7.8	1A	16.7	1B	73.5	1B	4.3	2	1.026	1A	0.010	3	30.9	1A	19.0	1A	60.6
CHENHAYS STREAM	POLMASSICK BRIDGE	R18A001	4	1A	6.8	1A	7.8	1A	17.1	1B	72.8	4	20.1	3	1.692	1A	0.010	3	33.0	1A	14.3	1A	146.8
CHENHAYS STREAM	TUBBS MILL	R18A015	1B	1A	7.1	1A	7.9	1A	16.9	1A	83.4	1B	3.4	1B	0.320	1A	0.010	1A	10.7	1A	9.8	1A	56.4
CHENHAYS STREAM	CHENHAYS BEACH BRIDGE	R18A002	1B	1A	7.3	1A	7.9	1A	18.2	1B	61.2	1B	4.4	1A	0.275	1A	0.010	1A	11.0	1A	12.4	1A	33.0
PORHOLLAND STREAM	PORHOLLAND	R18A017	1B	1A	6.8	1A	8.5	1A	17.1	1B	79.2	1B	4.1	1B	0.499	1A	0.010	1A	8.9	1A	9.0	1A	80.0
CARNE STREAM	MELINSEY MILL	R18A011	1B	1A	7.6	1A	8.0	1A	17.0	1B	74.0	1A	2.9	1A	0.190	1A	0.010	1A	6.8	1A	5.0	1A	15.0
CARNE STREAM	PENDOWER BEACH	R18A012	1B	1A	7.4	1A	8.1	1A	15.4	1B	75.5	1B	3.8	1A	0.300	1A	0.010	1A	5.7	1A	8.8	1A	13.5

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CRITERION: FAL (20)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment												Total Copper Class 95tile	Total Zinc Class 95tile						
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile				Union. Ammonia Class 95tile		S.Solids Class Mean			
FAL	TREDOGS BRIDGE	R19C001	3	1A	5.9	1A	7.3	1A	14.8	1B	78.0	1A	2.2	1A	0.207	1A	0.010	3	32.2	1A	8.8	1A	31.5
FAL	GWERTHYN BRIDGE	R19C002	1B	1A	6.2	1A	7.2	1A	14.9	1B	76.0	1A	2.5	1A	0.175	1A	0.010	1A	11.5	1A	11.8	1A	41.3
FAL	REIEN BRIDGE	R19C003	3	1A	5.9	1A	7.1	1A	14.9	1B	77.5	1A	2.6	1A	0.212	1A	0.010	3	30.6	1A	12.8	1A	44.8
FAL	KENNICK BRIDGE	R19C011	3	1A	5.8	1A	6.8	1A	15.7	1B	78.3	1A	2.4	1A	0.139	1A	0.010	3	66.4	1A	9.9	1A	65.9
FAL	TERRAS BRIDGE	R19C004	3	1A	5.1	1A	7.0	1A	14.9	1A	80.4	1A	2.6	1A	0.237	1A	0.010	3	37.8	1A	16.3	1A	45.5
FAL	GRAMPOND BRIDGE	R19C005	3	1A	6.3	1A	7.1	1A	15.5	1A	80.7	1B	3.4	3	5.550	1A	0.014	3	38.7	1A	15.0	1A	105.4
FAL	TRECOONEY GAUGING STATION	R19C006	3	1A	6.5	1A	7.2	1A	17.2	1B	79.4	1B	3.1	1B	0.313	1A	0.010	3	44.0	1A	15.3	1A	68.8
PENKEVIL STREAM	PARSON'S HILL WOOD	R19C019	2	1A	6.7	1A	8.1	1A	16.8	1A	82.3	2	5.2	1B	0.575	1A	0.010	1A	14.5	1A	5.0	1A	27.0
TREWITHEN STREAM	MELLINGDOGE	R19C016	2	1A	6.8	1A	7.9	1A	16.0	1B	78.5	1B	4.6	2	0.985	1A	0.010	1A	17.2	1A	6.0	1A	27.0
GWINORA STREAM	NANPEAN BRIDGE	R19C014	2	1A	5.6	1A	7.5	1A	16.1	1B	68.1	2	7.9	1A	0.089	1A	0.010	1A	24.9	1A	8.0	1A	42.0
GWINORA STREAM	GOONABARN	R19C017	3	3	4.1	1A	7.0	1A	16.4	1B	73.1	2	5.3	2	0.961	1A	0.010	3	57.3	2	76.0	1A	157.0
GWINORA STREAM	GWINORA BRIDGE	R19C008	3	1A	5.9	1A	7.1	1A	16.1	2	54.0	3	10.6	3	5.525	1A	0.012	3	45.8	1A	14.6	1A	102.6
GWINORA STREAM	TREWAY BRIDGE	R19C009	3	1A	6.1	1A	7.1	1A	16.0	1B	72.5	2	5.7	3	3.650	1A	0.010	3	32.0	1A	14.3	1A	131.6
BODELLA BROOK	CHRELLA	R19C018	3	3	3.4	1A	6.6	1A	19.3	2	46.9	3	13.7	3	4.130	1A	0.010	3	54.4	1A	18.0	1A	59.0
PERCUL RIVER	LAWDOGE	R19A034	2	1A	7.2	1A	8.1	1A	15.3	1B	70.3	2	6.7	1A	0.080	1A	0.010	1A	5.3	1A	6.0	1A	11.0
PERCUL RIVER	TREHEM MILL	R19A013	2	1A	7.2	1A	8.6	1A	18.8	2	58.5	1B	4.1	1B	0.570	1A	0.010	1A	9.2	1A	8.8	1A	10.9
TRESILLIAN RIVER	TRENDAL	R19C033	1B	1A	6.8	1A	7.6	1A	15.9	1A	85.1	1B	3.1	1A	0.225	1A	0.010	1A	5.1	1A	6.0	1A	54.0
TRESILLIAN RIVER	LADOCK WATER PUMPING STATION	R19C001	2	1A	6.8	1A	7.5	1A	15.9	1A	83.5	2	5.1	1A	0.304	1A	0.010	1A	10.1	1A	7.0	1A	104.2
TRESILLIAN RIVER	TRESOMAR BRIDGE	R19C002	1B	1A	7.0	1A	7.6	1A	16.1	1B	79.0	1B	4.8	1B	0.582	1A	0.010	1A	12.2	1A	6.9	1A	64.3
TREVELLA STREAM	FROGMORE BRIDGE	R19C009	2	1A	7.2	1A	7.7	1A	16.0	1A	80.3	1A	2.6	2	0.952	1A	0.010	1A	9.3	1A	11.4	1A	234.4
TREVELLA STREAM	TREGLURA BRIDGE	R19C014	1B	1A	7.1	1A	7.7	1A	16.6	1B	79.4	1B	3.7	1B	0.352	1A	0.010	1A	17.7	1A	7.9	1A	29.9
KESTLE STREAM	ONCOR FORD	R19C008	2	1A	6.6	1A	7.6	1A	16.3	1B	79.0	2	8.0	1B	0.540	1A	0.010	1A	14.4	1A	10.6	1A	34.2
BRIGHTON STREAM	NEW MILLS	R19C005	1B	1A	6.5	1A	7.5	1A	15.6	1B	64.4	1A	2.6	1A	0.254	1A	0.010	1A	8.0	1A	9.7	1A	179.7
ALLEN	IDELESS BRIDGE	R19C018	1A	1A	7.2	1A	7.8	1A	17.3	1A	81.5	1A	2.6	1A	0.235	1A	0.010	1A	4.6	1A	9.5	1A	37.5
ALLEN	MORESK LAUNDRY BRIDGE	R19C004	1B	1A	7.2	1A	7.7	1A	17.1	1B	76.6	1B	3.5	1B	0.351	1A	0.010	1A	9.8	1A	5.5	1A	25.5
ZELEH BROOK	GARNICK MILL	R19C030	2	1A	7.2	1A	7.7	2	21.8	1B	67.0	2	6.0	1B	0.600	1A	0.010	1A	15.9	1A	7.0	1A	31.0
KENWAN	NEW MILL	R19C016	3	1A	6.9	1A	7.7	1A	17.1	1A	81.0	1B	3.0	1A	0.090	1A	0.010	3	27.7	1A	24.0	1A	127.4
KENWAN	BOSWICK BRIDGE	R19C007	1B	1A	7.1	1A	7.8	1A	18.1	1A	86.8	1B	4.6	1B	0.400	1A	0.010	1A	11.8	1A	11.0	1A	55.8
SHORTLANDSEND STREAM	ROSEWORTHY	R19C015	1B	1A	6.8	1A	7.4	1A	17.8	1A	82.1	1A	2.6	1B	0.394	1A	0.010	1A	9.8	1A	3.0	1A	11.0
CHALNICK STREAM	HUGLS	R19C025	2	1A	6.8	1A	7.7	1A	16.9	1B	78.2	2	6.4	2	0.868	1A	0.010	1A	8.2	-	-	-	-

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: FAL (20)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5%ile		pH Upper Class 95%ile		Temperature Class 95%ile		DO (%) Class 5%ile		BOD (ATU) Class 95%ile		Total Ammonia Class 95%ile		Union. Ammonia Class 95%ile		S.Solids Class Mean		Total Copper Class 95%ile		Total Zinc Class 95%ile	
CALENICK STREAM	CALENICK BRIDGE	R19E006	2	1A	6.6	1A	7.7	1A	16.5	1A	81.5	1B	3.6	1B	0.315	1A	0.010	1A	9.8	2	67.8	1A	292.0
CARNON RIVER	CHANCEWATER VIADUCT	R19E016	3	1A	6.1	1A	7.2	1A	17.5	2	44.0	2	5.3	1B	0.385	1A	0.010	1A	7.9	2	63.4	3	1126.0
CARNON RIVER	BELOW CHANCEWATER S T W	R19E008	3	1A	6.3	1A	7.2	1A	17.4	1B	61.0	1B	4.5	2	0.850	1A	0.010	3	32.7	2	427.2	3	1583.5
CARNON RIVER	TWELMHEADS	R19E001	3	1A	5.2	1A	7.3	1A	16.6	1B	79.8	1A	2.6	1B	0.365	1A	0.010	1A	7.6	2	648.8	3	2280.0
CARNON RIVER	BELOW COUNTY AND WELLINGTON ADITS	R19E015	3	3	3.3	1A	6.4	1A	17.1	2	57.0	1A	2.5	1A	0.296	1A	0.010	1A	13.4	2	1280.0	3	8965.0
CARNON RIVER	BESSE BRIDGE	R19E003	3	3	3.2	1A	6.2	1A	20.2	1B	63.5	2	6.2	2	1.075	1A	0.010	1A	18.9	2	1339.0	3	12195.0
CARNON RIVER	DEVORAN BRIDGE	R19E004	3	3	3.5	1A	6.3	1A	19.3	1B	68.8	1B	3.5	2	1.247	1A	0.010	1A	19.1	2	872.5	3	19500.0
PERRANWELL STREAM	PERRANWELL	R19E020	2	1A	6.1	1A	7.4	1A	15.0	1B	74.4	1B	3.4	1B	0.390	1A	0.010	1A	11.1	2	1330.0	1A	31.0
BALDHU STREAM	BESSE BRIDGE	R19E021	3	3	3.6	3	9.2	2	22.0	1B	65.1	2	9.0	3	2.092	3	0.490	3	28.8	2	350.0	3	87200.0
HICK'S MILL STREAM	HICK'S MILL	R19E019	3	1A	6.4	1A	7.4	1A	17.0	1A	86.0	1B	4.6	2	0.900	1A	0.010	1A	8.8	2	790.0	3	4000.0
ST DAY STREAM	PRIOR TO R.CARNON	R19E022	3	3	3.2	1A	6.6	2	23.0	1A	86.0	1A	2.4	1A	0.240	-	-	1A	4.4	-	-	-	-
KENNAL	PIMBOLLS BRIDGE	R19E005	2	1A	6.3	1A	7.3	1A	18.8	1A	81.1	1B	4.9	2	0.829	1A	0.010	1A	6.0	1A	13.9	1A	25.7
KENNAL	PONSANDITH GAUGING STATION	R19E006	1A	1A	6.6	1A	7.5	1A	16.1	1A	86.5	1A	2.9	1A	0.194	1A	0.010	1A	5.6	1A	18.1	1A	135.6
KENNAL	STICKEN BRIDGE	R19E007	3	1A	6.5	1A	7.2	1A	15.5	2	45.4	2	5.6	3	1.740	1A	0.010	1A	11.3	1A	11.6	1A	27.0
SITTHIANS STREAM	SEALUREAUGH MOOR	R19E023	1A	1A	6.2	1A	7.4	1A	17.9	1A	86.1	1A	2.3	1A	0.118	1A	0.010	1A	5.7	1A	8.0	1A	43.0
MILOR STREAM	ABOVE MILOR S T W	R19A036	1B	1A	6.7	1A	7.4	1A	16.0	1B	77.0	1A	1.8	1A	0.040	1A	0.010	1A	2.8	1A	6.0	1A	36.0
MILOR STREAM	ENYS	R19A035	1B	1A	6.5	1A	7.4	1A	17.0	1B	67.0	1A	2.3	1A	0.174	1A	0.010	1A	3.5	1A	6.0	1A	27.0
MILOR STREAM	MILOR BRIDGE	R19A014	3	1A	6.8	1A	7.5	1A	16.9	2	58.9	2	7.3	3	5.440	1A	0.010	1A	7.6	1A	12.4	1A	76.6
PENRIN RIVER	TREMOUGH	R19A037	1B	1A	6.9	1A	7.8	1A	16.2	1A	82.2	1B	4.6	1A	0.199	1A	0.010	1A	21.1	1A	12.0	1A	62.0
ARGAL STREAM	COLLEGE RESERVOIR	R19A033	2	1A	7.0	1A	8.6	2	24.0	1A	86.0	2	8.6	1A	0.030	1A	0.010	1A	15.9	-	-	-	-
SWANPOOL STREAM	ABOVE SWANPOOL	R19A009	2	1A	7.0	1A	7.7	1A	18.7	1B	73.3	2	5.6	1A	0.082	1A	0.010	1A	20.0	1A	23.0	1A	115.0
MADENFORTH STREAM	TREGEONA BRIDGE	R19A008	2	1A	6.8	1A	7.4	1A	18.9	2	54.2	1A	2.2	1A	0.188	1A	0.010	1A	6.0	1A	6.0	1A	33.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: HELFORD (21)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5kile		pH Upper Class 95kile		Temperature Class 95kile		DO (%) Class 5kile		BOD (ATU) Class 95kile		Total Ammonia Class 95kile		Union. Ammonia Class 95kile		S.Solids Class Mean		Total Copper Class 95kile		Total Zinc Class 95kile	
HELFORD RIVER	MELLANDOOGE	R19A029	2	1A	6.8	1A	7.6	1A	15.6	1A	82.0	1A	2.9	2	1.345	1A	0.010	1A	11.3	1A	34.8	1A	42.8
HELFORD RIVER	UPSTREAM OF GWEK MILL	R19A005	1B	1A	6.9	1A	7.6	1A	16.2	1B	79.8	1B	4.8	1B	0.438	1A	0.010	1A	19.4	1A	16.5	1A	41.5
FORTH NWAS STREAM	ROSEKILLAN BRIDGE	R19A001	1B	1A	6.8	1A	7.5	1A	17.7	1A	83.2	1B	3.4	1A	0.273	1A	0.010	1A	7.7	1A	8.5	1A	18.5
TREWINE STREAM	FORTH NWAS BRIDGE	R19A002	1A	1A	6.9	1A	7.5	1A	17.2	1A	82.4	1A	2.6	1A	0.176	1A	0.010	1A	6.0	1A	9.0	1A	69.5
LESIRAINES RIVER	EMTHORNE BRIDGE	R19A026	1B	1A	6.7	1A	7.5	1A	17.3	1B	78.4	1A	2.2	1A	0.288	1A	0.010	1A	7.9	1A	5.0	1A	54.1
LESIRAINES RIVER	FOURHEMERAL BRIDGE	R19A003	2	1A	6.6	1A	7.4	1A	16.3	1B	73.1	1B	3.1	2	1.144	1A	0.010	1A	8.1	2	50.4	1A	18.8
CARVEDRAS STREAM	PRIOR TO LESIRAINES RIVER	R19A027	2	1A	6.9	1A	7.7	1A	15.9	1A	89.2	1A	2.1	1A	0.146	1A	0.010	1A	4.9	2	70.7	1A	13.0
GWEK RIVER	MERTHER-UNY MILL BRIDGE	R19A028	1B	1A	6.6	1A	7.4	1A	15.1	1B	80.0	1A	2.2	1A	0.138	1A	0.010	1A	5.4	1A	15.7	1A	66.7
GWEK RIVER	GWEK BRIDGE	R19A004	1B	1A	6.7	1A	7.3	1A	15.2	1A	81.6	1B	3.4	1A	0.301	1A	0.010	1A	12.1	1A	11.8	1A	59.0
ROSEVEAR RIVER	ROSEVEAR	R19A006	2	1A	7.0	1A	8.1	1A	16.5	1B	75.0	2	6.3	1B	0.510	1A	0.010	1A	14.8	1A	9.0	1A	35.5
TRELOWARNEN STREAM	TRELOWARNEN MILL	R19A030	2	1A	7.4	1A	8.5	1A	16.7	1A	82.2	2	8.2	1B	0.391	1A	0.010	1A	19.0	1A	8.7	1A	16.0
MANACON RIVER	FOLKINGOOD	R19A031	1B	1A	7.6	1A	8.2	1A	16.2	1A	85.0	1B	3.7	1B	0.457	1A	0.020	1A	11.7	1A	5.0	1A	13.0
MANACON RIVER	MANACON ROAD BRIDGE	R19A021	2	1A	7.5	1A	8.2	1A	16.7	1A	83.5	2	5.4	1B	0.560	1A	0.010	1A	13.5	1A	8.8	1A	18.2
FORTHALLOW STREAM	FORTHALLOW	R19A032	1B	1A	7.0	1A	8.2	1A	16.8	1A	85.4	1B	3.9	1B	0.354	1A	0.010	1A	10.0	1A	23.0	1A	23.6
ST KEVERNE STREAM	FORTHLOSTOCK	R19A017	1B	1A	6.7	1A	8.2	1A	16.8	1B	74.0	1B	3.3	1B	0.383	1A	0.010	1A	9.5	1A	34.8	1A	59.8
FOLIESCO RIVER	FOLIESCO BRIDGE	R19A016	1A	1A	7.4	1A	8.4	1A	16.6	1A	80.8	1A	2.3	1A	0.123	1A	0.010	1A	5.4	1A	11.3	1A	37.5
CHURCH COVE STREAM	UPSTREAM OF CHURCH COVE	R19A018	1B	1A	7.7	1A	8.9	1A	19.4	1B	69.5	1B	3.5	1A	0.180	1A	0.010	1A	24.9	1A	4.0	1A	71.0
MILLION STREAM	UPSTREAM OF HARBOUR FORTH MELLIN	R19A012	3	1A	7.8	1A	8.7	1A	15.9	1B	76.5	2	8.7	2	1.322	3	0.040	1A	6.6	1A	40.3	1A	48.0
CLRY RIVER	UPSTREAM OF FOLITHU BEACH	R19A011	3	1A	7.2	1A	8.3	1A	17.6	3	13.2	1B	3.7	2	0.931	1A	0.018	1A	3.7	1A	8.0	1A	42.8
GUNWALICE STREAM	WINDMILL FARM	R19A040	3	1A	6.9	1A	7.6	1A	17.8	3	13.1	1B	4.0	1A	0.179	1A	0.010	1A	9.3	1A	6.0	1A	84.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: COBER (22)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
COBER	TRENEAR BRIDGE	R20A001	2	1A	6.0	1A	7.5	1A	14.7	1A	80.7	1A	2.7	1A	0.150	1A	0.010	1A	7.1	2	45.4	2	552.6
COBER	COVERACK BRIDGE	R20A008	2	1A	6.2	1A	7.2	1A	15.7	1B	77.1	1B	3.8	1A	0.208	1A	0.010	1A	7.7	2	51.9	1A	45.7
COBER	LOWER TOWN BRIDGE	R20A003	2	1A	6.4	1A	7.4	1A	15.6	1A	84.0	1A	2.4	1A	0.199	1A	0.010	1A	7.2	2	48.2	1A	50.0
COBER	HELSTON PARK GAUGING STATION	R20A009	3	1A	6.5	1A	7.5	1A	15.6	1B	74.7	1B	3.8	1A	0.255	1A	0.010	3	48.9	2	198.5	1A	140.1
COBER	BELOW HELSTON SIW	R20A004	3	1A	6.3	1A	7.7	1A	16.7	1B	61.0	3	12.1	3	2.580	1A	0.010	1A	18.4	2	45.3	1A	53.9
COBER	AT BAR OUTFALL	R20A005	4	1A	6.5	3	10.6	2	22.2	1B	63.6	4	42.5	2	1.114	3	0.046	1A	21.4	1A	28.8	1A	62.2
BODILLY STREAM	BODILLY MILL	R20A002	1B	1A	6.0	1A	7.4	1A	14.7	1B	79.0	1B	3.6	1B	0.451	1A	0.010	1A	20.1	1A	19.0	1A	43.0
MEDMAN STREAM	CHY BRIDGE	R20A006	3	1A	5.2	1A	7.0	1A	17.7	3	28.6	1A	2.2	1A	0.234	1A	0.010	1A	6.0	2	24.6	2	250.7

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: LANDS END STREAMS (23)

River	Reach upstream of	User Ref. Number	90 WQC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5Kile		pH Upper Class 95Kile		Temperature Class 95Kile		DO (%) Class 5Kile		BOD (MTU) Class 95Kile		Total Ammonia Class 95Kile		Union. Ammonia Class 95Kile		S.Solids Class Mean		Total Copper Class 95Kile		Total Zinc Class 95Kile	
FORTHLEVEN STREAM	PENERO	R21A013	3	1A	6.1	1A	7.1	1A	16.4	1A	84.0	1A	2.4	1B	0.420	1A	0.010	1A	2.2	2	134.2	3	1700.0
FORTHLEVEN STREAM	A394 BRIDGE, LITTLEANDRON	R21A009	3	1A	6.4	1A	7.2	1A	15.8	1A	80.8	1A	2.5	1B	0.438	1A	0.010	1A	5.4	2	114.0	3	1600.0
FORTHLEVEN STREAM	MEIKLEIGH	R21A012	3	1A	6.5	1A	7.6	1A	16.0	1A	87.0	1A	2.1	1B	0.383	1A	0.010	1A	4.1	2	63.3	3	1096.0
FORTHLEVEN STREAM	UPSTREAM OF HARBOUR, FORTHLEVEN	R21A010	2	1A	6.1	1A	7.6	1A	15.8	1B	71.0	1A	2.7	1A	0.183	1A	0.010	1A	13.8	2	179.9	2	912.0
PARAZION RIVER	NANCLERA	R21A028	1A	1A	6.4	1A	7.6	1A	15.8	1A	87.2	1A	2.6	1A	0.113	1A	0.010	1A	3.5	1A	11.0	1A	21.8
PARAZION RIVER	CLURRIAN MILL	R21A001	2	1A	6.1	1A	7.3	1A	15.8	1A	87.4	1A	1.9	1A	0.078	1A	0.010	1A	4.1	2	36.4	1A	25.0
PARAZION RIVER	FINNIEWELL MILL BRIDGE	R21A002	2	1A	6.7	1A	7.6	1A	16.5	1B	68.0	2	5.1	2	0.790	1A	0.010	1A	6.7	1A	17.5	1A	31.8
TREGLILLONE STREAM	OWALLON	R21A026	3	1A	6.7	1A	7.6	1A	16.2	3	12.5	1B	3.7	1B	0.445	1A	0.010	1A	8.5	1A	99.0	2	1498.5
TREVAYLOR STREAM	FORTHOGGA	R21A022	1A	1A	6.4	1A	7.4	1A	17.1	1A	86.4	1A	2.3	1A	0.202	1A	0.010	1A	4.7	1A	15.1	1A	12.7
TREVAYLOR STREAM	A.30 BRIDGE AT CHEANDOUR	R21A008	1B	1A	6.7	1A	7.5	1A	18.2	1B	76.3	1B	4.4	1B	0.349	1A	0.010	1A	9.3	1A	17.1	1A	43.3
ROSEMORRAN STREAM	KENSIE COTTAGE	R21A021	1B	1A	6.6	1A	7.4	1A	15.9	1A	85.2	1B	3.1	1B	0.350	1A	0.010	1A	4.3	1A	12.8	1A	10.0
CHEANDOUR BROOK	HEEMOOR	R21A023	2	1A	6.5	1A	7.6	1A	14.3	1A	82.2	1A	2.5	2	0.899	1A	0.010	1A	4.7	1A	10.6	1A	17.8
CHEANDOUR BROOK	A.30 BRIDGE AT CHEANDOUR	R21A006	1A	1A	6.9	1A	7.7	1A	17.1	1A	88.5	1A	2.5	1A	0.175	1A	0.010	1A	5.1	1A	12.8	1A	94.8
LARIIGAN RIVER	WEST LODGE	R21A024	3	1A	5.9	1A	7.4	1A	15.5	1A	82.5	2	5.7	3	2.236	1A	0.010	1A	4.5	1A	9.4	1A	20.4
LARIIGAN RIVER	WHERRY TOWN BRIDGE	R21A007	3	1A	6.7	3	9.2	1A	18.5	1B	79.1	1B	3.8	3	1.757	1A	0.015	1A	4.8	1A	15.4	1A	47.8
NEWLAN RIVER	SKIMMEL BRIDGE	R21A003	1B	1A	6.4	1A	7.0	1A	16.8	1A	81.8	1B	4.0	1A	0.138	1A	0.010	1A	9.9	1A	13.2	1A	17.5
NEWLAN RIVER	DRIFT RESERVOIR	R21A018	2	1A	6.6	1A	7.4	2	22.0	1A	85.0	1A	2.4	2	0.990	1A	0.010	1A	7.3	-	-	-	-
NEWLAN RIVER	BURRAS BRIDGE	R21A004	1A	1A	6.0	1A	7.3	1A	17.2	1A	81.4	1A	2.3	1A	0.074	1A	0.010	1A	4.8	1A	6.0	1A	34.6
NEWLAN RIVER	STABLE HOEBA	R21A027	1B	1A	6.7	1A	7.3	1A	16.6	1B	77.0	1A	2.0	1A	0.300	1A	0.010	1A	4.3	2	1500.0	1A	39.0
NEWLAN RIVER	NEWLAN BRIDGE	R21A005	2	1A	6.1	1A	7.5	1A	16.7	1A	82.8	1B	4.6	1A	0.148	1A	0.010	1A	14.6	2	64.1	1A	49.8
TREDEIFE STREAM	DENNIS PLACE	R21A019	2	1A	6.0	1A	7.5	1A	15.7	1B	79.5	1B	3.2	2	1.230	1A	0.010	1A	10.2	1A	9.0	1A	54.8
TREDEIFE STREAM	PRIOR TO NEWLAN RIVER	R21A020	1A	1A	5.9	1A	7.6	1A	16.4	1A	83.3	1A	3.0	1A	0.115	1A	0.010	1A	17.0	1A	18.8	1A	60.0
SANDREED BROOK	LITTLE SELLAN BRIDGE	R21A017	1B	1A	6.1	1A	7.0	1A	17.9	1B	75.5	1A	2.0	1B	0.572	1A	0.010	1A	7.2	1A	6.0	1A	12.0
LAPORNA STREAM	TREWOPE	R21A025	1B	1A	6.7	1A	7.3	1A	16.9	1B	79.3	1A	2.8	1B	0.344	1A	0.010	1A	9.5	1A	8.4	1A	32.7
LAPORNA STREAM	HOTEL LAPORNA	R21A016	1B	1A	6.7	1A	7.5	1A	17.3	1A	86.0	1B	3.1	1B	0.476	1A	0.010	1A	5.7	1A	5.0	1A	19.9
LAPORNA STREAM	LAPORNA	R21A011	1A	1A	7.0	1A	7.5	1A	16.2	1A	84.4	1A	2.1	1A	0.198	1A	0.010	1A	4.7	1A	7.0	1A	19.2
CARR EUNY STREAM	TREWOPE	R21A015	2	1A	6.8	1A	7.6	1A	16.9	1A	85.2	1A	2.6	2	0.706	1A	0.010	1A	5.9	1A	6.0	1A	23.3
PENEROTH STREAM	BOTTOMS	R22A010	3	1A	6.9	1A	7.7	1A	16.9	3	20.2	1A	2.9	1B	0.514	1A	0.010	1A	6.1	1A	7.0	1A	54.0
PENEROTH STREAM	TREYN	R22A011	3	1A	6.9	1A	7.7	1A	16.4	1B	69.8	3	9.5	2	1.159	1A	0.010	1A	4.7	1A	12.8	1A	24.1
PENEROTH STREAM	PENEROTH BRIDGE	R22A009	1B	1A	7.0	1A	7.7	1A	17.4	1A	81.0	1A	3.0	1B	0.340	1A	0.010	1A	6.4	1A	15.0	1A	13.0
TRECASEAL STREAM	BOSTRAZE	R22A012	2	1A	5.5	1A	6.9	1A	16.0	2	56.2	2	6.1	2	1.076	1A	0.010	1A	8.9	1A	10.0	1A	38.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: LANDS END STREAMS (23)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
TREGASEAL STREAM	TREGASEAL BRIDGE	R22A006	2	1A	5.9	1A	7.4	1A	17.0	1A	82.1	2	5.4	2	1.161	1A	0.010	1A	11.3	2	40.0	1A	35.0
TREGASEAL STREAM	PRIOR TO SEA	R22A007	1B	1A	6.1	1A	7.3	1A	16.8	1B	72.3	1A	2.9	1A	0.288	1A	0.010	1A	11.3	1A	12.0	1A	64.0
ZENNOR STREAM	ZENNOR	R22A008	3	1A	5.8	1A	7.5	1A	15.0	1B	60.2	2	8.7	3	2.532	1A	0.010	1A	4.6	1A	11.0	1A	29.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CRITCHMENT: HAYLE (24)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5kile		pH Upper Class 95kile		Temperature Class 95kile		DO (%) Class 5kile		BOD (ATU) Class 95kile		Total Ammonia Class 95kile		Union. Ammonia Class 95kile		S.Solids Class Mean		Total Copper Class 95kile		Total Zinc Class 95kile	
STENACK RIVER	BUSLOW RESERVOIR	R22A013	1B	1A	6.4	1A	8.3	1A	20.0	1B	80.0	1B	3.1	1A	0.070	-	-	1A	4.4	-	-	-	-
HAYLE	B3303 BRIDGE, CROWN	R22B014	2	1A	6.3	1A	7.8	1A	17.2	1B	74.6	1A	2.4	1A	0.121	1A	0.010	1A	6.7	2	83.5	2	424.5
HAYLE	DRUM FARM	R22B015	1B	1A	6.7	1A	7.9	1A	17.0	1B	75.5	1B	3.4	1A	0.050	1A	0.010	1A	9.3	1A	14.8	1A	53.0
HAYLE	BONNER BRIDGE	R22B001	2	1A	6.4	1A	7.5	1A	17.0	1B	73.6	1A	2.6	1A	0.122	1A	0.010	1A	9.5	2	64.0	1A	253.3
HAYLE	GODOLPHIN BRIDGE	R22B002	3	1A	6.2	1A	7.3	1A	16.5	1B	78.6	1A	2.4	1A	0.068	1A	0.010	1A	3.5	2	204.0	3	1088.0
HAYLE	RELLIBUS	R22B003	2	1A	6.5	1A	7.4	1A	17.0	1B	79.6	1A	2.2	1A	0.030	1A	0.010	1A	1.9	2	65.2	2	835.2
HAYLE	ST ERIN GAUGING STATION	R22B004	2	1A	6.7	1A	7.5	1A	17.2	1B	77.0	1A	2.8	1A	0.283	1A	0.010	1A	2.7	2	48.0	2	721.8
WANCE STREAM	LELANT	R22A005	1B	1A	6.8	1A	7.7	1A	16.9	1B	78.2	1A	2.8	1A	0.078	1A	0.010	1A	5.5	1A	25.7	1A	24.7
ST. ERIN STREAM	TRELOWETH	R22B018	2	1A	6.8	1A	7.7	1A	16.1	1B	67.2	2	5.8	1A	0.153	1A	0.010	1A	8.9	1A	21.9	2	705.0
MILLPOOL STREAM	MILLPOOL	R22B013	2	1A	6.1	1A	7.5	1A	16.6	1B	67.0	1B	3.2	1A	0.242	1A	0.010	1A	14.5	2	90.3	1A	168.9
GODOLPHIN STREAM	GAETNA	R22B017	3	1A	5.8	1A	7.3	1A	16.9	2	56.3	1A	1.9	1A	0.150	1A	0.010	1A	4.8	2	226.7	3	1020.5
WANCEBOLLAN STREAM	TRENWHEAL	R22B016	1B	1A	6.6	1A	7.4	1A	16.0	1B	73.2	1A	2.6	1A	0.156	1A	0.010	1A	4.3	1A	35.7	1A	138.5
LANGRACK STREAM	WANNUSKER	R22A014	2	1A	6.7	1A	7.6	1A	16.9	1B	71.8	1A	2.8	1A	0.234	1A	0.010	1A	5.9	2	157.9	1A	482.0
LANGRACK STREAM	PHILLACK - COFFERHOUSE	R22A001	2	1A	7.3	1A	8.8	1A	18.3	1B	74.0	1A	3.0	1A	0.080	1A	0.010	1A	7.9	2	122.7	1A	322.2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION

1990 RIVER WATER QUALITY CLASSIFICATION

CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT

CATCHMENT: RED (25)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (RTU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
RED RIVER	ABOVE BREA TIN WORKS	R23A001	2	1A	5.8	1A	7.2	1A	17.1	1B	77.0	1A	3.0	1A	0.135	1A	0.010	1A	5.6	2	41.3	1A	74.3
RED RIVER	ABOVE SOUTH CROFTY MINE	R23A002	2	1A	6.6	1A	7.5	1A	19.0	1A	83.1	1A	2.1	1A	0.080	1A	0.010	1A	5.7	2	162.6	1A	113.2
RED RIVER	ROSCROGOWN BRIDGE	R23A003	3	1A	6.7	3	9.1	1A	21.0	1B	79.2	3	10.2	3	2.329	3	0.064	3	65.8	2	909.5	3	11194.5
RED RIVER	KIEVE BRIDGE	R23A005	3	1A	6.9	1A	7.6	1A	18.7	1B	73.4	3	9.2	2	1.205	1A	0.010	1A	21.9	2	313.0	3	3387.5
RED RIVER	GWITHIAN TOWNS	R23A006	3	1A	6.8	1A	8.0	1A	17.9	1B	78.2	1B	4.2	1A	0.293	-	-	1A	19.0	2	142.4	3	2229.0
ROSEWORTHY STREAM	BOLEIDE BRIDGE	R23A038	2	1A	6.6	1A	7.3	1A	17.0	1B	76.5	1A	2.0	1A	0.048	1A	0.010	1A	4.2	2	264.0	2	357.0
ROSEWORTHY STREAM	PENFONDS	R23A008	2	1A	6.9	1A	7.8	1A	17.2	1A	80.3	1A	2.4	1A	0.208	1A	0.010	1A	8.1	2	59.8	1A	188.8
ROSEWORTHY STREAM	NANCYCELLIN	R23A009	1A	1A	7.1	1A	7.8	1A	16.7	1A	80.9	1A	2.2	1A	0.145	1A	0.010	1A	11.0	1A	51.7	1A	240.0
HAZE RIVER	CARGENMEN NO.1 RESERVOIR	R23A050	1B	1A	6.9	1A	8.3	1A	21.0	1B	67.0	1A	2.9	1A	0.250	1A	0.010	1A	2.9	-	-	-	-
HAZE RIVER	HAZE	R23A045	2	1A	6.4	1A	7.4	1A	17.5	1B	66.0	2	6.5	1B	0.440	1A	0.010	1A	8.2	1A	16.0	1A	48.0
HAZE RIVER	BARRIEFER	R23A037	1B	1A	6.7	1A	7.4	1A	17.7	1B	73.0	1B	3.6	1B	0.600	1A	0.010	1A	4.4	2	42.0	1A	150.0
REEN STREAM	RAMSGATE	R23A007	2	1A	6.7	1A	7.6	1A	17.2	1A	81.2	1B	3.8	1A	0.118	1A	0.010	1A	2.0	2	74.8	1A	244.0
TEHIDY STREAM	TODMADON BRIDGE	R23A042	3	1A	6.8	1A	7.7	1A	17.9	1B	78.2	3	16.5	2	1.042	1A	0.010	1A	12.6	2	51.0	1A	93.0
TEHIDY STREAM	OLD MERROSE	R23A041	1B	1A	6.9	1A	7.5	1A	18.7	1B	72.5	1A	2.7	1A	0.082	1A	0.010	1A	9.7	1A	49.0	1A	150.0
TEHIDY STREAM	COOMBE	R23A017	1A	1A	7.4	1A	7.9	1A	17.2	1A	81.6	1A	2.2	1A	0.113	1A	0.010	1A	4.6	1A	41.7	1A	71.8
FORTHGOWN STREAM	BRIDGE BELOW CAMBERGE	R23A015	2	1A	7.1	1A	7.8	1A	15.7	1A	82.0	1B	3.2	1A	0.265	1A	0.010	1A	10.9	2	339.0	2	728.5
REDRUTH STREAM	NORTH COUNTRY BRIDGE	R23A014	3	1A	6.7	1A	7.5	1A	14.6	1B	78.4	1B	4.2	1A	0.085	1A	0.010	1A	8.0	2	343.9	3	1518.0
FORTHGOWN STREAM	MOUNT HWAKE	R23A043	1B	1A	6.8	1A	7.8	1A	17.0	1A	85.0	1B	3.4	1B	0.412	1A	0.010	1A	8.7	1A	30.0	1A	374.0
FORTHGOWN STREAM	FORTHGOWN BRIDGE	R23A013	3	1A	5.9	1A	7.5	1A	16.0	3	34.3	3	15.9	3	3.870	1A	0.010	1A	6.2	2	696.5	3	3462.0
TRIP OF FORTHGOWN STREAM	MENAGISSEY BRIDGE	R23A052	3	1A	6.1	1A	7.8	1A	16.9	3	36.1	1A	2.9	1B	0.684	1A	0.010	1A	5.0	2	552.0	3	2600.0
ST AGNES STREAM	BEFORE TO CULVERT ST AGNES	R23A016	4	1A	7.0	1A	8.7	1A	16.4	1B	76.2	4	18.8	1B	0.355	1A	0.010	1A	8.5	1A	32.9	1A	244.6
TREVILLAS STREAM	ABOVE TREVALANCE COVE	R23A051	2	1A	6.9	1A	8.0	1A	16.3	1B	72.4	1A	2.5	1A	0.138	1A	0.010	1A	3.4	1A	38.0	2	730.0
FERRANFORTH STREAM	MITHIAN	R23A047	3	1A	6.6	1A	7.9	1A	15.9	1B	79.3	1A	2.6	1A	0.197	1A	0.010	1A	5.6	2	583.4	3	3260.0
FERRANFORTH STREAM	PLEASURE GARDENS FERRANFORTH	R23A012	3	1A	7.1	3	9.5	1A	16.9	1B	75.5	1B	4.4	1A	0.208	1A	0.020	1A	12.3	1A	46.2	2	751.9
BOLINGEY STREAM	FERRANWELL	R23A048	2	1A	6.6	1A	7.5	1A	15.2	2	48.4	1B	3.1	2	1.316	1A	0.010	1A	10.2	1A	85.8	2	1477.5
BOLINGEY STREAM	ROSMERE BRIDGE	R23A011	2	1A	7.0	1A	7.7	1A	15.9	2	42.3	1B	3.1	2	0.923	1A	0.010	1A	6.4	1A	16.6	2	1146.0
HOLWELL STREAM	TRELAGE	R23A049	1B	1A	7.3	1A	8.0	1A	15.2	1B	76.2	1B	4.0	1A	0.130	1A	0.010	1A	16.3	1A	96.0	1A	500.0
HOLWELL STREAM	HOLWELL BAY BRIDGE	R23A010	1B	1A	7.2	1A	8.1	1A	14.7	1B	74.7	1B	4.7	1A	0.162	1A	0.010	1A	12.3	1A	7.0	1A	218.0
FORTH JOKE STREAM	TREUCANH	R24A014	1B	1A	7.8	1A	8.3	1A	16.0	1B	77.0	1B	3.3	1A	0.138	1A	0.010	1A	10.4	1A	6.0	1A	17.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: GANNEL (26)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5kile		pH Upper Class 95kile		Temperature Class 95kile		DO (%) Class 5kile		BOD (XIU) Class 95kile		Total Ammonia Class 95kile		Union. Ammonia Class 95kile		S.Solids Class Mon		Total Copper Class 95kile		Total Zinc Class 95kile	
GANNEL	PERIOSE	R24A008	2	1A	6.7	1A	7.6	1A	17.3	1B	77.0	2	5.1	2	0.825	1A	0.010	1A	5.5	1A	19.6	1A	121.6
GANNEL	PESTLE MILL BRIDGE	R24A005	1B	1A	6.6	1A	7.9	1A	16.8	1B	70.5	1B	3.8	1B	0.465	1A	0.010	1A	7.2	1A	27.5	1A	239.5
GANNEL	GALLS GAUGING STATION	R24A006	1B	1A	6.6	1A	7.8	1A	17.3	1B	77.3	1A	3.0	1B	0.385	1A	0.010	1A	7.4	1A	14.5	1A	302.5
GANNEL	TREVENPER	R24A009	2	1A	6.9	1A	7.9	1A	17.7	1A	84.0	2	8.0	1B	0.619	1A	0.010	1A	10.0	1A	14.0	1A	190.0
INDWYN EAST STREAM	ROSECLISTON	R24A012	2	1A	6.9	1A	8.0	1A	16.6	1A	87.0	1A	2.2	2	1.340	1A	0.010	1A	7.4	1A	6.0	1A	13.0
BENNY STREAM	BENNY MILL BRIDGE	R24A004	4	1A	6.3	1A	7.6	1A	17.2	1B	68.4	4	27.2	3	3.390	1A	0.016	1A	7.7	1A	13.1	1A	172.8
BENNY STREAM	TRENNERY MILL	R24A010	2	1A	6.3	1A	7.4	1A	16.9	1A	82.6	2	7.9	2	1.344	1A	0.010	1A	6.8	1A	12.5	2	704.0
EAST WHEAL ROSE STREAM	EAST WHEAL ROSE BRIDGE	R24A001	3	3	3.6	1A	7.0	1A	17.8	1B	77.5	1A	2.4	1A	0.265	1A	0.010	1A	4.3	2	46.5	3	1611.0
EAST WHEAL ROSE STREAM	MEDIA BRIDGE	R24A003	3	1A	5.4	1A	7.3	1A	17.3	1B	77.5	1A	2.9	3	1.690	1A	0.010	1A	8.1	1A	32.0	3	1305.5
EAST WHEAL ROSE STREAM	BENNY BRIDGE	R24A011	3	1A	6.7	1A	7.6	1A	18.0	1A	84.4	1B	3.6	2	1.316	1A	0.010	1A	5.7	1A	12.0	3	1050.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: FORTH, GLUVIAN AND MENAHLIL (27)

River	Reach upstream of	User Ref. Number	90 NAC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (MGU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
FORTH STREAM	YREDOOSE FORD BRIDGE	R25A004	1B	1A	7.0	1A	7.9	1A	17.8	1B	67.4	1B	3.4	1B	0.325	1A	0.010	1A	14.2	1A	14.0	1A	148.0
FORTH STREAM	MELANDOSE	R25A009	3	1A	7.0	3	9.7	1A	20.0	1B	76.0	1B	3.7	1B	0.600	3	0.040	1A	19.2	1A	8.0	1A	93.0
FORTH STREAM	RITALION BRIDGE	R25A005	3	1A	7.3	1A	8.8	1A	18.5	1B	76.0	1B	4.9	3	2.189	3	0.030	1A	11.8	1A	11.3	1A	39.5
ST. MARGAN STREAM	WILPSIDERRY	R25A013	1B	1A	7.1	1A	8.2	1A	19.8	1B	69.0	1A	2.6	1A	0.130	1A	0.010	1A	9.1	1A	12.0	1A	36.0
MOUNDOY STREAM	YREWASSICK BRIDGE	R25A015	1A	1A	7.0	1A	8.1	1A	18.8	1A	86.0	1A	2.3	1A	0.150	1A	0.010	1A	9.6	1A	3.0	1A	8.0
MENAHLIL	YREGMERE	R25A014	1B	1A	6.9	1A	7.8	1A	17.4	1B	80.0	1A	2.4	1A	0.080	1A	0.010	1A	22.3	1A	9.0	1A	50.0
MENAHLIL	THE REICREPT	R25A012	1A	1A	6.8	1A	8.5	1A	17.9	1A	80.4	1A	2.1	1A	0.127	1A	0.010	1A	14.1	1A	11.0	1A	66.0
MENAHLIL	ST. COLLINS MAJOR BRIDGE	R25A001	1B	1A	6.6	1A	8.0	1A	15.9	1B	69.2	1B	3.4	1B	0.418	1A	0.010	1A	12.1	1A	14.3	1A	28.3
MENAHLIL	BELOW ST. COLLINS SW	R25A011	3	1A	6.8	1A	8.0	1A	18.0	1B	69.1	3	9.8	2	1.397	1A	0.010	1A	14.7	1A	12.0	1A	30.0
MENAHLIL	ST. MARGAN BRIDGE	R25A002	2	1A	6.3	1A	7.8	1A	16.8	1B	77.2	2	5.2	1A	0.304	1A	0.010	1A	12.5	1A	13.6	1A	27.7
MENAHLIL	MARGAN FORTH BRIDGE	R25A003	2	1A	6.8	1A	7.9	1A	17.3	2	57.5	1B	3.9	2	0.833	1A	0.010	1A	12.5	2	73.0	1A	62.0
YREGRILLIAN STR.	YREGRILLIAN	R25A016	2	1A	6.6	1A	7.5	1A	16.0	1B	78.0	1B	3.1	2	1.000	1A	0.010	1A	8.0	1A	7.0	1A	19.0
REIDERH STREAM	REIDERH	R25A017	1A	1A	6.1	1A	7.7	1A	14.0	1A	87.0	1A	1.8	1A	0.040	1A	0.010	1A	3.7	1A	22.0	1A	19.0
GLUVIAN STREAM	GLUVIAN	R25A018	1B	1A	7.0	1A	7.9	1A	15.7	1B	74.3	1B	4.2	1A	0.155	1A	0.010	1A	8.3	1A	8.0	1A	76.0
FORTHCOIHAN STREAM	FORTHCOIHAN ROADBRIDGE	R25A008	2	1A	7.4	1A	8.0	1A	16.4	1B	65.1	1A	2.7	1A	0.134	1A	0.010	1A	10.8	1A	9.0	2	920.0
HARLAN WATER	HARLAN BRIDGE	R25A007	3	1A	7.4	1A	8.1	1A	20.5	3	31.0	3	13.0	2	1.500	3	0.030	1A	11.0	1A	4.0	1A	27.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CRUICKSHANK: CMEL (28)

River	Reach upstream of	User Ref. Number	90 NAC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5Mile		pH Upper Class 95Mile		Temperature Class 95Mile		DO (%) Class 5Mile		BOD (ATU) Class 95Mile		Total Ammonia Class 95Mile		Union. Ammonia Class 95Mile		S.Solids Class Mean		Total Copper Class 95Mile		Total Zinc Class 95Mile	
CMEL	SLAUGHTERBRIDGE	R258021	2	1A	6.4	1A	7.3	1A	15.5	1B	75.8	1A	2.3	1B	0.368	1A	0.010	1A	7.5	2	48.3	2	527.5
CMEL	CMELFORD BRIDGE	R258001	3	1A	6.6	1A	7.5	1A	15.1	1B	69.3	1B	4.7	1A	0.264	1A	0.010	3	27.0	1A	9.5	1A	38.3
CMEL	PENCAWROW	R258022	3	1A	6.5	1A	7.6	1A	15.4	1B	78.4	1B	4.8	3	2.625	1A	0.010	1A	15.5	1A	10.3	1A	28.0
CMEL	TRECARNE BRIDGE	R258002	3	1A	6.3	1A	7.6	1A	16.1	1A	83.2	2	5.1	1B	0.384	1A	0.010	3	28.2	1A	11.5	1A	39.5
CMEL	GEM BRIDGE	R258003	1B	1A	6.6	1A	7.5	1A	15.4	1A	83.2	1B	3.6	1A	0.184	1A	0.010	1A	22.4	1A	9.1	1A	35.4
CMEL	WENFORD	R258023	1B	1A	6.5	1A	7.9	1A	16.4	1A	83.0	1B	3.3	1A	0.178	1A	0.010	1A	16.1	1A	6.3	1A	19.5
CMEL	TRESARRET BRIDGE	R258004	1B	1A	6.6	1A	7.6	1A	15.9	1B	76.8	1B	3.9	1B	0.318	1A	0.010	1A	24.5	1A	12.8	1A	33.6
CMEL	HELLANDERIDGE	R258005	1A	1A	6.6	1A	7.6	1A	16.6	1A	82.6	1A	2.5	1A	0.192	1A	0.010	1A	8.8	1A	6.6	1A	40.8
CMEL	DUNMERE BRIDGE	R258006	1B	1A	6.6	1A	7.5	1A	14.8	1B	70.5	1B	3.9	1B	0.324	1A	0.010	1A	15.3	1A	11.0	1A	30.8
CMEL	WINSTANLON BRIDGE	R258007	1B	1A	6.7	1A	7.5	1A	15.6	1B	71.8	1B	3.5	1B	0.319	1A	0.010	1A	17.0	1A	11.8	1A	31.8
CMEL	GROGLEY	R258008	2	1A	6.5	1A	7.5	1A	15.5	1B	75.2	2	6.0	1A	0.151	1A	0.010	1A	16.8	1A	13.2	1A	50.0
CMEL	FOLEBROOK	R258029	1A	1A	6.7	1A	7.4	1A	16.6	1A	81.2	1A	2.4	1A	0.167	-	-	1A	11.7	1A	13.8	1A	68.9
ISSEY BROOK	MELLINGEY	R258019	3	1A	7.1	1A	8.1	1A	15.8	2	58.3	2	8.5	2	0.824	1A	0.010	3	37.0	1A	6.0	1A	20.0
AMELE	ST NEW FORD	R258010	1B	1A	6.8	1A	8.0	1A	17.5	1B	69.0	1A	3.0	1B	0.668	1A	0.010	1A	23.1	1A	25.0	1A	35.0
AMELE	CHAPEL AMELE BRIDGE	R258006	2	1A	7.1	1A	8.1	1A	18.0	1B	71.8	2	8.1	1B	0.395	1A	0.010	1A	21.0	1A	26.3	1A	21.0
FOLMORIA STREAM	FOLMORIA	R248013	2	1A	7.3	1A	8.0	1A	15.9	1B	78.0	2	6.5	1B	0.620	1A	0.010	1A	10.1	1A	5.0	1A	15.0
ALLEN	KNIGHTSMILL BRIDGE	R258001	1B	1A	7.1	1A	8.1	1A	16.0	1A	83.0	1B	3.2	1A	0.150	1A	0.010	1A	11.4	1A	7.0	1A	258.5
ALLEN	KELLYGREEN BRIDGE	R258002	1B	1A	7.2	1A	8.1	1A	17.0	1A	82.7	1B	3.3	1A	0.139	1A	0.010	1A	16.6	1A	6.9	1A	114.4
ALLEN	DUNHAM'S BRIDGE	R258032	1A	1A	7.1	1A	8.0	1A	16.9	1A	80.5	1A	3.0	1A	0.227	1A	0.010	1A	22.8	1A	18.4	1A	403.6
ALLEN	SLADESBRIDGE	R258003	1B	1A	7.3	1A	8.1	1A	17.5	1B	76.8	1B	3.3	1A	0.224	1A	0.010	1A	12.1	1A	11.3	1A	67.5
RUTHERN	MICHAEL BRIDGE	R258027	3	1A	6.9	1A	7.5	1A	16.2	1A	85.2	1A	2.6	1A	0.128	1A	0.010	1A	13.2	2	282.4	3	1176.0
RUTHERN	RUTHERNBRIDGE	R258039	1B	1A	6.9	1A	7.9	1A	16.8	1A	85.1	1B	3.2	1A	0.179	1A	0.010	1A	13.7	1A	11.0	1A	97.0
RUTHERN	GROGLEY DOWNS BRIDGE	R258028	2	1A	6.8	1A	7.8	1A	15.9	1A	86.4	1B	3.1	1A	0.158	1A	0.010	1A	11.9	1A	13.2	2	622.7
LANIVET STREAM	LANIVET	R258014	1B	1A	6.7	1A	7.5	1A	14.9	1B	66.8	1B	4.7	1B	0.422	1A	0.010	1A	17.4	1A	13.8	1A	35.9
LANIVET STREAM	HOOKER'S BRIDGE	R258015	2	1A	6.6	1A	8.1	1A	15.0	1B	73.9	2	5.2	1B	0.335	1A	0.010	1A	16.6	1A	26.4	1A	66.8
LANIVET STREAM	WINSTANLON BRIDGE	R258016	1B	1A	6.7	1A	7.4	1A	15.1	1B	62.7	1B	4.1	1B	0.330	1A	0.010	1A	20.2	1A	21.9	1A	75.2
ST. LAWRENCE STREAM	A30 BRIDGE, LAVEDON	R258017	2	1A	6.5	1A	7.5	1A	15.4	1B	73.8	2	5.4	1B	0.324	1A	0.010	1A	17.4	1A	38.1	1A	106.3
ST. LAWRENCE STREAM	ABOVE ST. LAWRENCE S T W	R258040	2	1A	6.7	1A	7.5	1A	16.1	1A	83.3	2	5.1	1A	0.200	1A	0.010	1A	10.7	1A	37.3	1A	93.3
ST. LAWRENCE STREAM	PRIOR TO RIVER CMEL	R258038	3	1A	6.4	1A	7.2	1A	17.6	1B	66.2	3	10.1	3	2.432	1A	0.010	1A	13.1	1A	32.3	1A	87.0
DUNMERE STREAM	DUNMERE (BELOW SCARLETT'S WELL STW)	R258026	3	1A	6.8	1A	7.5	1A	16.4	1A	81.4	2	5.4	3	2.607	1A	0.010	1A	11.4	1A	17.0	1A	80.0
CLERKENWATER	CLERKENWATER	R258018	1A	1A	7.0	1A	7.9	1A	15.4	1A	83.9	1A	2.3	1A	0.147	1A	0.010	1A	4.9	1A	11.6	1A	54.8
DE LANK RIVER	BRADFORD BRIDGE	R258001	1B	1A	5.4	1A	7.4	1A	16.5	1A	86.4	1B	3.1	1A	0.092	1A	0.010	1A	2.0	1A	5.7	1A	7.9
DE LANK RIVER	KEVERIDGE	R258002	1A	1A	6.0	1A	7.3	1A	16.4	1A	87.4	1A	2.8	1A	0.035	1A	0.010	1A	4.3	1A	10.9	1A	18.6

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: CMEL (28)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
SINNON STREAM	TRECARNE	R25B025	1A	1A	5.9	1A	7.2	1A	15.9	1A	83.7	1A	2.6	1A	0.138	1A	0.010	1A	11.7	1A	18.3	1A	12.0
CROWDY STREAM	CROWDY RESERVOIR	R25B031	2	1A	5.3	1A	6.9	2	23.3	1A	81.3	1B	3.5	1A	0.215	1A	0.010	1A	19.8	-	-	-	-
DAVIDSTON STREAM	TREDDOWELL	R25B024	1B	1A	6.0	1A	7.5	1A	16.5	1A	87.0	1B	4.2	1A	0.228	1A	0.010	1A	12.9	1A	12.9	1A	30.9

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION

1990 RIVER WATER QUALITY CLASSIFICATION

CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT

CRUICKSHANK: VALENCY AND CRACKINGTON STREAMS (29)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5kile		pH Upper Class 95kile		Temperature Class 95kile		DO (%) Class 5kile		BOD (MTU) Class 95kile		Total Ammonia Class 95kile		Union. Ammonia Class 95kile		S.Solids Class Mean		Total Copper Class 95kile		Total Zinc Class 95kile	
VALENCY	ANDERSON FORD	R26A006	1B	1A	6.8	1A	7.8	1A	15.8	1B	77.6	1A	2.9	1B	0.466	1A	0.010	1A	8.3	1A	9.3	1A	75.5
VALENCY	BOSCASTLE BRIDGE	R26A003	1A	1A	6.7	1A	8.1	1A	16.7	1A	84.6	1A	3.0	1A	0.235	1A	0.010	1A	15.1	1A	12.4	1A	75.2
CRACKINGTON STREAM	CRACKINGTON HAVEN BRIDGE EAST	R26A001	3	1A	7.0	1A	8.8	1A	19.0	1A	86.0	2	7.2	2	0.981	3	0.030	1A	11.1	1A	5.0	1A	10.0
WANEON WYDER	WANEON	R26A005	3	1A	6.7	1A	8.4	1A	19.4	2	50.0	2	5.2	3	9.600	3	0.220	1A	5.2	1A	24.0	1A	17.0
MILLOCK STREAM	MILLOCK	R26A004	2	1A	7.1	1A	8.4	2	21.6	1A	87.0	1A	2.3	1A	0.147	1A	0.010	1A	3.7	1A	22.0	1A	8.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: STRAT (30)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class		pH Upper Class		Temperature Class		DO (%) Class		BOD (ATU) Class		Total Ammonia Class		Union. Ammonia Class		S.Solids Class		Total Copper Class		Total Zinc Class	
STRAT	BUSH	R27A015	1B	1A	7.3	1A	8.5	1A	18.9	1A	85.1	1B	4.2	1A	0.253	1A	0.010	1A	6.8	1A	17.0	1A	10.0
STRAT	STRATTON	R27A001	3	1A	7.3	1A	8.6	2	21.6	1B	77.9	3	9.4	1B	0.650	1A	0.010	3	29.9	1A	9.0	1A	24.0
STRAT	HELE BRIDGE	R27A002	2	1A	7.2	1A	8.3	1A	20.7	1B	74.1	2	7.1	2	1.162	1A	0.010	1A	18.5	1A	8.0	1A	26.0
STRAT	RODS BRIDGE	R27A003	2	1A	7.4	1A	8.2	2	24.4	2	44.4	2	6.5	2	0.799	1A	0.010	1A	16.3	1A	14.0	1A	24.0
BLIDE CANAL	RODS BRIDGE	R27A009	2	1A	7.2	1A	7.9	2	22.5	2	59.7	1B	3.7	2	1.039	1A	0.010	1A	9.6	1A	6.9	1A	16.0
BLIDE CANAL	FALCON BRIDGE	R27A010	2	1A	7.2	1A	8.8	2	24.6	1B	60.5	2	5.2	1B	0.315	1A	0.010	1A	18.0	1A	9.4	1A	13.0
NEET	LANGFORD BRIDGE	R27A007	2	1A	6.9	1A	8.2	1A	18.6	2	53.1	1B	4.8	1B	0.594	1A	0.010	1A	9.0	2	112.4	1A	37.9
NEET	HELE BRIDGE	R27A008	2	1A	7.1	1A	8.9	2	23.8	1B	67.3	1B	4.6	1B	0.558	1A	0.010	1A	9.8	1A	6.9	1A	13.8
JACOB STREAM	NEWMILL BRIDGE	R27A006	1B	1A	6.9	1A	7.7	1A	17.5	1B	74.1	1B	3.3	1A	0.196	1A	0.010	1A	7.8	1A	9.0	1A	11.0
SOUTH WEEK STREAM	KITSHAM BRIDGE	R27A005	1B	1A	6.9	1A	7.9	1A	20.5	1B	67.9	1B	3.4	1A	0.251	1A	0.010	1A	9.6	1A	11.0	1A	14.0
COOMBE VALLEY STREAM	LUCKPOOL COTTAGE	R27A011	3	1A	7.3	3	9.5	2	22.7	1A	86.2	1B	4.8	1B	0.520	1A	0.016	1A	13.3	1A	8.4	1A	13.0
MARSLAND STREAM	GOOSEHAM MILL	R27A016	1B	1A	7.2	1A	8.0	1A	16.0	1A	85.0	1B	4.4	1A	0.060	1A	0.010	1A	5.2	1A	3.0	1A	10.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CALCULATED DETERMINED STATISTICS USED FOR QUALITY ASSESSMENT
CATCHMENT: HARTLAND STREAMS (31)

River	Reach upstream of	User Ref. Number	90 NAC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5kile		pH Upper Class 95kile		Temperature Class 95kile		DO (%) Class 5kile		BOD (XIU) Class 95kile		Total Ammonia Union. Ammonia Class 95kile		S.Solids Class Mean		Total Copper Class 95kile		Total Zinc Class 95kile			
ABBEY RIVER	HARTLAND ABBEY	R28A003	1B	1A	7.2	1A	8.1	1A	17.9	1A	87.2	1B	4.5	1A	0.147	1A	0.010	1A	6.2	1A	6.0	1A	10.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: TORRIDGE (32)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5kile		pH Upper Class 95kile		Temperature Class 95kile		DO (%) Class 5kile		BOD (ATU) Class 95kile		Total Ammonia Class 95kile		Union. Ammonia Class 95kile		S.Solids Class Mean		Total Copper Class 95kile		Total Zinc Class 95kile	
TORRIDGE	FORDMILL FARM	R29C001	1B	1A	6.6	1A	7.8	1A	17.7	1A	81.1	1B	3.5	1A	0.270	1A	0.010	1A	7.1	-	-	-	-
TORRIDGE	PULFORD BRIDGE	R29C032	1B	1A	6.9	1A	7.7	1A	18.0	1B	74.4	1B	3.6	1B	0.330	1A	0.010	1A	7.5	1A	5.0	1A	15.9
TORRIDGE	WOODFORD BRIDGE	R29C002	1A	1A	6.7	1A	7.7	1A	17.2	1A	85.0	1A	3.0	1A	0.202	1A	0.010	1A	8.0	-	-	-	-
TORRIDGE	GIDDOIT	R29C033	1B	1A	6.9	1A	7.7	1A	18.0	1A	81.0	1B	3.2	1B	0.393	1A	0.010	1A	8.9	-	-	-	-
TORRIDGE	KINGSLEY MILL	R29C003	2	1A	6.8	1A	7.8	1A	18.5	1A	83.0	2	6.4	2	0.702	1A	0.010	1A	18.1	1A	6.0	1A	21.3
TORRIDGE	ROCKHAY BRIDGE	R29C004	1B	1A	6.8	1A	7.9	1A	21.0	1A	82.2	1B	3.5	1A	0.159	1A	0.010	1A	7.8	-	-	-	-
TORRIDGE	HELE BRIDGE	R29C005	1B	1A	6.8	1A	7.8	1A	21.0	1B	74.3	1B	3.3	1A	0.134	1A	0.010	1A	8.4	1A	8.5	1A	58.8
TORRIDGE	NEWBRIDGE	R29B001	1B	1A	6.8	1A	7.7	1A	18.8	1A	84.2	1B	4.4	1B	0.332	1A	0.010	1A	13.0	1A	6.6	1A	34.0
TORRIDGE	BEAFORD BRIDGE	R29B002	1B	1A	6.8	1A	7.8	1A	18.7	1A	84.9	1B	4.4	1B	0.400	1A	0.010	1A	15.6	1A	7.4	1A	29.8
TORRIDGE	UNDERLEAVE	R29B038	3	1A	7.1	3	9.3	1A	18.5	1A	83.0	1B	3.7	1A	0.170	1A	0.010	1A	19.2	-	-	-	-
TORRIDGE	TOWN MILLS TORRINGTON	R29B003	1B	1A	6.9	1A	7.8	1A	17.6	1A	84.4	1B	4.0	1A	0.229	1A	0.010	1A	9.8	1A	13.1	1A	25.7
TORRIDGE	ROTHERN BRIDGE	R29B004	1B	1A	7.0	1A	7.8	1A	18.0	1B	78.1	1B	3.6	1A	0.233	1A	0.010	1A	11.3	1A	5.4	1A	17.1
TORRIDGE	BEAM BRIDGE	R29B034	1B	1A	6.8	1A	7.9	1A	18.6	1A	83.8	1B	3.7	1A	0.246	1A	0.010	1A	11.5	1A	5.6	1A	22.8
GAMPTON STREAM	GAMPTON RESERVOIR	R29B013	1A	1A	6.7	1A	7.7	-	-	-	-	-	-	-	-	-	-	1A	22.8	-	-	-	-
JENNETT'S STREAM	JENNETT'S RESERVOIR	R29A014	2	1A	7.1	1A	8.3	2	23.0	2	53.0	2	5.5	1A	0.280	1A	0.010	1A	13.6	-	-	-	-
YEO(BIDEFORD)	FORDIAN	R29A001	2	1A	7.2	1A	7.9	1A	16.5	1A	87.0	1A	2.4	1A	0.160	1A	0.010	1A	9.8	2	50.0	1A	50.0
YEO(BIDEFORD)	TUCKINGMILL	R29A002	1B	1A	7.3	1A	7.8	1A	16.7	1B	78.6	1B	5.0	1B	0.385	1A	0.010	1A	16.3	-	-	-	-
YEO(BIDEFORD)	HOOBERS	R29A015	1B	1A	7.3	1A	7.8	1A	17.5	1A	85.0	1B	4.7	1A	0.230	1A	0.010	1A	7.3	1A	7.0	1A	7.0
YEO(BIDEFORD)	HEALE HOUSE	R29A003	1B	1A	7.2	1A	7.8	1A	17.0	1B	61.0	1B	4.8	1B	0.312	1A	0.010	1A	17.5	1A	7.4	1A	20.4
DUNZ	HENBURY	R29A004	2	1A	7.1	1A	7.8	1A	16.4	1A	85.3	1A	2.9	2	0.943	1A	0.010	1A	10.2	1A	6.0	1A	16.8
DUNZ	ORLEIGH MILLS	R29A005	2	1A	7.2	1A	7.7	1A	17.0	1B	80.0	2	5.1	1B	0.498	1A	0.010	1A	16.7	1A	5.4	1A	17.4
LYDELAND WATER	WATER BRIDGE	R29A006	1B	1A	7.0	1A	7.6	1A	16.4	1A	82.6	1B	4.5	1B	0.570	1A	0.010	1A	10.9	1A	6.6	1A	14.4
MELBURY STREAM	MELBURY RESERVOIR	R29A012	1B	1A	6.2	1A	7.4	1A	20.0	1B	75.0	1A	3.0	1A	0.060	1A	0.010	1A	4.2	-	-	-	-
COMMON LAKE	TENNIS PLAIN	R29B039	3	1A	7.0	3	9.6	1A	17.0	1B	77.0	2	6.2	3	15.600	3	0.070	1A	17.9	1A	8.0	1A	49.0
LANGTREE LAKE	SERVICE FARM	R29A016	2	1A	7.3	1A	7.9	1A	17.5	1B	78.0	2	8.3	1B	0.530	1A	0.010	1A	11.2	-	-	-	-
WOOLLEIGH BROOK	CASTLE HILL	R29B037	2	1A	7.2	1A	7.8	1A	17.0	1B	79.0	2	6.7	1A	0.240	1A	0.010	1A	11.3	-	-	-	-
MERE	COLEFORD BRIDGE	R29B007	2	1A	7.0	1A	7.5	1A	17.6	1B	67.2	2	6.2	2	1.023	1A	0.010	1A	9.5	-	-	-	-
MERE	A386 BRIDGE AT MERTON	R29B008	3	1A	7.0	1A	7.6	1A	17.7	1B	64.9	1B	3.5	1B	0.575	1A	0.010	3	30.1	-	-	-	-
MERE	GREYWOOD	R29B009	1B	1A	6.9	1A	8.0	1A	19.4	1B	73.9	1B	3.3	1A	0.220	1A	0.010	1A	23.5	1A	5.9	1A	10.9
LITTLE MERE RIVER	WOOLADON MOOR	R29B005	3	1A	6.3	1A	7.8	1A	17.5	1B	63.0	2	8.4	1B	0.500	1A	0.010	3	58.0	2	213.0	2	496.0
LITTLE MERE RIVER	BURMOOR BRIDGE	R29B006	1B	1A	6.8	1A	7.7	1A	19.0	1B	74.0	1B	3.3	1A	0.178	1A	0.010	1A	21.0	1A	6.7	1A	11.7
EAST CREMENT RIVER	A30 BRIDGE AT CREMPTON	R29C001	1A	1A	6.3	1A	7.2	1A	18.0	1A	89.8	1A	2.0	1A	0.060	1A	0.010	1A	5.0	1A	5.1	1A	15.5

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: TORRIDGE (32)

River	Reach upstream of	User Ref. Number	90 NAC Class	Calculated Determinand Statistics used for Quality Assessment												S.Solids Class Mean	Total Copper Class 95tile	Total Zinc Class 95tile					
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile					Union. Ammonia Class 95tile				
WEST OREMENT RIVER	MELDON RESERVOIR	[R29C053]	3	3	4.8	1A	6.4	1A	20.5	1B	80.0	1A	1.8	1A	0.040	1A	0.010	1A	2.2	2	20.0	1A	20.0
WEST OREMENT RIVER	BELOW MELDON DAM	[R29C027]	2	1A	5.1	1A	6.8	1A	17.0	1A	80.7	1A	1.8	1A	0.175	1A	0.010	1A	2.2	2	6.3	1A	25.7
WEST OREMENT RIVER	MELDON VIADUCT	[R29C032]	2	1A	5.6	1A	6.9	1A	14.0	1A	89.0	1A	1.9	1A	0.110	1A	0.010	1A	1.3	2	25.0	1A	40.0
WEST OREMENT RIVER	200M BELOW OF MELDON QUARRY BRIDGE	[R29C030]	2	1A	5.2	1A	7.5	1A	14.6	1A	88.0	1A	2.1	1A	0.096	1A	0.010	1A	17.7	2	29.5	2	302.5
WEST OREMENT RIVER	ORSHAMPTON HOSPITAL	[R29C002]	1A	1A	5.7	1A	7.2	1A	17.0	1A	90.9	1A	1.8	1A	0.062	1A	0.010	1A	5.4	1A	17.1	1A	131.2
OREMENT	INDALE BRIDGE	[R29C026]	1A	1A	6.2	1A	7.2	1A	17.1	1A	93.0	1A	2.4	1A	0.071	1A	0.010	1A	6.4	1A	7.1	1A	72.0
OREMENT	BRIGHTLEY BRIDGE	[R29C003]	1A	1A	6.0	1A	7.2	1A	16.9	1A	90.2	1A	1.9	1A	0.185	1A	0.010	1A	5.0	1A	7.9	1A	97.4
OREMENT	SOUTH DOWNFORD	[R29C004]	1B	1A	6.4	1A	7.3	1A	17.5	1A	86.0	1B	3.4	1B	0.330	1A	0.010	1A	4.9	1A	8.0	1A	83.0
OREMENT	JACOBSTONE	[R29C008]	1A	1A	6.5	1A	7.4	1A	18.1	1A	88.7	1A	3.0	1A	0.273	1A	0.010	1A	6.3	1A	9.4	1A	74.2
OREMENT	WOODHALL BRIDGE	[R29C005]	1B	1A	6.5	1A	7.4	1A	17.1	1A	87.7	1B	4.7	1A	0.143	1A	0.010	1A	6.5	1A	13.1	1A	79.4
OREMENT	ILLESLEIGH BRIDGE	[R29C006]	1B	1A	6.7	1A	7.8	1A	18.0	1A	88.0	1B	4.0	1A	0.220	1A	0.010	1A	7.0	1A	6.0	1A	64.0
HOLE BROOK	MONCKHAMPTON	[R29C007]	2	1A	7.0	1A	8.1	1A	17.0	1B	72.9	2	5.9	1A	0.286	1A	0.010	1A	12.9	1A	7.8	1A	11.0
BECKMOR BROOK	TERRIS BRIDGE	[R29C052]	2	1A	6.8	1A	7.6	1A	15.0	2	43.0	1A	2.8	1A	0.200	1A	0.010	1A	6.3	1A	6.0	1A	11.0
BRIGHTLEY STREAM	BRIGHTLEY MILL	[R29C025]	3	3	3.6	1A	7.3	1A	19.0	1B	69.0	2	7.2	2	1.440	1A	0.010	1A	11.8	2	51.1	3	1981.0
MELDON STREAM	BRIDGE BELOW OF MELDON QUARRY	[R29C029]	3	3	3.8	1A	4.8	1A	17.1	1A	82.4	1B	3.4	3	2.578	1A	0.010	3	93.4	2	965.6	3	5460.0
RED-A-VEN BROOK	PRIOR TO WEST OREMENT RIVER	[R29C028]	1A	1A	5.4	1A	6.7	1A	21.0	1A	87.9	1A	1.9	1A	0.020	1A	0.010	1A	1.4	1A	6.0	1A	52.1
LEW	HOLE STOCK BRIDGE	[R29C006]	2	1A	6.8	1A	7.6	1A	16.1	1B	71.7	2	5.9	1B	0.373	1A	0.010	1A	13.2	-	-	-	-
LEW	BLOOMFORD	[R29C025]	1B	1A	6.8	1A	7.5	1A	17.1	1B	73.8	1B	3.9	1A	0.305	1A	0.010	1A	10.4	-	-	-	-
LEW	GREAT RUTLEDGE	[R29C007]	2	1A	6.8	1A	7.6	1A	18.0	1B	75.0	2	5.4	1A	0.230	1A	0.010	1A	10.7	1A	10.9	1A	17.2
LEW	WATHERLEIGH BRIDGE	[R29C008]	1B	1A	6.8	1A	7.7	1A	16.5	1B	67.0	1A	2.9	1A	0.130	1A	0.010	1A	6.6	-	-	-	-
LEW	LEWER BRIDGE	[R29C009]	1B	1A	6.8	1A	7.8	1A	17.0	1B	66.0	1B	4.8	1A	0.219	1A	0.010	1A	10.6	1A	6.0	1A	12.6
FUDNORTHY BROOK	FURZEHILL	[R29C021]	3	1A	6.8	1A	7.7	1A	17.0	3	28.0	1B	4.9	1B	0.340	1A	0.010	1A	24.3	-	-	-	-
MELAND BROOK	WIDENHOUSE	[R29C022]	1B	1A	6.9	1A	7.6	1A	18.0	1B	66.2	1A	2.7	1A	0.168	1A	0.010	1A	5.8	-	-	-	-
HOOMOR BROOK	NARRACOTT FORD	[R29C023]	2	1A	6.7	1A	7.4	1A	17.0	1B	76.2	2	5.7	1A	0.160	1A	0.010	1A	6.9	-	-	-	-
WAGFORD WATER	WAGFORD BRIDGE	[R29C024]	2	1A	6.9	1A	7.7	1A	18.0	1B	66.1	2	7.6	1A	0.177	1A	0.010	1A	23.2	-	-	-	-
NORTH LEW STREAM	MIGDON MILL	[R29C028]	1B	1A	6.5	1A	7.5	1A	18.0	1A	82.2	1B	3.1	1A	0.179	1A	0.010	1A	4.8	-	-	-	-
NORTH LEW STREAM	KENNEL BRIDGE	[R29C027]	2	1A	6.5	1A	7.5	1A	17.0	1A	81.0	2	5.8	1B	0.326	1A	0.010	1A	6.8	-	-	-	-
NORTH LEW STREAM	NORTH LEW	[R29C026]	2	1A	6.6	1A	7.4	1A	18.0	1B	71.5	2	7.8	1B	0.375	1A	0.010	1A	6.5	-	-	-	-
TRIB NORTH LEW STREAM	COOMBE	[R29C029]	1B	1A	6.6	1A	7.6	1A	17.0	1A	88.1	1B	3.9	1B	0.696	1A	0.010	1A	5.7	-	-	-	-
MESSEL BROOK	WESTOVER	[R29C038]	1B	1A	6.9	1A	7.7	1A	18.0	1A	81.0	1B	3.5	1A	0.160	1A	0.010	1A	8.6	-	-	-	-

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CRITCHET: TORRIDGE (32)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
WHITELEIGH WATER	DIPPERMILL	R29C039	1B	1A	6.9	1A	7.9	1A	18.0	1B	74.2	1A	2.8	1A	0.238	1A	0.010	1A	8.9	-	-	-	-
WALDON	BERRILL COTTAGE	R29C010	2	1A	6.7	1A	7.4	1A	18.0	1B	78.2	2	6.9	2	1.296	1A	0.010	1A	6.9	1A	9.8	1A	15.0
WALDON	SUTCOMBE	R29C030	1B	1A	6.9	1A	7.6	1A	18.0	1A	84.1	1B	3.4	1B	0.338	1A	0.010	1A	17.2	1A	10.8	1A	15.0
WALDON	WALDON BRIDGE	R29C011	1B	1A	6.8	1A	7.6	1A	17.7	1B	69.7	1B	3.6	1A	0.277	1A	0.010	1A	9.9	-	-	-	-
WALDON	BERRY FARM	R29C042	2	1A	7.0	1A	7.6	1A	18.0	1B	71.0	2	5.6	1A	0.300	1A	0.010	1A	13.4	1A	10.0	1A	14.0
WALDON	HENSCHITT BRIDGE	R29C012	2	1A	6.8	1A	7.6	1A	17.4	1B	80.0	2	6.5	1B	0.392	1A	0.010	1A	16.3	1A	8.4	1A	18.9
COCKBURY STREAM	BASON CROSS	R29C043	1B	1A	6.9	1A	7.6	1A	18.0	1B	61.6	1A	3.0	1A	0.140	1A	0.010	1A	17.5	1A	7.0	1A	78.8
DIPPLE WATER	DIPPLE BRIDGE	R29C013	3	1A	6.8	1A	7.8	1A	18.0	1B	64.5	2	5.8	3	1.698	1A	0.010	1A	10.9	1A	6.9	1A	30.8
CRANFORD WATER	LANEMILL BRIDGE	R29C044	3	1A	7.1	1A	7.6	1A	18.0	1B	80.0	2	5.7	3	3.110	1A	0.020	1A	8.5	-	-	-	-
CRANFORD WATER	CRANFORD WATER	R29C046	3	1A	7.1	1A	7.8	1A	18.0	1B	77.0	1B	3.3	3	3.830	3	0.030	1A	6.0	-	-	-	-
CLIFFORD WATER	BLDEFORD	R29C040	1B	1A	6.6	1A	7.4	1A	17.9	1A	82.0	1A	2.5	1B	0.380	1A	0.010	1A	8.5	-	-	-	-
SECKINGTON WATER	GORVIN	R29C041	1B	1A	6.5	1A	7.4	1A	17.9	1A	81.1	1A	2.1	1B	0.617	1A	0.010	1A	5.3	-	-	-	-

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CRITERION: TFW (33)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5%ile		pH Upper Class 95%ile		Temperature Class 95%ile		DO (%) Class 5%ile		BOD (RTU) Class 95%ile		Total Ammonia Class 95%ile		Union. Ammonia Class 95%ile		S.Solids Class Mean		Total Copper Class 95%ile		Total Zinc Class 95%ile	
TFW	A.30 BRIDGE AT STICKLEBROOK	R30C001	3	3	4.7	1A	7.1	1A	18.3	1A	90.0	1A	1.8	1A	0.026	1A	0.010	1A	1.3	1A	5.0	1A	12.0
TFW	ROWEN MOOR	R30C002	1A	1A	6.7	1A	7.6	1A	18.0	1A	88.4	1A	2.0	1A	0.053	1A	0.010	1A	2.7	-	-	-	-
TFW	YEO FARM	R30C003	1A	1A	6.9	1A	8.5	1A	18.4	1A	87.3	1A	3.0	1A	0.164	1A	0.010	1A	4.2	-	-	-	-
TFW	BONLEIGH	R30C004	2	1A	6.9	1A	8.7	1A	18.6	1A	88.0	2	8.9	1B	0.366	1A	0.010	1A	6.5	-	-	-	-
TFW	TFW BRIDGE	R30C005	1B	1A	6.9	1A	8.3	1A	18.4	1A	88.0	1A	2.7	1B	0.366	1A	0.015	1A	4.8	1A	10.6	1A	27.8
TFW	HIGHER PARK	R30C006	1A	1A	7.0	1A	8.5	1A	17.3	1A	81.1	1A	2.7	1A	0.138	1A	0.010	1A	4.9	-	-	-	-
TFW	CHENSON	R30B001	1B	1A	7.1	1A	8.5	1A	19.7	1B	79.1	1B	4.3	1A	0.235	1A	0.010	1A	12.6	1A	10.6	1A	32.3
TFW	KERSHAM BRIDGE	R30B002	1B	1A	7.1	1A	8.5	1A	20.5	1B	60.4	1B	4.0	1A	0.190	1A	0.010	1A	10.3	1A	7.0	1A	43.6
TFW	NEWHAM BRIDGE	R30B003	1B	1A	7.1	1A	8.4	1A	21.0	1B	72.2	1B	4.3	1A	0.200	1A	0.010	1A	15.3	1A	32.8	1A	48.5
TFW	KINGFORD	R30B004	2	1A	7.1	1A	8.4	1A	20.9	2	55.0	1B	3.6	1A	0.120	1A	0.010	1A	13.4	1A	6.0	1A	16.0
TFW	UMBERLEIGH	R30B015	1B	1A	7.1	1A	8.0	1A	20.9	1B	72.3	1B	3.9	1A	0.186	1A	0.010	1A	18.7	1A	7.0	1A	17.0
TFW	CHAPELTON FOOTBRIDGE	R30B014	1B	1A	6.9	1A	8.1	1A	21.0	1B	80.0	1B	4.3	1A	0.175	1A	0.010	1A	21.4	1A	7.6	1A	20.6
TFW	NEW BRIDGE	R30B005	1B	1A	7.1	1A	8.2	1A	19.8	1B	77.4	1B	4.1	1A	0.176	1A	0.010	1A	17.8	1A	8.6	1A	24.2
CHEN	VELATOR BRIDGE	R30A002	2	1A	7.2	1A	8.0	1A	16.5	1B	73.4	2	6.6	1B	0.332	1A	0.010	1A	16.8	1A	7.5	1A	20.8
MOUL WYDER	OLD RAILWAY BRIDGE, VELATOR	R30A006	1B	1A	7.2	1A	8.1	1A	16.7	1B	77.7	1B	3.9	1A	0.258	1A	0.010	1A	18.9	1A	8.4	1A	14.3
BRADFORD WATER	BLAKWELL	R30A001	1B	1A	7.2	1A	7.8	1A	17.3	1A	83.4	1B	3.2	1A	0.183	1A	0.010	1A	11.4	1A	9.5	1A	16.8
YEO (BARNSTABLE)	BROCKHAM BRIDGE	R30H001	1B	1A	7.2	1A	7.8	1A	15.0	1B	74.8	1A	2.4	1A	0.180	1A	0.010	1A	8.9	1A	6.5	1A	15.8
YEO (BARNSTABLE)	COLLARD BRIDGE	R30H006	1B	1A	7.2	1A	7.9	1A	15.0	1B	78.2	1A	2.6	1A	0.120	1A	0.010	1A	8.0	1A	6.0	1A	11.4
REE STREAM	WESTLANDFORD RESERVOIR	R30H008	1A	1A	7.2	1A	7.7	1A	19.0	1A	88.0	1A	2.0	1A	0.150	1A	0.010	1A	2.4	-	-	-	-
REE STREAM	BRATTON FLEMING	R30H009	1B	1A	6.9	1A	7.6	1A	16.1	1A	88.8	1B	3.8	1A	0.040	1A	0.010	1A	8.8	1A	11.0	1A	11.6
REE STREAM	LOMHOE CROSS	R30H004	1A	1A	7.0	1A	7.8	1A	15.5	1A	82.8	1A	2.4	1A	0.117	1A	0.010	1A	6.2	1A	6.1	1A	5.1
VERN	LANDKEY	R30A003	3	1A	7.4	1A	8.1	1A	15.9	1B	75.5	2	7.8	1A	0.140	1A	0.010	3	37.9	1A	47.8	1A	83.5
VERN	BISHOPS TOWN	R30A004	3	1A	7.3	1A	8.4	1A	16.7	1B	71.3	2	8.5	1A	0.208	1A	0.010	3	56.9	1A	16.0	1A	488.5
LANGHAM LAKE	LANGRIDGEFORD	R30B016	2	1A	7.1	1A	7.8	1A	18.0	1B	79.0	2	5.5	1A	0.280	1A	0.010	1A	9.3	1A	5.0	1A	28.0
LANGHAM LAKE	LANGHAM BRIDGE	R30B006	1B	1A	6.9	1A	7.9	1A	18.7	1B	67.0	1B	5.0	1A	0.138	1A	0.010	1A	13.6	1A	27.5	1A	29.7
HAWKRIE BROOK	HAWKRIE BRIDGE	R30B012	2	1A	7.3	1A	7.9	1A	18.5	1B	73.2	2	5.3	1A	0.305	1A	0.010	1A	10.5	1A	5.8	1A	18.3
MOLE	NORTH MOLTON	R30F001	2	1A	6.9	1A	7.6	1A	16.7	1A	81.0	2	5.2	1A	0.200	1A	0.010	1A	5.7	1A	10.0	1A	13.0
MOLE	PARKHOUSE	R30F002	1B	1A	7.0	1A	7.8	1A	16.0	1B	80.0	1B	3.7	1A	0.175	1A	0.010	1A	8.5	1A	8.0	1A	14.0
MOLE	PRIOR TO RIVER YEO	R30F003	2	1A	6.9	1A	7.9	1A	17.0	2	58.3	1B	3.4	1A	0.276	1A	0.010	1A	10.8	1A	10.0	1A	120.9
MOLE	NEW BRIDGE	R30F004	1B	1A	7.0	1A	8.2	1A	17.0	1B	79.0	1A	2.9	1A	0.150	1A	0.010	1A	9.5	1A	7.0	1A	34.0
MOLE	MOLE BRIDGE	R30F005	1B	1A	7.1	1A	7.9	1A	17.7	1B	75.7	1A	2.9	1A	0.120	1A	0.010	1A	9.0	1A	6.0	1A	11.5
MOLE	HEAD BARTON	R30F006	2	1A	7.1	1A	7.9	1A	17.5	2	52.0	1A	2.1	1A	0.090	1A	0.010	1A	6.6	1A	7.9	1A	8.0
BRAY	CHALLACREE	R30G001	1A	1A	6.8	1A	7.7	1A	18.0	1A	80.2	1A	1.9	1A	0.040	1A	0.010	1A	5.0	1A	11.7	1A	12.0
BRAY	LEEHAM FORD	R30G011	2	1A	6.7	1A	7.7	1A	18.0	1A	90.1	1B	3.5	1A	0.088	1A	0.010	1A	10.7	2	48.9	1A	23.9

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CRITCHMENT: TW (33)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 95ile		pH Upper Class 95ile		Temperature Class 95ile		DO (%) Class 95ile		BOD (ATU) Class 95ile		Total Ammonia Class 95ile		Union. Ammonia Class 95ile		S.Solids Class Mean		Total Copper Class 95ile		Total Zinc Class 95ile	
BRAY	BRAYFORD	R30G002	1A	1A	6.8	1A	7.8	1A	19.2	1A	86.1	1A	2.2	1A	0.043	1A	0.010	1A	4.8	1A	8.0	1A	10.0
BRAY	BRAYLEY BRIDGE	R30G003	1A	1A	7.2	1A	8.5	1A	17.4	1A	88.2	1A	1.9	1A	0.047	1A	0.010	1A	4.5	-	-	-	-
BRAY	BRAY BRIDGE	R30G012	1A	1A	7.2	1A	8.0	1A	17.0	1A	93.0	1A	2.0	1A	0.150	1A	0.010	1A	5.8	-	-	-	-
BRAY	MEETHE BARTON	R30G004	2	1A	7.1	1A	7.9	1A	17.0	2	55.0	1A	2.2	1A	0.080	1A	0.010	1A	7.6	1A	5.0	1A	13.0
NARODD WATER	CLARWORTHY	R30G013	3	1A	7.1	1A	7.9	1A	18.0	1B	77.1	3	15.5	3	9.076	3	0.070	1A	10.9	-	-	-	-
HOLENRIED (MOLLAND)	LINKLEHAM BRIDGE	R30G005	1A	1A	7.0	1A	7.9	1A	16.4	1A	91.0	1A	1.7	1A	0.028	1A	0.010	1A	3.9	1A	9.4	1A	8.2
LITTLE SILVER STREAM	DOOM BRIDGE	R30F010	2	1A	7.0	1A	7.8	1A	17.9	1B	64.2	2	6.3	1A	0.223	1A	0.010	1A	18.5	-	-	-	-
LITTLE SILVER STREAM	ALSWEAR	R30F011	1B	1A	7.0	1A	7.8	1A	16.0	1B	64.5	1A	2.2	1A	0.079	1A	0.010	1A	4.4	1A	6.0	1A	7.0
CROOKED OAK	ASHMILL	R30F023	1B	1A	6.8	1A	7.7	1A	13.0	1B	75.0	1B	4.9	1B	0.320	1A	0.010	1A	8.3	1A	5.0	1A	17.0
CROOKED OAK	A.373 BRIDGE AT ALSWEAR	R30F007	1B	1A	6.9	1A	7.8	1A	17.3	1B	62.5	1A	2.6	1A	0.080	1A	0.010	1A	11.1	1A	5.5	1A	11.5
YED(MOLLAND)	BOTTREUX MILL	R30F008	1B	1A	7.1	1A	7.9	1A	16.0	1A	85.1	1B	3.9	1A	0.300	1A	0.010	1A	9.7	1A	6.9	1A	20.9
YED(MOLLAND)	VERNEY	R30F024	1A	1A	7.0	1A	7.7	1A	15.0	1A	92.0	1A	2.1	1A	0.050	1A	0.010	1A	9.8	1A	8.0	1A	8.0
YED(MOLLAND)	GRILSTONE	R30F009	1B	1A	7.0	1A	7.8	1A	16.0	1B	66.0	1A	2.4	1A	0.040	1A	0.010	1A	9.5	1A	6.0	1A	6.0
SHEERWASH STREAM	YED FARM	R30F022	1B	1A	6.8	1A	7.4	1A	18.0	1B	80.0	1A	2.1	1A	0.060	1A	0.010	1A	6.9	-	-	-	-
NORTH RADWORTHY STREAM	BELOW BARNHAM BRIDGE	R30G010	2	1A	6.8	1A	7.4	1A	15.0	1B	70.0	1A	2.2	1A	0.100	1A	0.010	1A	5.5	2	50.0	1A	50.0
MULLY BROOK	HANSFORD BRIDGE	R30B007	2	1A	7.1	1A	7.7	1A	17.5	2	48.3	1B	3.8	1A	0.236	1A	0.010	1A	10.7	1A	7.4	1A	31.0
HOLLOMBEE WATER	WOODCHERIS	R30B008	2	1A	6.9	1A	7.8	1A	16.9	1A	83.1	2	6.5	1A	0.299	1A	0.010	1A	18.4	1A	7.0	1A	19.6
HOLLOMBEE WATER	BRIDGE REEVE	R30B009	1B	1A	7.1	1A	7.7	1A	16.2	1B	77.9	1A	2.2	1A	0.050	1A	0.010	1A	6.1	1A	6.7	1A	6.7
LITTLE DART RIVER	NEW BRIDGE	R30E001	1A	1A	6.5	1A	7.7	1A	17.1	1A	81.0	1A	2.2	1A	0.135	1A	0.010	1A	5.1	-	-	-	-
LITTLE DART RIVER	STONE MILL BRIDGE	R30E002	1B	1A	6.8	1A	7.7	1A	18.0	1A	82.0	1B	4.6	1A	0.220	1A	0.010	1A	12.5	1A	7.0	1A	23.0
LITTLE DART RIVER	DART BRIDGE	R30E003	2	1A	7.0	1A	7.7	1A	17.7	2	52.1	1A	2.7	1A	0.218	1A	0.010	1A	4.4	1A	7.5	1A	15.5
HINDCOTT WATER	CHULMLEIGH	R30E005	2	1A	6.8	1A	7.7	1A	17.0	1A	81.0	2	5.3	1B	0.450	1A	0.010	1A	5.6	-	-	-	-
STURCOMBE RIVER	BRADFORD TRACY	R30E006	1B	1A	6.8	1A	7.6	1A	19.3	1B	76.4	1A	2.6	1A	0.117	1A	0.010	1A	8.1	1A	5.9	1A	21.8
YED(LAFFORD)	BOW BRIDGE	R30D004	2	1A	7.1	1A	8.0	1A	18.7	2	48.5	1B	3.7	1A	0.177	1A	0.010	1A	8.4	-	-	-	-
YED(LAFFORD)	ZEAL MONACHORUM	R30D012	1B	1A	7.0	1A	8.5	1A	18.0	1B	63.3	1B	3.2	1A	0.160	1A	0.010	1A	13.7	1A	10.8	1A	16.9
YED(LAFFORD)	BURY BRIDGE	R30D005	1B	1A	7.1	1A	8.2	1A	19.0	1B	69.0	1B	3.6	1A	0.207	1A	0.010	1A	11.1	-	-	-	-
YED(LAFFORD)	NANET BRIDGE	R30D006	2	1A	7.1	1A	8.4	1A	17.7	2	57.7	1B	3.9	1B	0.577	1A	0.010	1A	7.9	1A	9.3	1A	29.4
DALCH	MILL BARTON	R30D001	3	1A	6.5	1A	7.8	1A	16.3	3	33.9	1B	4.1	3	3.143	3	0.046	1A	7.6	-	-	-	-
DALCH	CANN'S MILL BRIDGE	R30D011	2	1A	7.0	1A	8.3	1A	19.0	2	59.0	1B	5.0	1B	0.630	1A	0.010	1A	7.7	1A	10.0	1A	14.0
DALCH	PRIOR TO CONFLUENCE WITH RIVER YED	R30D003	4	1A	7.0	1A	8.3	1A	19.5	3	12.3	4	136.3	3	10.528	3	0.095	3	32.6	2	153.5	1A	186.0

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: TW4 (33)

River	Reach upstream of	User Ref. Number	90 NWC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
JASH BROOK	A377 PRIOR TO YED RIVER	R300013	3	1A	6.9	1A	8.0	1A	18.0	3	36.0	1B	5.0	2	1.460	1A	0.010	1A	12.2	1A	9.0	1A	269.0
CROYDE STREAM	FORDA	R30A031	3	1A	7.8	1A	8.2	1A	18.0	1A	83.0	2	6.1	1A	0.270	1A	0.010	3	35.0	-	-	-	-
CROYDE STREAM	CROYDE	R30A028	1B	1A	7.6	1A	8.4	1A	17.9	1A	80.4	1B	5.0	1B	0.462	1A	0.010	1A	24.1	1A	6.9	1A	14.8
WOOLACOMBE STREAM	PRIOR TO BEACH	R30A005	1A	1A	7.4	1A	8.0	1A	17.9	1A	87.0	1A	2.7	1A	0.088	1A	0.010	1A	18.0	1A	8.0	1A	30.8

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CALCULATED DETERMINAND STATISTICS USED FOR QUALITY ASSESSMENT
 CATCHMENT: NORTH DEVON COAST AND LYN (34)

River	Reach upstream of	User Ref. Number	90 NAC Class	Calculated Determinand Statistics used for Quality Assessment																			
				pH Lower Class 5tile		pH Upper Class 95tile		Temperature Class 95tile		DO (%) Class 5tile		BOD (ATU) Class 95tile		Total Ammonia Class 95tile		Union. Ammonia Class 95tile		S.Solids Class Mean		Total Copper Class 95tile		Total Zinc Class 95tile	
LEE STREAM	PRIOR TO BEACH	R31A001	4	1A	7.1	1A	7.8	1A	18.9	3	19.2	4	18.6	3	2.336	1A	0.020	1A	11.6	1A	10.8	1A	12.0
WEST WILDER BROOK	LOWER SLADE RESERVOIR	R31A015	2	1A	7.3	1A	8.7	2	22.5	1A	86.0	1A	3.0	1B	0.420	-	-	1A	5.8	-	-	-	-
WEST WILDER BROOK	PRIOR TO BEACH	R31A002	1B	1A	7.5	1A	8.0	1A	18.9	1A	89.3	1B	4.2	1A	0.156	1A	0.010	1A	14.5	1A	6.7	1A	19.6
HELE STREAM	PRIOR TO BEACH	R31A003	2	1A	7.7	1A	8.2	1A	18.0	1B	73.6	2	7.2	1A	0.120	1A	0.010	1A	17.7	1A	7.0	1A	45.3
SIDBRIDGE	PRIOR TO BEACH	R31A004	1A	1A	7.6	1A	8.2	1A	18.0	1A	82.0	1A	2.9	1A	0.260	1A	0.010	1A	10.6	1A	5.0	1A	8.0
UMBER	PRIOR TO BEACH	R31A005	1B	1A	7.6	1A	8.4	1A	18.0	1A	90.1	1B	4.4	1B	0.316	1A	0.010	1A	8.7	1A	10.8	1A	14.0
HEDDON	BELOW TRENTSHOE STREAM CONFLUENCE	R31A006	1A	1A	7.1	1A	7.9	1A	17.0	1A	90.0	1A	2.5	1A	0.160	1A	0.010	1A	8.8	1A	9.0	1A	15.0
WEST LYN	LYN BRIDGE	R32A003	2	1A	7.1	1A	7.7	1A	16.7	2	52.0	1A	2.2	1A	0.036	1A	0.010	1A	3.6	1A	10.8	1A	15.8
BARBROOK	DEAN	R32A006	2	1A	6.9	1A	7.6	1A	18.9	1A	84.3	1B	3.1	1A	0.097	1A	0.010	1A	8.2	2	47.8	1A	47.9
EAST LYN RIVER	LEEFORD	R32A001	2	1A	7.0	1A	8.3	1A	17.0	1B	69.3	2	7.2	1A	0.047	1A	0.010	1A	2.5	-	-	-	-
EAST LYN RIVER	LYNMOUTH	R32A002	1A	1A	7.0	1A	8.3	1A	17.0	1A	84.3	1A	1.8	1A	0.028	1A	0.010	1A	2.4	1A	5.0	1A	9.8
FARLEY WATER	WIDERSMEET	R32A004	1A	1A	7.1	1A	7.8	1A	17.0	1A	90.0	1A	1.9	1A	0.040	1A	0.010	1A	3.1	1A	5.0	1A	6.0
BROGworthy WATER	MAULSMED BRIDGE	R32A005	1A	1A	6.8	1A	7.9	1A	17.0	1A	88.1	1A	1.9	1A	0.029	1A	0.010	1A	3.5	1A	5.0	1A	27.6