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NRA

National Rivers Authority

South Western Region

TECHNICAL DEPARTMENT

1994 General Quality Assessment (GQA) Cornwall Area

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1994 GENERAL QUALITY ASSESSMENT (GQA) CORNWALL AREA

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1994 GENERAL QUALITY ASSESSMENT (GQA) CORNWALL AREA

1. Introduction

This report contains the results of applying the chemical GQA Scheme to data collected during 1992-1994 from the freshwater stretches of rivers in Cornwall Area; these results are referred to as the 1994 assessment. This assessment uses all routine samples taken between 1 January 1992 and 31 December 1994 as part of the annual GQA monitoring programmes. It is calculated from measurements of the concentrations of biochemical oxygen demand (BOD), total ammonia and dissolved oxygen.

2. Background

The GQA Scheme is the NRA classification system designed to show trends in water quality over time; full details of the Scheme are given elsewhere¹. It has been introduced to replace the use of the National Water Council (NWC) Scheme for this purpose.

The NWC Scheme was also used to assess compliance with River Quality Objectives. The NRA plans to introduce statutory Water Quality Objectives (WQOs) to supersede the River Quality Objectives set under the NWC Scheme². Separate classification schemes will be used to assess compliance with WQOs, eg the Rivers Ecosystem classification³.

3. Comparison of the 1994 assessment with previous years

Changes in the GQA grade of each river stretch between the 1993 and 1994 assessments are shown by arrows in the "CLASS" column in Table 3. Due to the design of the GQA sampling programmes the average risk of assigning the wrong grade to a particular stretch is 25%¹. A small change in the GQA grade of a particular river stretch between years may therefore be due to a mis-grading in one year rather than a real change in water quality.

Broad changes in GQA quality across catchments are likely to indicate real changes in water quality that could be due to either climatic or human factors.

4. Assigning Sampling Sites to River Stretches

Each year the GQA sampling programme is reviewed and sites may be added or deleted. Each river stretch to be classified is then assigned the site that most accurately represents its water quality. The codes for the sites chosen are shown in Table 3 in the columns labelled "1992 SITE", "1993 SITE" and "1994 SITE". The full details of the sampling sites are shown in Table 4.

Due to alterations in the GQA sampling programme the sites assigned to some stretches changed between 1992 and 1994. This is emphasised in Table 3 by brackets around changed site codes. For stretches where this occurred the 1994 GQA classification was assessed using a combination of samples taken from the different sites during the respective years.

eg

A site on Trevaylor Stream at Trythogga, code R21A022, was deleted from the GQA sampling programme between 1993 and 1994.

River	Stretch	1992 Site	1993 Site	1994 Site
Trevaylor Stream	Source - Trythogga	(R21A022)	(R21A022)	R21A008

The 1994 GQA classification for the stretch was assessed using samples taken in 1992 and 1993 at site R21A022 and samples taken in 1994 at site R21A008.

5. GQA grade limits

The GQA chemical grade is defined by standards for the concentration of BOD, ammonia and dissolved oxygen as summarised in Table 1. The overall class for each stretch is determined by the lowest grade of the three parameters.

The classification schedule, Table 3, shows percentile figures for BOD and ammonia rounded to two decimal places, whereas the classification uses the third decimal place. If a percentile shown in the schedule is on the grade limit it may therefore be in either the higher or lower grade depending on the value before rounding:

eg a total ammonia 90 percentile shown in the schedule as 0.25 mg/l N could have a true value between 0.245 mg/l N and 0.255 mg/l N, so may be in either class A (if ≤ 0.25 mg/l before rounding) or class B (if > 0.25 mg/l before rounding).

6. Unclassified stretches

Where unclassified stretches appear in the schedules they are included for completeness.

7. Biology, nutrient and aesthetic components of the GQA Scheme

The GQA Scheme will consist of several separate water quality assessments, each providing a separate 'window' through which water quality is viewed. This document concerns only the chemical component of the Scheme. In the future it is intended that further 'windows' will be added, covering biology, nutrients and aesthetic quality, dependent upon successful development of suitable methods and classification systems.

8. References

1. National Rivers Authority. The Quality of Rivers and Canals in England and Wales (1990 to 1992) Water Quality Series: No. 19. May 1994.
2. National Rivers Authority. Proposals for Statutory Water Quality Objectives. Water Quality Series: No. 5. December 1991.
3. National Rivers Authority. Water Quality Objectives: Procedures used by the National Rivers Authority for the purpose of the Surface Waters (Rivers Ecosystem) (Classification) Regulations 1994. March 1994.

TABLE 1: GQA CHEMICAL GRADING FOR RIVERS AND CANALS

Water Quality	Grade	Quality Criteria
Good	A	Dissolved oxygen % saturation \geq 80% BOD (ATU) \leq 2.5 mg/l O Total ammonia \leq 0.25 mg/l N
	B	Dissolved oxygen % saturation \geq 70% BOD (ATU) \leq 4 mg/l O Total ammonia \leq 0.6 mg/l N
Fair	C	Dissolved oxygen % saturation \geq 60% BOD (ATU) \leq 6 mg/l O Total ammonia \leq 1.3 mg/l N
	D	Dissolved oxygen % saturation \geq 50% BOD (ATU) \leq 8 mg/l O Total ammonia \leq 2.5 mg/l N
Poor	E	Dissolved oxygen % saturation \geq 20% BOD (ATU) \leq 15 mg/l O Total ammonia \leq 9 mg/l N
Bad	F	Dissolved oxygen % saturation $<$ 20% BOD (ATU) $>$ 15 mg/l O Total ammonia $>$ 9 mg/l N

STATISTICS USED BY NATIONAL RIVERS AUTHORITY

Determinand	Statistic	Distribution
Dissolved oxygen	10 percentile	Normal
BOD (ATU)	90 percentile	Log-normal
Total ammonia	90 percentile	Log-normal

**TABLE 2: LENGTH OF RIVERS AND CANALS IN GQA CHEMICAL GRADES
FOR 1994 - CORNWALL AREA**

Quality Class	Length km	Percentage of total classified
A	882.6	64.0
B	384.5	27.9
C	93.9	6.8
D	13.6	1.0
E	2.5	0.2
F	1.7	0.1
Total	1378.8	100.0

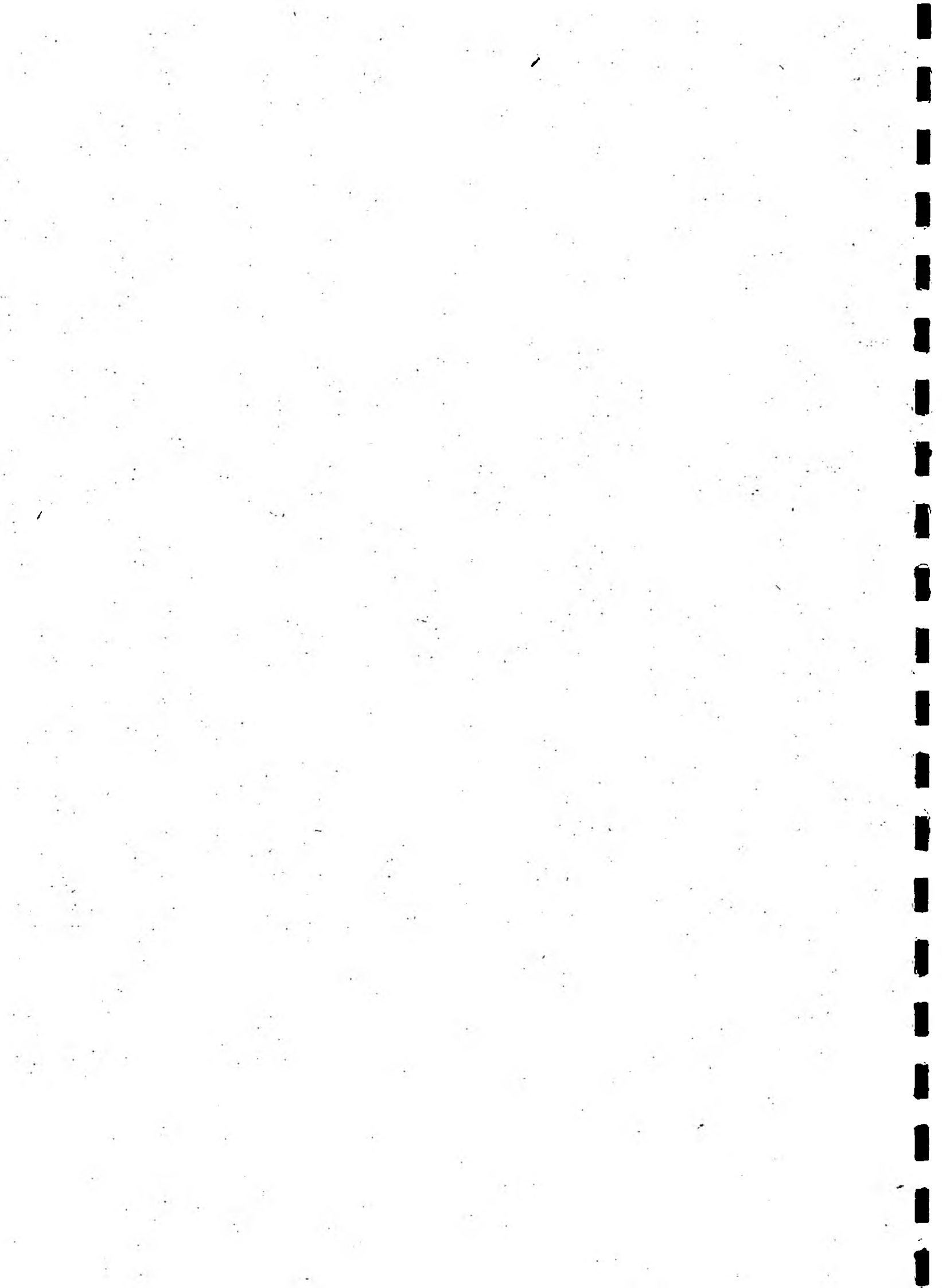


TABLE 3: GQA CLASSIFICATION 1994

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G - determinand grade : N - number of samples : %ile - percentile : † improvement in GQA grade since 1993 : → same GQA grade as 1993 : † decline in GQA grade since 1993

RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
YEALM	SOURCE-HELE CROSS	R10B022	R10B022	R10B022	SX6147 6488	SX6147 6088	4.4	36	92.4 A	36	1.03 A	36	0.02 A	A →
YEALM	HELE CROSS-FARDEL MILL FARM BRIDGE	R10B002	R10B002	R10B002	SX6147 6088	SX6025 5720	4.7	37	93.6 A	36	1.32 A	37	0.02 A	A →
YEALM	FARDEL MILL FARM BR-BELOW RIDGECOT LAKE	R10B024	R10B024	R10B024	SX6025 5720	SX6019 5702	0.2	37	91.8 A	37	1.52 A	37	0.07 A	A →
YEALM	BELOW RIDGECOT LAKE-LEE MILL BRIDGE	(R10B003)	(R10B003)	R10B021	SX6019 5702	SX5997 5575	1.6	36	90.0 A	36	2.40 A	36	0.06 A	A †
YEALM	LEE MILL BRIDGE-POPPLE'S BRIDGE	R10B021	R10B021	R10B021	SX5997 5575	SX5985 5432	1.6	36	90.0 A	36	2.73 B	36	0.07 A	B →
YEALM	POPPLE'S BRIDGE-YEALM BRIDGE	R10B004	R10B004	R10B004	SX5985 5432	SX5902 5199	2.8	36	90.0 A	36	2.13 A	36	0.06 A	A →
YEALM	YEALM BRIDGE-ABOVE YEALMPTON STW	(R10B005)	(R10B005)	R10B004	SX5902 5199	SX5775 5139	1.7	36	88.7 A	36	2.16 A	36	0.07 A	A →
YEALM	ABOVE YEALMPTON STW-BELOW YEALMPTON STW	(R10B005)	(R10B005)	WSTW4836B	SX5775 5139	SX5765 5139	0.1	36	89.6 A	34	2.54 B	36	0.11 A	B †
YEALM	BELOW YEALMPTON STW-NORMAL TIDAL LIMIT	R10B005	R10B005	R10B005	SX5765 5139	SX5653 5102	1.4	36	89.2 A	36	2.63 B	36	0.07 A	B †
NEWTON STREAM	SOURCE-NORMAL TIDAL LIMIT	(R10B015)	WSTW4700B	WSTW4700B	SX6082 4940	SX5555 4820	5.8	36	89.3 A	36	1.88 A	36	0.21 A	A →
SILVERBRIDGE LAKE	SOURCE-NORMAL TIDAL LIMIT	R10B018	R10B018	R10B018	SX5800 5740	SX5548 5115	7.7	35	88.2 A	36	2.48 A	35	0.06 A	A †
LONG BROOK	SOURCE-YEALM CONFLUENCE	R10B014	R10B014	R10B014	SX6262 5402	SX5921 5211	4.8	36	91.1 A	36	2.04 A	36	0.07 A	A →
PIALL	SOURCE-QUICK BRIDGE	(R10B007)	(R10B007)	R10B008	SX5779 6034	SX5910 6080	1.6	36	90.6 A	36	1.76 A	36	0.10 A	A →
PIALL	QUICK BRIDGE-YEALM CONFLUENCE	R10B008	R10B008		SX5910 6080	SX6017 5705	4.5							

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN			BOD			TOTAL AMMONIA			GRADE
								N	%ile	G	N	%ile	G	N	%ile	G	
PLYM	SOURCE-ABOVE BLACKABROOK	R11B001	R11B001	R11B001	SX6211 6831	SX5648 6446	8.4	36	93.8	A	36	1.43	A	36	0.01	A	A →
PLYM	ABOVE BLACKABROOK-BELOW BLACKABROOK	(R11B002)	(R11B002)	R11B001	SX5648 6446	SX5639 6450	0.1	36	94.1	A	36	1.32	A	36	0.01	A	A →
PLYM	BELOW BLACKABROOK-CADOVER BRIDGE	R11B003	R11B003	R11B003	SX5639 6450	SX5556 6465	1.2	36	93.9	A	36	1.48	A	36	0.04	A	A →
PLYM	CADOVER BRIDGE-SHAUGH BRIDGE	R11B004	R11B004	R11B004	SX5556 6465	SX5335 6368	2.7	36	92.9	A	36	1.59	A	36	0.02	A	A →
PLYM	SHAUGH BRIDGE-BICKLEIGH	(R11B018)	(R11B018)	R11B006	SX5335 6368	SX5270 6181	2.9	50	91.6	A	50	1.89	A	50	0.03	A	A →
PLYM	BICKLEIGH-NORMAL TIDAL LIMIT	R11B006	R11B006	R11B006	SX5270 6181	SX5176 5710	6.0	78	91.3	A	78	1.97	A	78	0.04	A	A →
TORY BROOK	SOURCE-TOLCHMOOR BRIDGE	(R11A001)	(R11A001)		SX5852 6285	SX5786 6173	1.3										
TORY BROOK	TOLCHMOOR BRIDGE-COLELAND BRIDGE	(R11A002)	(R11A002)	R11A003	SX5786 6173	SX5653 6063	1.8	36	91.5	A	36	1.45	A	36	0.13	A	A →
TORY BROOK	COLELAND BRIDGE-PORTWORTHY BRIDGE	R11A003	R11A003	R11A003	SX5653 6063	SX5562 6008	1.3	36	88.7	A	36	1.63	A	36	0.16	A	A →
TORY BROOK	PORTWORTHY BRIDGE-STATION ROAD PLYMPTON	(R11A004)	(R11A004)	R11A005	SX5562 6008	SX5392 5655	4.6	36	91.5	A	36	2.63	B	36	0.08	A	B →
TORY BROOK	STATION ROAD PLYMPTON-NORMAL TIDAL LIMIT	R11A005	R11A005	R11A005	SX5392 5655	SX5244 5663	1.5	36	91.5	A	36	3.55	B	36	0.10	A	B →
WOTTER BROOK	SOURCE-ABOVE CP 38/6		(R11A024)	R11A025	SX5625 6200	SX5625 6140	1.0	28	90.3	A	28	1.49	A	28	0.12	A	A →
WOTTER BROOK	ABOVE CP 38/6-TORY BROOK CONFLUENCE		R11A025	R11A025	SX5625 6140	SX5680 6070	0.7	24	91.6	A	24	1.34	A	24	0.08	A	A →
MEAVY	SOURCE-WEIR ABOVE BURRATOR RESERVOIR	R11B008	R11B008	R11B008	SX5842 7328	SX5669 6925	4.8	35	88.5	A	36	1.33	A	36	0.03	A	A →
MEAVY	BURRATOR RESERVOIR	(R11B028)	R11B039	R11B039	SX5669 6925	SX5515 6800	2.0	36	82.1	A	36	1.77	A	36	0.05	A	A →
MEAVY	BURRATOR RESERVOIR-BELOW BURRATOR RES	R11B009	R11B009	R11B009	SX5515 6800	SX5514 6791	0.0	36	89.2	A	36	1.66	A	36	0.05	A	A →
MEAVY	BELOW BURRATOR RES-GRATTON FORD BRIDGE	(R11B010)	(R11B010)	R11B011	SX5514 6791	SX5295 6704	3.4	36	93.6	A	36	2.54	B	36	0.05	A	B →
MEAVY	GRATTON FORD BRIDGE-PLYM CONFLUENCE	R11B011	R11B011	R11B011	SX5295 6704	SX5330 6369	4.9	36	92.1	A	36	2.51	B	36	0.07	A	B ↓

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
TAVY	SOURCE-HILL BRIDGE	R12C001	R12C001	R12C001	SX5947 8204	SX5321 8040	11.0	36	93.2 A	36	1.55 A	36	0.06 A	A ~
TAVY	HILL BRIDGE-HARFORD BRIDGE	R12C002	R12C002	R12C002	SX5321 8040	SX5057 7678	5.2	36	91.8 A	36	1.91 A	36	0.03 A	A ~
TAVY	HARFORD BRIDGE-KELLY SCHOOL	R12C015	R12C015	R12C015	SX5057 7678	SX4915 7500	2.6	36	91.2 A	36	2.53 B	36	0.04 A	B ↓
TAVY	KELLY SCHOOL-WEST BRIDGE	R12C003	R12C003	R12C003	SX4915 7500	SX4768 7378	2.0	36	94.2 A	36	3.79 B	36	0.09 A	B ~
TAVY	WEST BRIDGE-BELOW CROWDALE STW	R12C023	R12C023	R12C023	SX4768 7378	SX4702 7211	2.1	36	85.9 A	36	5.32 C	36	1.07 C	C ↑
TAVY	BELOW CROWDALE STW-WASH FORD	R12C005	R12C005	R12C005	SX4702 7211	SX4700 7105	1.5	36	91.3 A	36	2.45 A	36	0.21 A	A ↑
TAVY	WASH FORD-DENHAM BRIDGE	R12C006	R12C006	R12C006	SX4700 7105	SX4769 6776	6.2	78	90.4 A	78	2.45 A	78	0.07 A	A ~
TAVY	DENHAM BRIDGE-NORMAL TIDAL LIMIT	R12C007	R12C007	R12C007	SX4769 6776	SX4744 6503	4.6	36	85.5 A	36	2.21 A	36	0.08 A	A ~
TAMERTON FOLIOT STREAM	SOURCE-NORMAL TIDAL LIMIT	R12B005	R12B005	R12B005	SX4992 6282	SX4668 6090	4.3	36	90.7 A	36	2.53 B	36	0.11 A	B ~
MILTON BROOK	SOURCE-NORMAL TIDAL LIMIT	R12B001	R12B001	R12B001	SX5102 6762	SX5738 6486	5.3	36	91.6 A	36	2.10 A	36	0.12 A	A ~
WALKHAM	SOURCE-MERRIVALE BRIDGE	R12D001	R12D001	R12D001	SX5800 8099	SX5500 7510	8.9	36	93.3 A	36	1.18 A	36	0.01 A	A ~
WALKHAM	MERRIVALE BRIDGE-WARD BRIDGE	R12D002	R12D002	R12D002	SX5500 7510	SX5421 7203	3.6	36	91.0 A	36	1.17 A	36	0.01 A	A ~
WALKHAM	WARD BRIDGE-MAGPIE BRIDGE	R12D003	R12D003	R12D003	SX5421 7203	SX5038 7035	5.7	36	92.8 A	36	1.48 A	36	0.03 A	A ~
WALKHAM	MAGPIE BRIDGE-TAVY CONFLUENCE	R12D004	R12D004	R12D004	SX5038 7035	SX4759 6990	3.9	36	93.1 A	36	1.77 A	36	0.03 A	A ~
LUMBURN	SOURCE-RUSHFORD BRIDGE	R12C009	R12C009	R12C009	SX4649 7868	SX4496 7635	3.1	36	92.2 A	36	1.64 A	36	0.05 A	A ~
LUMBURN	RUSHFORD BRIDGE-TAVY CONFLUENCE	R12C010	R12C010	R12C010	SX4496 7635	SX4662 7172	6.1	36	91.4 A	36	1.68 A	36	0.07 A	A ~
BURN (TAVY)	SOURCE-TAVY CONFLUENCE	R12C008	R12C008	R12C008	SX5040 8283	SX4963 7600	9.3	36	93.9 A	36	1.56 A	36	0.03 A	A ~
CHOLWELL BROOK	SOURCE-TAVY CONFLUENCE	R12C019	R12C019	R12C019	SX5210 8173	SX5088 7830	4.8	36	92.8 A	36	1.41 A	36	0.04 A	A ~
TAMAR	SOURCE-UPPER TAMAR LAKE INFLOW	R12L001	(R12L039)	R12L001	SS2705 1665	SS2803 1319	4.4	40	82.7 A	42	4.22 C	42	0.48 B	C ~
TAMAR	UPPER TAMAR LAKE	(R12L017)	R12L030	R12L030	SS2803 1319	SS2899 1175	1.7	47	83.9 A	50	3.50 B	50	0.27 B	B ~
TAMAR	UPPER TAMAR LAKE-LOWER TAMAR LAKE				SS2899 1175	SS2922 1143	0.4							
TAMAR	LOWER TAMAR LAKE	(R12L018)	R12L024	R12L024	SS2922 1143	SS2954 1078	0.9	35	85.2 A	36	4.54 C	36	0.17 A	C ↓
TAMAR	LOWER TAMAR LAKE-FOOTBR D/S TAMAR LAKES	R12L009	R12L009	R12L009	SS2954 1078	SS2956 1070	0.1	37	84.4 A	37	4.46 C	37	0.18 A	C ↓
TAMAR	FOOTBR D/S TAMAR LAKES-DEXBEER BRIDGE	(R12L006)	(R12L006)	R12L002	SS2956 1070	SS2953 0895	3.0	36	87.1 A	36	3.68 B	36	0.15 A	B ~
TAMAR	DEXBEER BRIDGE-TAMARSTONE BRIDGE	R12L002	R12L002	R12L002	SS2953 0895	SS2835 0548	6.3	36	88.9 A	36	3.99 B	36	0.22 A	B ~
TAMAR	TAMARSTONE BRIDGE-BRIDGERULE	(R12L015)	(R12L015)	R12L003	SS2835 0548	SS2748 0288	4.4	36	86.9 A	36	4.14 C	36	0.18 A	C ↓
TAMAR	BRIDGERULE-CROWFORD BRIDGE	R12L003	R12L003	R12L003	SS2748 0288	SX2873 9944	5.4	36	86.1 A	36	4.23 C	36	0.21 A	C ↓
TAMAR	CROWFORD BRIDGE-TAMERTON BRIDGE	R12L004	R12L004	R12L004	SX2873 9944	SX3176 9738	5.1	36	86.3 A	36	4.21 C	36	0.19 A	C ↓
TAMAR	TAMERTON BR-BELOW CONF WITH RIVER DEER	R12L013	R12L013	R12L013	SX3176 9738	SX3190 9726	0.3	36	85.6 A	36	4.07 C	36	0.19 A	C ~
TAMAR	BELOW CONF WITH RIVER DEER-BOYTON BRIDGE	R12J001	R12J001	R12J001	SX3190 9726	SX3284 9228	7.0	36	87.1 A	36	3.95 B	36	0.16 A	B ~
TAMAR	BOYTON BRIDGE-DRUXTON BRIDGE	(R12J002)	(R12J002)	R12J003	SX3284 9228	SX3444 8833	5.9	36	90.1 A	36	4.02 C	36	0.23 A	C ~
TAMAR	DRUXTON BRIDGE-NETHERBRIDGE	R12J003	R12J003	R12J003	SX3444 8833	SX3483 8675	1.9	36	91.4 A	36	5.00 C	36	0.27 B	C ~
TAMAR	NETHERBRIDGE-POLSON BRIDGE	R12J004	R12J004	R12J004	SX3483 8675	SX3559 8490	2.5	37	88.9 A	37	4.47 C	37	0.27 B	C ~

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN			BOD			TOTAL AMMONIA			GRADE
								N	%ile	G	N	%ile	G	N	%ile	G	
TAMAR	POLSON BRIDGE-GREYSTONE BRIDGE	R12E001	R12E001	R12E001	SX3559 8490	SX3683 8038	6.6	36	88.5 A	36	3.47 B	36	0.13 A	B →			
TAMAR	GREYSTONE BRIDGE-HORSEBRIDGE	R12E002	R12E002	R12E002	SX3683 8038	SX4001 7486	11.9	36	90.1 A	36	3.24 B	36	0.12 A	B →			
TAMAR	HORSEBRIDGE-ABOVE HINGSTON QUARRY	(R12E003)	(R12E003)	R12E002	SX4001 7486	SX4180 7259	6.2	64	90.0 A	64	3.35 B	64	0.12 A	B →			
TAMAR	U/S HINGSTON QUARRY-D/S HINGSTON QUARRY	(R12E003)	(R12E003)	R12E042	SX4180 7259	SX4186 7254	0.1	64	90.0 A	64	3.22 B	64	0.13 A	B →			
TAMAR	BELOW HINGSTON QUARRY-NORMAL TIDAL LIMIT	R12E003	R12E003	R12E003	SX4186 7254	SX4369 7113	3.9	78	90.1 A	78	3.16 B	78	0.12 A	B →			
INNY	SOURCE-UPSTREAM OF DAVIDSTOW CREAMERY	R12P001	R12P001	R12P001	SX1450 8593	SX1533 8702	1.4	36	85.1 A	36	2.96 B	36	0.25 A	B →			
INNY	UPSTREAM OF DAVIDSTOW CREAMERY-TREWINNOW	(R12P002)	(R12P002)	R12P003	SX1533 8702	SX1701 8650	2.0	36	87.5 A	36	1.54 A	36	0.09 A	A ↑			
INNY	TREWINNOW BRIDGE-ST. CLEATHER BRIDGE	R12P003	R12P003	R12P003	SX1701 8650	SX2061 8418	4.7	36	89.5 A	36	1.43 A	36	0.05 A	A →			
INNY	ST. CLEATHER BRIDGE-GIMBLETT'S MILL	(R12P012)	(R12P012)	R12P004	SX2061 8418	SX2419 8339	4.5	36	88.7 A	36	1.60 A	36	0.05 A	A →			
INNY	GIMBLETT'S MILL-TWO BRIDGES	R12P004	R12P004	R12P004	SX2419 8339	SX2706 8175	4.3	36	88.9 A	36	1.70 A	36	0.06 A	A →			
INNY	TWO BRIDGES-TREKELLAND BRIDGE	(R12P005)	(R12P005)	R12P013	SX2706 8175	SX3002 7987	4.3	36	88.1 A	36	1.75 A	36	0.05 A	A →			
INNY	TREKELLAND BRIDGE-TRECARRELL BRIDGE	R12P013	R12P013	R12P013	SX3002 7987	SX3202 7713	4.6	36	90.0 A	36	1.65 A	36	0.05 A	A →			
INNY	TRECARRELL BRIDGE-TAMAR CONFLUENCE	R12P006	R12P006	R12P006	SX3202 7713	SX3795 7793	6.7	36	89.6 A	36	2.00 A	36	0.06 A	A →			
PENPONT WATER	SOURCE-TRELYN BRIDGE	R12P010	R12P010	R12P010	SX1655 8266	SX2002 8286	4.0	36	87.0 A	36	0.84 A	36	0.01 A	A →			
PENPONT WATER	TRELYN BRIDGE-ALTARNUN BRIDGE	(R12P007)	(R12P007)	R12P008	SX2002 8286	SX2233 8130	3.7	36	90.1 A	36	1.16 A	36	0.04 A	A →			
PENPONT WATER	ALTARNUN BRIDGE-INNY CONFLUENCE	R12P008	R12P008	R12P008	SX2233 8130	SX2714 8163	7.3	36	90.6 A	36	1.39 A	36	0.06 A	A →			
LOWLEY BROOK	SOURCE-LANDLAKE BRIDGE	(R12E005)	(R12E005)		SX2975 8352	SX3287 8235	3.7										
LOWLEY BROOK	LANDLAKE BRIDGE-LANDUE BRIDGE	(R12E017)	(R12E017)	R12E006	SX3287 8235	SX3473 7970	4.0	36	87.0 A	36	2.21 A	36	0.11 A	A →			
LOWLEY BROOK	LANDUE BRIDGE-TAMAR CONFLUENCE	R12E006	R12E006	R12E006	SX3473 7970	SX3644 7867	2.4	36	87.4 A	37	2.25 A	37	0.10 A	A →			
LYD	SOURCE-A386 ROADBRIDGE LYDFORD	R12F012	R12F012	R12F012	SX5568 8838	SX5205 8446	6.5	36	93.4 A	36	0.96 A	36	0.01 A	A →			
LYD	A386 ROADBRIDGE LYDFORD-GREENLANES BR	R12F001	R12F001	R12F001	SX5205 8446	SX4436 8325	9.5	37	90.3 A	37	2.65 B	37	0.20 A	B →			
LYD	GREENLANES BRIDGE-SYDENHAM BRIDGE	(R12F011)	(R12F011)	R12F002	SX4436 8325	SX4288 8388	1.9	36	90.2 A	36	1.77 A	36	0.07 A	A →			
LYD	SYDENHAM BRIDGE-TAMAR CONFLUENCE	R12F002	R12F002	R12F002	SX4288 8388	SX3745 8401	7.3	36	91.7 A	36	2.08 A	36	0.09 A	A →			
THRUSHEL	SOURCE-RIVERMEAD BRIDGE	R12G001	R12G001	R12G001	SX5480 9278	SX4988 9128	5.9	36	86.7 A	36	2.28 A	36	0.17 A	A ↑			
THRUSHEL	RIVERMEAD BRIDGE-WRIXHILL BRIDGE	(R12G002)	(R12G002)	R12G003	SX4988 9128	SX4656 8988	4.3	36	89.0 A	36	3.08 B	36	0.15 A	B →			
THRUSHEL	WRIXHILL BRIDGE-STOWFORD BRIDGE	R12G003	R12G003	R12G003	SX4656 8988	SX4280 8735	5.9	36	90.0 A	36	3.12 B	36	0.14 A	B ↑			
THRUSHEL	STOWFORD BRIDGE-LYD CONFLUENCE	R12G004	R12G004	R12G004	SX4280 8735	SX3921 8499	5.3	36	92.0 A	36	2.72 B	36	0.13 A	B →			
WOLF	SOURCE-ROADFORD RESERVOIR INFLOW	R12G005	R12G005	R12G005	SX4640 9683	SX4348 9337	5.4	36	87.3 A	36	2.52 B	36	0.28 B	B →			
WOLF	ROADFORD RESERVOIR			R12G100	SX4348 9337	SX4207 9003	3.6	12	88.7 A	12	1.85 A	12	0.14 A	A			
WOLF	ROADFORD RESERVOIR-ROADFORD NEW BRIDGE	R12G084	R12G084	R12G084	SX4207 9003	SX4189 8981	0.3	36	90.6 A	37	1.85 A	37	0.13 A	A →			
WOLF	ROADFORD NEW BRIDGE-REXON BRIDGE	R12G006	R12G006	R12G006	SX4189 8981	SX4133 8885	1.6	36	90.6 A	36	1.62 A	36	0.06 A	A →			
WOLF	REXON BRIDGE-THRUSHEL CONF	R12G007	R12G007	R12G007	SX4133 8885	SX4926 8594	4.0	36	91.1 A	36	2.72 B	36	0.11 A	B →			
QUITHER BROOK	SOURCE-LYD CONFLUENCE	R12F013	R12F013	R12F013	SX4718 8128	SX4262 8396	6.7	36	92.2 A	36	1.46 A	36	0.03 A	A →			

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
LEW (TAMAR) LEW (TAMAR)	SOURCE-COMBEBOW BRIDGE COMBEBOW BRIDGE-LYD CONFLUENCE	R12F003	R12F003	R12F003	SX5472 9066	SX4853 8793	8.4	36	91.2 A	36	1.93 A	36	0.11 A	A -
		R12F004	R12F004	R12F004	SX4853 8793	SX4407 8336	7.4	36	91.5 A	36	1.73 A	36	0.08 A	A -
COMBEBOW STREAM	SOURCE-LEW CONFLUENCE	(R12F010)	(R12F010)	R12F003	SX5230 8531	SX4854 8782	5.5	36	89.8 A	36	1.64 A	36	0.08 A	A -
KENSEY KENSEY KENSEY KENSEY KENSEY	SOURCE-BADGALL BRIDGE BADGALL BRIDGE-BADHARLICK BRIDGE BADHARLICK BRIDGE-TRUSCOTT BRIDGE TRUSCOTT BRIDGE-NEWPORT NEWPORT-TAMAR CONFLUENCE	(R12N003)	(R12N003)		SX2109 8730	SX2317 8692	2.4							
		(R12N001)	(R12N001)		SX2317 8692	SX2675 8643	4.2							
		R12N004	R12N004	R12N004	SX2675 8643	SX2987 8499	4.0	36	88.5 A	36	2.86 B	36	0.16 A	B -
		R12N005	R12N005	R12N005	SX2987 8499	SX3270 8511	3.3	36	89.9 A	36	2.36 A	36	0.10 A	A -
		R12N002	R12N002	R12N002	SX3270 8511	SX3527 8488	2.9	36	88.5 A	36	2.68 B	36	0.09 A	B ↓
CAREY CAREY CAREY CAREY CAREY	SOURCE-HALWILL BRIDGE QUODITCH HALWILL BRIDGE QUODITCH-ASHMILL BRIDGE ASHMILL BRIDGE-MIDDLE BRIDGE VIRGINSTOW MIDDLE BRIDGE VIRGINSTOW-BOLDFORD BRIDGE BOLDFORD BRIDGE-TAMAR CONFLUENCE	(R12H006)	(R12H006)	R12H001	SS4335 0027	SX4202 9846	3.6	36	87.9 A	36	2.46 A	36	0.16 A	A ↑
		R12H001	R12H001	R12H001	SX4202 9846	SX3935 9534	4.7	36	88.2 A	36	2.93 B	36	0.17 A	B -
		(R12H007)	(R12H007)	R12H008	SX3935 9534	SX3710 9263	4.0	36	84.5 A	36	3.57 B	36	0.19 A	B -
		R12H008	R12H008	R12H008	SX3710 9263	SX3642 8828	5.1	36	85.6 A	36	3.89 B	36	0.22 A	B -
		R12H002	R12H002	R12H002	SX3642 8828	SX3502 8560	4.1	36	86.5 A	36	3.64 B	36	0.22 A	B -
OTTERY OTTERY OTTERY OTTERY OTTERY OTTERY	SOURCE-OTTERHAM MILL OTTERHAM MILL-TRENGUNE BRIDGE TRENGUNE BRIDGE-CANWORTHY WATER BRIDGE CANWORTHY WATER BRIDGE-HELLESCOTT BRIDGE HELLESCOTT BRIDGE-YEOLM BRIDGE YEOLM BRIDGE-TAMAR CONFLUENCE	(R12M004)	(R12M004)	R12M005	SX1712 8827	SX1745 9095	6.0	36	90.6 A	36	2.88 B	36	0.19 A	B -
		R12M005	R12M005	R12M005	SX1745 9095	SX1889 9328	3.5	36	90.1 A	36	2.23 A	36	0.10 A	A ↑
		R12M001	R12M001	R12M001	SX1889 9328	SX2240 9173	5.0	36	91.5 A	36	2.25 A	36	0.10 A	A ↑
		R12M002	R12M002	R12M002	SX2240 9173	SX2855 8777	10.6	36	88.8 A	36	2.30 A	36	0.10 A	A ↑
		(R12M006)	(R12M006)	R12M007	SX2855 8777	SX3182 8738	4.1	36	87.8 A	36	2.70 B	36	0.10 A	B -
		R12M007	R12M007	R12M007	SX3182 8738	SX3477 8685	3.8	36	87.5 A	36	2.79 B	36	0.10 A	B -
BOLESBRIDGE WATER	SOURCE-OTTERY CONF	R12M012	R12M012	R12M012	SX2860 9444	SX2936 8781	9.9	37	80.1 A	37	3.19 B	37	0.42 B	B ↑
CAUDWORTHY WATER CAUDWORTHY WATER	SOURCE-CAUDWORTHY BRIDGE CAUDWORTHY BRIDGE-OTTERY CONFLUENCE	(R12M010)	(R12M010)	R12M011	SX2705 9654	SX2470 9263	5.7	38	83.8 A	38	2.52 B	38	0.14 A	B -
		R12M011	R12M011	R12M011	SX2470 9263	SX2682 8887	6.0	36	84.1 A	36	2.47 A	36	0.12 A	A ↑
CANWORTHY WATER	SOURCE-OTTERY CONFLUENCE	R12M008	R12M008	R12M008	SX2226 8768	SX2248 9172	5.2	36	90.3 A	36	1.75 A	36	0.13 A	A -
CLAW CLAW CLAW	SOURCE-CLAW BRIDGE CLAW BRIDGE-CLAWTON BRIDGE CLAWTON BRIDGE-TAMAR CONFLUENCE	R12K016	R12K016	R12K016	SS4039 0330	SS3746 0071	4.2	36	87.7 A	36	3.00 B	36	0.29 B	B -
		(R12K001)	(R12K001)	R12K002	SS3746 0071	SX3533 9932	2.9	36	89.1 A	36	4.04 C	36	0.22 A	C ↓
		R12K002	R12K002	R12K002	SX3533 9932	SX3224 9643	5.0	36	86.7 A	36	3.81 B	36	0.21 A	B -
DEER DEER DEER	SOURCE-RYDON BRIDGE RYDON BRIDGE-WINSCOTT BRIDGE WINSCOTT BRIDGE-TAMAR CONFLUENCE	R12K003	R12K003	R12K003	SS3391 0927	SS3356 0415	6.8	36	87.4 A	36	4.09 C	36	0.35 B	C ↓
		(R12K004)	(R12K004)	R12K005	SS3356 0415	SS3386 0142	3.8	36	84.6 A	36	3.92 B	36	0.20 A	B -
		R12K005	R12K005	R12K005	SS3386 0142	SX3191 9732	6.2	36	85.4 A	36	4.35 C	36	0.21 A	C ↓
COLESMILL STREAM	SOURCE-ABOVE HOLSWORTHY STW	(R12K007)	(R12K007)		SS3691 0383	SS3405 0324	3.1							

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	Xile G	N	Xile G	N	Xile G	
COLESMILL STREAM	U/S HOLSWORTHY STW-DEER CONF	R12K007	R12K007	R12K007	SS3405 0324	SS3388 0318	0.4	36	83.8 A	36	5.21 C	36	0.45 B	C -
DERRIL WATER	SOURCE-TAMAR CONFLUENCE	R12L005	R12L005	R12L005	SS3180 0350	SX3028 9865	7.4	36	79.9 B	36	3.43 B	36	0.19 A	B -
SMALL BROOK (TAMAR)	SOURCE-HEADON BRIDGE	R12L011	R12L011	R12L011	SS3236 0947	SS3100 0731	3.7	36	82.2 A	36	2.65 B	36	0.40 B	B I
SMALL BROOK (TAMAR)	HEADON BRIDGE-TAMAR CONFLUENCE	R12L008	R12L008	R12L008	SS3100 0731	SS2783 0407	5.4	36	80.4 A	36	6.56 D	36	0.56 B	D I
LYNHER	SOURCE-TREBARTHA ROAD BRIDGE	R12Q001	R12Q001	R12Q001	SX2006 7897	SX2630 7778	9.2	35	89.3 A	35	1.30 A	35	0.04 A	A -
LYNHER	TREBARTHA ROAD BRIDGE-BERRIOWBRIDGE	R12Q002	R12Q002	R12Q002	SX2630 7778	SX2733 7564	2.9	36	94.1 A	35	1.41 A	36	0.04 A	A -
LYNHER	BERRIOWBRIDGE-RILLA MILL BRIDGE	R12Q003	R12Q003	R12Q003	SX2733 7564	SX2948 7311	4.2	36	92.8 A	36	1.26 A	36	0.05 A	A -
LYNHER	RILLA MILL BRIDGE-BICTON MILL BRIDGE	R12Q004	R12Q004	R12Q004	SX2948 7311	SX3215 7005	5.0	36	92.4 A	36	1.49 A	36	0.04 A	A -
LYNHER	BICTON MILL BRIDGE-NEWBRIDGE	R12Q005	R12Q005	R12Q005	SX3215 7005	SX3473 6801	4.0	36	91.1 A	36	1.56 A	36	0.23 A	A I
LYNHER	NEWBRIDGE-CLAPPER BRIDGE	R12Q025	R12Q025	R12Q025	SX3473 6801	SX3515 6526	3.5	36	91.4 A	36	2.34 A	36	0.08 A	A I
LYNHER	CLAPPER BRIDGE-PILLATON BRIDGE	R12Q006	R12Q006	R12Q006	SX3515 6526	SX3650 6324	2.6	36	91.2 A	36	1.62 A	36	0.07 A	A -
LYNHER	PILLATON BRIDGE-NORMAL TIDAL LIMIT	R12Q007	R12Q007	R12Q007	SX3650 6324	SX3850 6090	3.4	78	90.1 A	78	1.60 A	78	0.10 A	A -
KELLY BROOK	SOURCE-HAYE	(R12Q026)	(R12Q026)		SX3433 7111	SX3470 6991	1.3							
KELLY BROOK	HAYE-LYNHER CONFLUENCE	R12Q009	R12Q009	R12Q009	SX3470 6991	SX3385 6858	1.7	39	82.3 A	39	2.52 B	39	3.80 E	E -
WITHEY BROOK	SOURCE-UPSTREAM OF BASTREET WTW INTAKE	R12Q010	R12Q010	R12Q010	SX2519 7245	SX2435 7637	5.3	36	88.4 A	36	1.14 A	36	0.02 A	A -
WITHEY BROOK	ABOVE BASTREET WTW INTAKE-LYNHER CONFLUE	R12Q008	R12Q008	R12Q008	SX2435 7637	SX2616 7719	2.2	37	92.6 A	37	1.21 A	37	0.03 A	A -
TIDDY	SOURCE-ABOVE PENSILVA S T W	(R12R001)	(R12R001)		SX2910 6955	SX2900 6890	0.7							
TIDDY	ABOVE PENSILVA S T W-BUTTERDON MILL	(R12R002)	(R12R002)	R12R003	SX2900 6890	SX2944 6617	3.3	36	90.1 A	36	2.15 A	36	0.13 A	A I
TIDDY	BUTTERDON MILL-TILLAND MILL BRIDGE	R12R003	R12R003	R12R003	SX2944 6617	SX3288 6188	6.5	36	91.0 A	36	2.92 B	36	0.09 A	B -
TIDDY	TILLAND MILL BRIDGE-NORMAL TIDAL LIMIT	R12R004	R12R004	R12R004	SX3288 6188	SX3570 5970	5.4	36	91.0 A	36	2.40 A	36	0.10 A	A I

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
SEATON	SOURCE-CROW'S NEST	R13A001	R13A001	R13A001	SX2610 7105	SX2641 6938	1.9	36	92.1 A	36	0.90 A	36	0.03 A	A -
SEATON	CROW'S NEST-HENDRA BRIDGE	R13A002	R13A002	R13A002	SX2641 6938	SX2657 6563	4.2	36	90.8 A	36	1.99 A	36	0.17 A	A -
SEATON	HENDRA BRIDGE-COURTNEY'S MILL BRIDGE	R13A003	R13A003	R13A003	SX2657 6563	SX2885 6163	5.7	36	88.6 A	36	2.14 A	36	0.17 A	A -
SEATON	COURTNEY'S MILL BRIDGE-HESSENFORD	R13A004	R13A004	R13A004	SX2885 6163	SX3073 5736	5.3	37	90.0 A	37	2.33 A	37	0.09 A	A -
SEATON	HESSENFORD-NORMAL TIDAL LIMIT	R13A005	R13A005	R13A005	SX3073 5736	SX3033 5448	3.4	36	86.8 A	36	2.37 A	36	0.07 A	A -
MENHENIOT STREAM	SOURCE-SEATON CONFLUENCE	R13A009	R13A009	R13A009	SX2775 6467	SX2842 6200	3.1	36	89.7 A	36	2.16 A	36	0.12 A	A -
TREMAR STREAM	SOURCE-SEATON CONFLUENCE	R13A008	R13A008	R13A008	SX2522 6940	SX2660 6748	3.0	36	88.3 A	36	3.41 B	36	0.40 B	B -

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
EAST LOOE RIVER	SOURCE-VENTON VEOR BRIDGE	(R14B005)	(R14B005)	R14B001	SX2350 6816	SX2304 6577	2.9	36	92.4 A	36	1.30 A	36	0.03 A	A -
EAST LOOE RIVER	VENTON VEOR BRIDGE-LOOE MILLS	R14B001	R14B001	R14B001	SX2304 6577	SX2323 6456	1.0	36	92.9 A	36	1.26 A	36	0.04 A	A -
EAST LOOE RIVER	LOOE MILLS-BELOW MOORSWATER	(R14B002)	R14B011	R14B011	SX2323 6456	SX2345 6435	0.6	38	89.7 A	39	2.75 B	39	1.25 C	C -
EAST LOOE RIVER	BELOW MOORSWATER-LAMELLION MILL	R14B002	R14B002	R14B002	SX2345 6435	SX2388 6359	0.9	36	88.8 A	36	1.59 A	36	0.84 C	C †
EAST LOOE RIVER	LAMELLION MILL-BELOW LISKEARD STW	R14B008	R14B008	R14B008	SX2388 6359	SX2422 6280	0.9	36	89.2 A	36	2.55 B	36	0.72 C	C †
EAST LOOE RIVER	BELOW LISKEARD STW-TRUSSEL BRIDGE	R14B003	R14B003	R14B003	SX2422 6280	SX2455 6200	0.9	36	89.7 A	36	2.56 B	36	0.53 B	B -
EAST LOOE RIVER	TRUSSEL BRIDGE-LANDLOOE BRIDGE	R14B006	R14B006	R14B006	SX2455 6200	SX2500 5950	3.0	36	88.2 A	36	2.07 A	36	0.28 B	B -
EAST LOOE RIVER	LANDLOOE BRIDGE-NORMAL TIDAL LIM	R14B004	R14B004	R14B004	SX2500 5950	SX2483 5715	2.6	36	88.1 A	36	1.78 A	36	0.19 A	A -
DOBWALLS STREAM	SOURCE-EAST LOOE CONFLUENCE	(R14B007)	(R14B007)	R14B001	SX2145 6569	SX2321 6504	2.2	36	92.5 A	36	1.42 A	36	0.09 A	A -
WEST LOOE RIVER	SOURCE-BOSENT BRIDGE	(R14C010)	(R14C010)	R14C001	SX2043 6477	SX2128 6346	2.0	36	89.3 A	36	1.42 A	36	0.07 A	A -
WEST LOOE RIVER	BOSENT BRIDGE-SCAWN MILL BRIDGE	R14C001	R14C001	R14C001	SX2128 6346	SX2158 6213	1.5	36	89.0 A	36	1.71 A	36	0.04 A	A -
WEST LOOE RIVER	SCAWN MILL BRIDGE-CHURCHBRIDGE	R14C002	R14C002	R14C002	SX2158 6213	SX2193 5858	4.3	36	89.8 A	36	1.69 A	36	0.07 A	A -
WEST LOOE RIVER	CHURCHBRIDGE-NORMAL TIDAL LIMIT	R14C003	R14C003	R14C003	SX2193 5858	SX2322 5511	4.3	36	89.6 A	36	2.33 A	36	0.10 A	A †
CONNON STREAM	SOURCE-ABOVE CONNON BRIDGE LANDFILL SITE	(R14C005)	(R14C005)		SX1762 6268	SX1897 6250	1.3							
CONNON STREAM	U/S CONNON LANDFILL-D/S CONNON LANDFILL	(R14C006)	(R14C013)		SX1897 6250	SX1910 6245	0.4							
CONNON STREAM	D/S CONNON LANDFILL-TREVILLIS WOOD	R14C006	R14C006	R14C006	SX1910 6245	SX1962 6178	1.0	36	89.9 A	36	1.74 A	36	0.51 B	B †
CONNON STREAM	TREVILLIS WOOD-WEST LOOE CONFLUENCE	R14C008	R14C008	R14C008	SX1962 6178	SX2144 6043	2.6	36	88.8 A	36	1.67 A	36	0.20 A	A †
POLPERRO RIVER	SOURCE-NORMAL TIDAL LIMIT	R14A001	R14A001	R14A001	SX1942 5607	SX2101 5095	7.0	36	93.7 A	36	3.75 B	36	0.14 A	B -

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN			BOD		TOTAL AMMONIA		GRADE		
								N	%ile	G	N	%ile	G	N		%ile	G
FOWEY	SOURCE-HARROWBRIDGE	R15B001	R15B001	R15B001	SX1711 8119	SX2065 7442	8.8	36	91.2	A	36	1.18	A	36	0.03	A	→
FOWEY	HARROWBRIDGE-LAMELGATE	(R15B024)	(R15B024)	R15B002	SX2065 7442	SX2230 7084	4.2	36	90.3	A	36	1.11	A	36	0.03	A	→
FOWEY	LAMELGATE-DRAYNES BRIDGE	R15B002	R15B002	R15B002	SX2230 7084	SX2281 6893	2.4	36	92.3	A	36	1.43	A	36	0.03	A	→
FOWEY	DRAYNES BRIDGE-TREVERBYN BRIDGE	(R15B003)	(R15B003)	R15B004	SX2281 6893	SX2063 6748	3.4	36	93.4	A	36	1.79	A	36	0.03	A	→
FOWEY	TREVERBYN BRIDGE-BODITHIEL BRIDGE	R15B004	R15B004	R15B004	SX2063 6748	SX1763 6486	5.6	36	92.4	A	36	1.94	A	36	0.04	A	→
FOWEY	BODITHIEL BRIDGE-RESPRYN BRIDGE	R15B025	R15B025	R15B025	SX1763 6486	SX0994 6353	9.7	78	91.6	A	78	1.60	A	78	0.04	A	→
FOWEY	RESPRYN BRIDGE-NORMAL TIDAL LIMIT	R15B006	R15B006	R15B006	SX0994 6353	SX1056 6009	4.3	36	91.5	A	36	1.92	A	36	0.06	A	→
PONT PILL	SOURCE-NORMAL TIDAL LIMIT	R15A003	R15A003	R15A003	SX1882 5643	SX1443 5203	7.4	36	92.2	A	36	1.79	A	36	0.07	A	→
TREBANT WATER	SOURCE-NORMAL TIDAL LIMIT	R15A002	R15A002	R15A002	SX1762 6123	SX1472 5448	8.8	36	89.7	A	36	2.62	B	36	0.16	A	↓
LERRYN RIVER	SOURCE-NORMAL TIDAL LIMIT	R15A004	R15A004	R15A004	SX1610 6355	SX1410 5723	8.0	36	91.9	A	36	1.92	A	36	0.11	A	→
CARDINHAM WATER	SOURCE-FOWEY CONFLUENCE	R15B021	R15B021	R15B021	SX1208 7150	SX1115 6439	9.4	36	90.4	A	36	1.50	A	36	0.03	A	→
WARLEGGAN RIVER	SOURCE-FOWEY CONFLUENCE	R15B009	R15B009	R15B009	SX1485 7545	SX1540 6540	12.7	36	91.5	A	36	1.33	A	36	0.06	A	→
ST. NEOT RIVER	SOURCE-COLLIFORD LAKE INFLOW				SX1806 7645	SX1841 7566	0.9										
ST. NEOT RIVER	COLLIFORD LAKE	(R15B034)	R15B058	R15B058	SX1841 7566	SX178 711	4.7	36	88.0	A	36	1.70	A	36	0.09	A	→
ST. NEOT RIVER	COLLIFORD LAKE-COLLIFORD BRIDGE	R15B014	R15B014	R15B014	SX178 711	SX1808 7075	0.3	36	86.8	A	36	1.25	A	36	0.09	A	→
ST. NEOT RIVER	COLLIFORD BRIDGE-FOWEY CONFLUENCE	R15B008	R15B008	R15B008	SX1808 7075	SX1848 6481	8.0	36	92.9	A	36	1.74	A	36	0.06	A	→
NORTHWOOD BROOK	SOURCE-WORTH A	R15B016	R15B016	R15B016	SX2015 7181	SX2063 6984	2.4	36	92.1	A	36	0.96	A	36	0.04	A	→
NORTHWOOD BROOK	WORTH A-FOWEY CONFLUENCE	(R15B011)	(R15B011)	R15B016	SX2063 6984	SX2112 6802	2.3	36	94.1	A	36	0.97	A	36	0.17	A	→
SIBLYBACK STREAM	SOURCE-SIBLYBACK RESERVOIR INFLOW				SX2389 7344	SX2355 7170	2.0										
SIBLYBACK STREAM	SIBLYBACK RESERVOIR	(R15B033)	R15B070	R15B070	SX2355 7170	SX2315 7033	1.4	29	90.3	A	29	2.21	A	29	0.08	A	→
SIBLYBACK STREAM	SIBLYBACK RESERVOIR-FOWEY CONFLUENCE	R15B010	R15B010	R15B010	SX2315 7033	SX2274 6985	0.8	36	90.4	A	36	2.16	A	36	0.06	A	→

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN			BOD			TOTAL AMMONIA			GRADE
								N	%ile	G	N	%ile	G	N	%ile	G	
PAR RIVER	SOURCE-CRIGGAN MOOR	(R16A007)	(R16A007)		SW9908 6148	SX0216 6076	4.2										
PAR RIVER	CRIGGAN MOOR-A391 BRIDGE	R16A001	R16A001	R16A001	SX0216 6071	SX0229 6070	0.1	36	80.9	A	36	1.46	A	36	0.16	A	↑
PAR RIVER	A391 BRIDGE-HIGHER MENADEW	R16A006	R16A006	R16A006	SX0229 6070	SX0284 5940	1.5	36	79.9	B	36	1.44	A	36	0.15	A	↔
PAR RIVER	HIGHER MENADEW-LAVREAN BRIDGE	R16A002	R16A002	R16A002	SX0284 5940	SX0320 5916	0.5	36	85.4	A	36	1.46	A	36	0.13	A	↔
PAR RIVER	LAVREAN BRIDGE-LUXULYAN BRIDGE	R16A003	R16A003	R16A003	SX0320 5916	SX0486 5805	2.1	36	82.5	A	36	4.15	C	36	0.89	C	↔
PAR RIVER	LUXULYAN BRIDGE-TREFFRY BRIDGE	R16A004	R16A004	R16A004	SX0486 5805	SX0575 5688	1.9	36	90.8	A	36	2.22	A	36	0.46	B	↔
PAR RIVER	TREFFRY BRIDGE-U/S PONTS MILL CP 30/8	R16A005	(R16A028)	R16A005	SX0575 5688	SX0728 5614	1.8	36	91.0	A	36	1.91	A	36	0.22	A	↔
PAR RIVER	U/S PONTS MILL-D/S PONTS MILL CP 30/8	R16A005	(R16A033)	R16A005	SX0728 5614	SX0732 5605	0.2	36	91.0	A	36	1.90	A	36	0.22	A	↔
PAR RIVER	D/S PONTS MILL CP 30/8-ST. BLAZEY BRIDGE	R16A005	R16A005	R16A005	SX0732 5605	SX0705 5518	1.0	36	91.3	A	36	1.94	A	36	0.22	A	↔
PAR RIVER	ST. BLAZEY BRIDGE-NORMAL TIDAL LIMIT	R16A027	R16A027	R16A027	SX0705 5518	SX0763 5337	2.0	36	90.6	A	36	1.88	A	36	0.21	A	↔
TYWARDREATH STREAM	SOURCE-NORMAL TIDAL LIMIT	R16A017	R16A017	R16A017	SX0826 5746	SX0774 5340	5.6	36	77.9	B	36	4.51	C	36	0.23	A	↔
BOKIDDICK BROOK	SOURCE-LOWERTOWN FARM	R16A014	R16A014	R16A014	SX0638 6107	SX0538 6103	3.6	36	77.8	B	36	1.22	A	36	0.09	A	↔
BOKIDDICK BROOK	LOWERTOWN FARM-PAR CONFLUENCE	R16A009	R16A009	R16A009	SX0538 6103	SX0572 5728	4.4	36	86.4	A	36	1.71	A	36	0.15	A	↔
TREVERBYN STREAM	SOURCE-D/S INNIS MOOR MICA DAM	(R16A013)	R16A022	R16A022	SX0293 5612	SX0427 5677	2.0	36	79.7	B	36	1.63	A	36	0.27	B	↔
TREVERBYN STREAM	D/S INNIS MOOR MICA DAM-PAR CONFLUENCE	R16A013	R16A013	R16A013	SX0427 5677	SX0455 5805	1.5	36	76.8	B	36	3.15	B	36	0.34	B	↔
RESCORLA BROOK	SOURCE-PAR CONFLUENCE	R16A029	R16A029	R16A029	SX0345 5740	SX0410 5842	1.7	36	83.1	A	36	1.56	A	36	0.15	A	↔
ROSEVEAN STREAM	SOURCE-PAR CONFLUENCE	R16A012	R16A012	R16A012	SX0212 5782	SX0356 5882	1.9	36	88.2	A	36	2.05	A	36	0.55	B	↔
ROCK DRYERS STREAM	SOURCE-ROSEVEAN STREAM CONF		R16A025	R16A025	SX0262 5855	SX0340 5866	0.5	24	67.3	C	24	2.17	A	24	0.97	C	↑
CARBIS STREAM	SOURCE-ABOVE WHEEL PROSPER MICA DAM	R16A018	(R16A026)	R16A018	SW9950 5826	SW9962 5935	1.3	36	89.1	A	36	1.09	A	36	0.04	A	↔
CARBIS STREAM	U/S WHEEL PROSPER-D/S WHEEL PROSPER	R16A018	R16A018	R16A018	SW9962 5935	SX0003 5955	0.5	36	89.9	A	36	1.11	A	36	0.05	A	↔
CARBIS STREAM	D/S WHEEL PROSPER-D/S GRT WHEEL PROSPER	(R16A011)	(R16A019)		SX0003 5955	SX0055 5961	0.5										
CARBIS STREAM	D/S GRT WHEEL PROSPER-ABOVE WHEEL HENRY	R16A011	(R16A032)	R16A011	SX0055 5961	SX0260 5936	2.3	36	86.4	A	36	1.36	A	36	0.12	A	↔
CARBIS STREAM	ABOVE WHEEL HENRY-PAR CONFLUENCE	R16A011	R16A011	R16A011	SX0260 5936	SX0283 5940	0.3	37	87.1	A	37	1.39	A	37	0.12	A	↔
MOLINNIS STREAM	SOURCE-CARBIS STREAM CONFLUENCE	(R16A016)	(R16A016)	R16A011	SX0170 5886	SX0262 5937	1.1	36	90.4	A	36	1.46	A	36	0.14	A	↔
ROSEVATH STREAM	SOURCE-PAR CONFLUENCE	R16A008	R16A008	R16A008	SX0273 6153	SX0228 6071	3.0	36	73.4	B	36	1.22	A	36	0.16	A	↑

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
CRINNIS RIVER	SOURCE-CUDDRA ROAD BRIDGE	(R17A002)	(R17A002)		SX0157 5472	SX0458 5293	4.6							
CRINNIS RIVER	CUDDRA ROAD BRIDGE-CARLYON BAY ROAD BR	(R17A003)	(R17A003)	R17A004	SX0458 5293	SX0550 5275	1.0	36	79.0 B	36	2.56 B	36	0.12 A	B -
CRINNIS RIVER	CARLYON BAY ROAD BRIDGE-NORMAL TIDAL LIM	R17A004	R17A004	R17A004	SX0550 5275	SX0609 5220	0.9	36	89.0 A	36	2.30 A	36	0.13 A	A ↑

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
ST. AUSTELL RIVER	SOURCE-LANSALSON BRIDGE	(R18A003)	(R18A003)		SX0024 5632	SX0089 5478	2.0							
ST. AUSTELL RIVER	LANSALSON BRIDGE-ABOVE GOVER STREAM	(R18A004)	(R18A004)	R18A006	SX0089 5478	SX0075 5268	2.4	36	91.7 A	36	1.54 A	36	0.08 A	A →
ST. AUSTELL RIVER	U/S GOVER STREAM-BELOW PENTEWAN ROAD LAB	R18A006	(R18A019)	R18A006	SX0075 5268	SX0131 5160	1.3	36	94.2 A	36	1.44 A	36	0.08 A	A →
ST. AUSTELL RIVER	BELOW PENTEWAN ROAD LAB-IRON BRIDGE	R18A006	R18A006	R18A006	SX0131 5160	SX0122 5114	0.5	36	94.4 A	36	1.37 A	36	0.08 A	A →
ST. AUSTELL RIVER	IRON BRIDGE-MOLINGEY GAUGING STATION	R18A007	R18A007	R18A007	SX0122 5114	SX0071 4945	1.8	24	87.9 A	24	4.39 C	24	0.53 B	C ↓
ST. AUSTELL RIVER	MOLINGEY GAUGING STATION-MEAN HIGH WATER	R18A008	R18A008	R18A008	SX0071 4945	SX0198 4706	3.0	35	87.2 A	36	3.81 B	36	0.37 B	B →
HEMBAL BROOK	SOURCE-BELOW BLACKPOOL	(R18A016)	R18A021	R18A021	SW9842 5369	SW9892 5230	1.4	36	92.1 A	36	1.61 A	36	0.44 B	B →
HEMBAL BROOK	BELOW BLACKPOOL-POLGOOTH STREAM CONFLUEN	(R18A016)	(R18A016)	R18A021	SW9892 5230	SW9909 5162	0.9	36	92.1 A	36	1.50 A	36	0.38 B	B →
GOVER STREAM	SOURCE-ST.AUSTELL CONF	R18A005	R18A005	R18A005	SW9919 5505	SX0073 5262	3.5	36	91.8 A	36	1.38 A	36	0.22 A	A →
MEVAGISSEY STREAM	SOURCE-NORMAL TIDAL LIMIT	R18A009	R18A009	R18A009	SW9889 4560	SX0151 4486	3.8	36	87.2 A	36	1.55 A	36	0.08 A	A →
CAERHAYS STREAM	SOURCE-POLMASSICK BRIDGE	(R18A001)	(R18A001)		SW9820 5096	SW9718 4560	6.8							
CAERHAYS STREAM	POLMASSICK BRIDGE-TUBBS MILL	(R18A015)	(R18A015)	R18A002	SW9718 4560	SW9609 4329	3.0	36	88.8 A	36	1.99 A	36	0.08 A	A →
CAERHAYS STREAM	TUBBS MILL-NORMAL TIDAL LIMIT	R18A002	R18A002	R18A002	SW9609 4329	SW9748 4130	3.2	36	87.7 A	36	2.05 A	36	0.08 A	A →

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
FAL	SOURCE-TREGOSS BRIDGE	(R19C001)	(R19C001)		SW9830 5792	SW9655 6013	3.3							
FAL	TREGOSS BRIDGE-GAVERIGAN BRIDGE	R19C002	R19C002	R19C002	SW9655 6013	SW9373 5875	4.2	36	85.3 A	36	1.16 A	36	0.09 A	A →
FAL	GAVERIGAN BRIDGE-BELOW TRERICE BRIDGE	(R19C003)	(R19C031)	R19C029	SW9373 5875	SW9300 5756	1.4	37	86.7 A	37	1.72 A	37	0.23 A	A ↑
FAL	BELOW TRERICE BRIDGE-BELOW MCLARENS	(R19C003)	R19C029	R19C029	SW9300 5756	SW9268 5725	0.6	37	87.9 A	37	1.70 A	37	0.24 A	A ↑
FAL	BELOW MCLARENS-RETEW BRIDGE	(R19C003)	(R19C003)	R19C011	SW9268 5725	SW9265 5696	0.3	36	90.2 A	36	1.61 A	36	0.20 A	A →
FAL	RETEW BRIDGE-KERNICK BRIDGE	R19C011	R19C011	R19C011	SW9265 5696	SW9325 5464	3.0	36	90.8 A	36	1.67 A	36	0.13 A	A →
FAL	KERNICK BR-BELOW MELBUR PLANT 'LEAT'	(R19C004)	R19C028	R19C028	SW9325 5464	SW9325 5462	0.1	36	90.9 A	36	1.51 A	36	0.12 A	A →
FAL	BELOW MELBUR PLANT 'LEAT'-TERRAS BRIDGE	R19C004	R19C004	R19C004	SW9325 5462	SW9350 5328	1.4	36	90.8 A	36	1.52 A	36	0.12 A	A →
FAL	TERRAS BRIDGE-GRAMPOUND BRIDGE	R19C005	R19C005	R19C005	SW9350 5328	SW9336 4844	5.8	36	87.8 A	36	2.06 A	36	0.74 C	C →
FAL	GRAMPOUND BRIDGE-NORMAL TIDAL LIMIT	R19C006	R19C006	R19C006	SW9336 4844	SW8874 4238	8.9	78	88.6 A	78	1.81 A	78	0.26 B	B →
GWINDRA STREAM	SOURCE-CURRIAN VALE	(R19C014)	(R19C032)	R19C023	SW9752 5740	SW9660 5675	0.1	36	66.6 C	36	1.08 A	36	0.10 A	C →
GWINDRA STREAM	CURRIAN VALE-BELOW CURRIAN CP	(R19C014)	R19C023	R19C023	SW9660 5675	SW9660 5655	0.2	36	75.2 B	36	1.15 A	36	0.12 A	B →
GWINDRA STREAM	BELOW CURRIAN CP-NANPEAN BRIDGE	(R19C014)	(R19C014)	R19C022	SW9660 5655	SW9632 5586	0.9	36	85.9 A	36	1.86 A	36	0.15 A	A →
GWINDRA STREAM	NANPEAN BRIDGE-BELOW DRINNICK	(R19C017)	R19C022	R19C022	SW9632 5586	SW9570 5510	1.1	36	85.7 A	36	2.54 B	36	0.29 B	B →
GWINDRA STREAM	BELOW DRINNICK-GOONABARN	R19C017	R19C017	R19C017	SW9570 5510	SW9555 5491	0.3	36	84.7 A	36	3.25 B	36	0.37 B	B →
GWINDRA STREAM	GOONABARN-GWINDRA BRIDGE	R19C008	R19C008	R19C008	SW9555 5491	SW9510 5290	2.8	36	90.8 A	36	2.58 B	36	0.26 B	B →
GWINDRA STREAM	GWINDRA BRIDGE-FAL CONFLUENCE	R19C009	R19C009	R19C009	SW9510 5290	SW9378 5068	3.2	36	86.9 A	36	2.65 B	36	2.34 D	D ↑
COOMBE STREAM	SOURCE-BELOW BURNGALLOW TUBE PRESS 13/7	(R19C021)	R19C024	R19C024	SW9790 5260	SW9774 5251	0.2	36	87.7 A	36	5.29 C	36	0.78 C	C ↓
COOMBE STREAM	BELOW BURNGALLOW TUBE PRESS 13/7-COOMBE	R19C021	R19C021	R19C021	SW9774 5251	SW9512 5167	3.0	36	91.8 A	36	1.74 A	36	0.21 A	A →
DUBBERS STREAM	SOURCE-GWINDRA STREAM CONF		R19C030	R19C030	SW9770 5592	SW9651 5589	1.4	24	94.6 A	24	2.27 A	24	0.11 A	A ↑
BODELLA BROOK	SOURCE-BELOW PARKANDILLICK 6/3	(R19C018)	(R19C027)		SW9469 5740	SW9440 5700	0.1							
BODELLA BROOK	BELOW PARKANDILLICK 6/3-FAL CONFLUENCE	R19C018	R19C018	R19C018	SW9440 5700	SW9353 5800	1.2	36	71.5 B	36	6.27 D	36	1.06 C	D →
ST.DENNIS STREAM	SOURCE-BODELLA BOOK		R19C026	R19C026	SW9490 5735	SW9415 5760	1.7	23	70.9 B	23	17.04 F	23	0.21 A	F →
TRESILLIAN RIVER	SOURCE-TRENDEAL	R19D033	R19D033	R19D033	SW8832 5588	SW8868 5283	4.0	36	89.3 A	36	2.07 A	36	0.15 A	A →
TRESILLIAN RIVER	TRENDEAL-LADOCK WATER PUMPING STATION	(R19D002)	(R19D002)	R19D033	SW8868 5283	SW8928 5102	2.3	36	88.6 A	36	2.13 A	36	0.17 A	A →
TRESILLIAN RIVER	LADOCK WATER PUMPING STN-TRESOWGAR BR	(R19D002)	(R19D002)	R19D032	SW8928 5102	SW8855 4810	3.3	36	88.9 A	36	2.44 A	36	0.16 A	A →
TRESILLIAN RIVER	TRESOWGAR BRIDGE-TRESILLIAN PUMPING STN	R19D032	R19D032	R19D032	SW8855 4810	SW8713 4706	2.1	57	88.9 A	53	2.53 B	53	0.16 A	B ↓
TRESILLIAN RIVER	TRESILLIAN PUMPING STN-NORMAL TIDAL LIM	R19D034	R19D034	R19D034	SW8713 4706	SW8701 4652	0.8	36	89.8 A	36	2.64 B	36	0.35 B	B →
KESTLE STREAM	SOURCE-TRESSILLIAN RIVER CONFLUENCE	R19D008	R19D008	R19D008	SW8499 5400	SW8733 4711	9.2	36	89.5 A	36	2.28 A	36	0.14 A	A →
BRIGHTON STREAM	SOURCE-TRESSILLIAN RIVER CONFLUENCE	(R19D005)	(R19D005)	R19D032	SW9060 5710	SW8925 5110	6.8	36	89.3 A	36	2.38 A	36	0.17 A	A →
ALLEN (FAL)	SOURCE-IDLESS BRIDGE	(R19D018)	(R19D018)	R19D004	SW8253 5306	SW8218 4701	7.3	36	90.4 A	35	2.66 B	35	0.20 A	B ↓

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE						
								N	%ile G	N	%ile G	N	%ile G							
ALLEN (FAL)	IDLESS BRIDGE-NORMAL TIDAL LIMIT	R19D004	R19D004	R19D004	SW8218 4701	SW8270 4495	2.3	36	91.4 A	36	2.61 B	36	0.17 A	B ↓						
KENWYN KENWYN	SOURCE-NEW MILL NEW MILL-NORMAL TIDAL LIMIT	(R19D016)	(R19D016)	R19D007	SW7705 4852	SW8085 4587	5.1	36	92.3 A	37	2.68 B	37	0.07 A	B →						
		R19D007	R19D007	R19D007	SW8085 4587	SW8274 4468	2.4	36	93.3 A	37	2.52 B	37	0.16 A	B →						
CALENICK STREAM CALENICK STREAM	SOURCE-HUGUS HUGUS-NORMAL TIDAL LIMIT	(R19D025)	(R19D025)	R19D006	SW7512 4630	SW7840 4381	4.5	36	83.3 A	37	1.74 A	37	0.10 A	A →						
		R19D006	R19D006		SW7840 4381	SW8225 4308	4.6													
CARNON RIVER CARNON RIVER CARNON RIVER CARNON RIVER CARNON RIVER CARNON RIVER	SOURCE-CHACEWATER VIADUCT CHACEWATER VIADUCT-BELOW CHACEWATER STW BELOW CHACEWATER STW-TWELVEHEADS TWELVEHEADS-D/S COUNTY&WELLINGTON ADITS D/S COUNTY&WELLINGTON ADITS-BISSOE BR BISSOE BRIDGE-NORMAL TIDAL LIMIT	(R19E016)	(R19E016)	R19E008 R19E001 R19E015 R19E003 R19E004	SW7380 4570	SW7446 4520	0.8	36	84.7 A	36	2.44 A	36	0.53 B	B →						
		R19E008	R19E008		SW7446 4520	SW7540 4328	2.4							36	84.7 A	36	2.44 A	36	0.53 B	B →
		R19E001	R19E001		SW7540 4328	SW7618 4194	1.6							36	83.9 A	36	1.11 A	36	0.05 A	A →
		R19E015	R19E015		SW7618 4194	SW7655 4172	0.9							36	66.8 C	36	1.42 A	35	0.10 A	C →
		R19E003	R19E003		SW7655 4172	SW7758 4115	0.6							36	85.7 A	36	4.14 C	35	0.23 A	C ↓
R19E004	R19E004	SW7758 4115	SW7909 3935	2.7	78	84.0 A	78	4.55 C	77	0.60 B	C →									
BALDHU STREAM BALDHU STREAM	SOURCE-ABOVE CLEMONS TAILINGS DAM ABOVE CLEMONS TAILINGS DAM-CARNON CONFLU	(R19E021) R19E021	(R19E021) R19E021	R19E021	SW7700 4266 SW7719 4185	SW7719 4185 SW7752 4124	0.8 0.8	36	90.6 A	36	8.21 E	36	1.73 D	E →						
HICK'S MILL STREAM	SOURCE-CARNON CONFLUENCE	R19E019	R19E019	R19E019	SW7254 3990	SW7720 4136	4.9	36	86.3 A	36	2.65 B	36	0.45 B	B →						
KENNALL KENNALL KENNALL KENNALL	SOURCE-STITHIANS RESERVOIR STITHIANS RESERVOIR-TREGOLLS BRIDGE TREGOLLS BRIDGE-PONSANOOTH GAUGING STN PONSANOOTH GAUGING STN-NORMAL TIDAL LIMI	R19E005 R19E006 R19E007	R19E005 R19E006 R19E007	R19E005 R19E006 R19E007	SW6864 3786	SW7188 3635	4.1	36	89.4 A	36	1.65 A	36	0.09 A	A →						
					SW7188 3635	SW7300 3613	1.6							36	89.4 A	36	1.65 A	36	0.09 A	A →
					SW7300 3613	SW7631 3768	4.6							36	90.6 A	36	2.26 A	36	0.08 A	A ↑
R19E007	R19E007	SW7631 3768	SW7758 3845	1.8	36	83.1 A	36	2.64 B	36	0.43 B	B →									
MYLOR STREAM MYLOR STREAM	SOURCE-ENYS ENYS-NORMAL TIDAL LIMIT	(R19A035) R19A014	(R19A035) R19A014	R19A014	SW7852 3662 SW7906 3651	SW7906 3651 SW2043 3611	0.6 1.6	36	87.2 A	36	2.19 A	36	0.47 B	B ↑						
ARGAL STREAM ARGAL STREAM ARGAL STREAM	SOURCE-COLLEGE RESERVOIR INFLOW COLLEGE RESERVOIR COLLEGE RESERVOIR-NORMAL TIDAL LIMIT	(R19A033)	R19A059	R19A059	SW7436 3384 SW7655 3305 SW7725 3360	SW7655 3305 SW7725 3360 SW7867 3418	4.9 0.9 1.8	36	86.6 A	36	3.45 B	36	0.08 A	B ↑						
PORTH NAVAS STREAM	SOURCE-NORMAL TIDAL LIMIT	R19A001	R19A001	R19A001	SW7695 3097	SW7576 2822	3.8	36	92.7 A	36	1.64 A	36	0.11 A	A →						
LESTRAINES RIVER	SOURCE-NORMAL TIDAL LIMIT	R19A003	R19A003	R19A003	SW7320 3375	SW7375 2838	7.4	36	93.2 A	36	1.54 A	36	0.31 B	B →						

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN			BOD			TOTAL AMMONIA			GRADE
								N	%ile	G	N	%ile	G	N	%ile	G	
COBER	SOURCE-TRENEAR BRIDGE	R20A001	R20A001	R20A001	SW6780 3664	SW6810 3138	6.6	36	87.1	A	36	1.07	A	36	0.12	A	A →
COBER	TRENEAR BRIDGE-COVERACK BRIDGES	(R20A008)	(R20A008)	R20A003	SW6810 3138	SW6686 3013	2.0	36	90.9	A	36	1.21	A	36	0.10	A	A →
COBER	COVERACK BRIDGES-LOWERTOWN BRIDGE	R20A003	R20A003	R20A003	SW6686 3013	SW6580 2913	1.7	36	92.4	A	36	1.19	A	36	0.08	A	A →
COBER	LOWERTOWN BR-HELSTON PARK GAUGING STN	(R20A009)	(R20A009)	R20A004	SW6580 2913	SW6548 2723	2.3	36	88.7	A	36	2.66	B	36	0.30	B	B ↓
COBER	HELSTON PARK GAUGING STN-LOE POOL INFLOW	R20A004	R20A004	R20A004	SW6548 2723	SW6497 2577	1.8	36	87.3	A	36	3.07	B	36	0.39	B	B ↓
COBER	LOE POOL INFLOW-MEAN HIGH WATER	R20A005	R20A005	R20A005	SW6497 2577	SW6414 2417	3.0	50	80.6	A	50	3.30	B	50	0.22	A	B →
BODILLY STREAM	SOURCE-COBER CONFLUENCE	R20A002	R20A002	R20A002	SW6711 3550	SW6759 3115	5.4	36	87.3	A	36	1.32	A	36	0.16	A	A →
MEDLYN STREAM	SOURCE-COBER CONFLUENCE	R20A006	R20A006	R20A006	SW7187 3353	SW6862 3183	5.5	36	83.1	A	36	0.93	A	36	0.04	A	A →

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
MARAZION RIVER	SOURCE-WANLEDRA	R21A028	R21A028	R21A028	SW4782 3800	SW4965 3603	3.4	36	89.7 A	36	1.80 A	36	0.04 A	A →
MARAZION RIVER	WANLEDRA-CUCURRIAN MILL	R21A001	R21A001	R21A001	SW4965 3603	SW5034 3494	1.3	36	90.3 A	36	1.98 A	36	0.08 A	A ↑
MARAZION RIVER	CUCURRIAN MILL-MEAN HIGH WATER	R21A002	R21A002	R21A002	SW5034 3494	SW5137 3090	5.8	36	89.7 A	36	2.09 A	36	0.04 A	A ↑
TREGILLIOWE STREAM	SOURCE-MARAZION RIVER CONFLUENCE	R21A026	R21A026	R21A026	SW5417 3354	SW5217 3220	2.7	36	61.5 C	36	2.46 A	36	0.13 A	C ↑
TREVAYLOR STREAM	SOURCE-TRYTHOGGA -	(R21A022)	(R21A022)	R21A008	SW4629 3622	SW4769 3180	6.2	36	91.0 A	36	2.20 A	36	0.07 A	A →
TREVAYLOR STREAM	TRYTHOGGA-MEAN HIGH WATER	R21A008	R21A008	R21A008	SW4769 3180	SW4818 3105	1.0	36	92.6 A	36	2.33 A	36	0.07 A	A →
ROSEMORRAN STREAM	SOURCE-TREVAYLOR STREAM CONF	R21A021	R21A021	R21A021	SW4684 3530	SW4782 3172	4.3	36	92.1 A	36	2.38 A	36	0.10 A	A →
NEWLYN RIVER	SOURCE-DRIFT RESERVOIR INFLOW	R21A003	(R21A039)	R21A003	SW4297 3502	SW4341 2995	6.7	32	90.6 A	32	1.56 A	32	0.09 A	A →
NEWLYN RIVER	DRIFT RESERVOIR	(R21A018)	R21A038	R21A038	SW4341 2995	SW4381 2878	1.3	29	91.8 A	29	2.33 A	29	0.09 A	A →
NEWLYN RIVER	DRIFT RESERVOIR-BURYAS BRIDGE	R21A004	R21A004	R21A004	SW4381 2878	SW4475 2908	1.2	36	84.7 A	36	1.53 A	36	0.07 A	A →
NEWLYN RIVER	BURYAS BRIDGE-STABLE HOBBA	R21A027	R21A027	R21A027	SW4475 2908	SW4550 2931	1.3	36	89.7 A	36	1.71 A	36	0.06 A	A ↑
NEWLYN RIVER	STABLE HOBBA-NORMAL TIDAL LIMIT	R21A005	R21A005	R21A005	SW4550 2931	SW4635 2895	1.1	37	90.7 A	37	2.42 A	37	0.11 A	A ↑
SANCREED BROOK	SOURCE-DRIFT RESERVOIR INFLOW	R21A017	R21A017	R21A017	SW4030 2969	SW4303 2961	3.8	36	89.7 A	36	1.87 A	36	0.13 A	A →
LAMORNA STREAM	SOURCE-MEAN HIGH WATER	R21A011	R21A011	R21A011	SW4257 2868	SW4502 2410	6.1	35	92.2 A	36	1.74 A	36	0.11 A	A →
CARN EUNY STREAM	SOURCE-LAMORNA STREAM CONFLUENCE	(R21A015)	(R21A015)	R21A011	SW3997 2881	SW4429 2495	6.9	35	90.3 A	36	1.45 A	36	0.07 A	A →

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	Xile G	N	Xile G	N	Xile G	
PENBERTH STREAM	SOURCE-MEAN HIGH WATER	R22A009	R22A009	R22A009	SW3805 2696	SW4031 2270	6.0	36	91.6 A	36	2.24 A	36	0.21 A	A →
TREGESAL STREAM TREGESAL STREAM	SOURCE-TREGESAL BRIDGE TREGESAL BRIDGE-MEAN HIGH WATER	R22A006 R22A007	R22A006 R22A007	R22A006 R22A007	SW3956 3130 SW3731 3180	SW3731 3180 SW3551 3518	2.8 2.1	36 36	92.0 A 88.3 A	36 36	1.45 A 2.75 B	36 36	0.10 A 0.45 B	A → B →
STENNACK RIVER STENNACK RIVER STENNACK RIVER	SOURCE-BUSSOW RESERVOIR INFLOW BUSSOW RESERVOIR BUSSOW RESERVOIR-MEAN HIGH WATER	(R22A013)	R22A020	R22A020	SW5067 3842 SW5020 3900 SW5010 3916	SW5020 3900 SW5010 3916 SW5187 4050	0.7 0.2 2.6	35	90.5 A	35	3.85 B	35	0.06 A	B →
HAYLE HAYLE HAYLE HAYLE HAYLE HAYLE	SOURCE-B3303 BRIDGE CROWAN B3303 BRIDGE CROWAN-DRYM FARM DRYM FARM-BINNER BRIDGE BINNER BRIDGE-GODOLPHIN BRIDGE GODOLPHIN BRIDGE-RELUBBUS RELUBBUS-NORMAL TIDAL LIMIT	R22B014 R22B015 R22B001 R22B002 (R22B003) R22B004	R22B014 R22B015 R22B001 R22B002 (R22B003) R22B004	R22B014 R22B015 R22B001 R22B002 R22B004 R22B004	SW6560 3378 SW6382 3466 SW6203 3378 SW6110 3273 SW6110 3273 SW5961 3241 SW5661 3196 SW5661 3196	SW6382 3466 SW6203 3378 SW6110 3273 SW5961 3241 SW5661 3196 SW5490 3508	2.2 2.2 1.6 1.6 3.6 3.9	36 36 36 36 36 36	91.7 A 92.4 A 91.1 A 89.9 A 86.5 A 86.1 A	36 36 36 36 36 36	1.19 A 1.53 A 1.83 A 1.12 A 0.83 A 0.94 A	36 36 36 36 36 36	0.03 A 0.03 A 0.07 A 0.06 A 0.02 A 0.03 A	A → A → A † A → A → A →
ST. ERTH STREAM	SOURCE-NORMAL TIDAL LIMIT	R22B018	R22B018	R22B018	SW5098 3542	SW5495 3578	4.5	36	90.1 A	36	2.35 A	36	0.08 A	A †
MILLPOOL STREAM	SOURCE-HAYLE CONFLUENCE	R22B013	R22B013	R22B013	SW5835 2950	SW5706 3156	2.9	36	89.6 A	36	0.92 A	36	0.02 A	A →
GODOLPHIN STREAM	SOURCE-HAYLE CONFLUENCE	R22B017	R22B017	R22B017	SW6045 3126	SW6025 3253	1.7	36	89.9 A	36	0.88 A	36	0.08 A	A →
NANCEGOLLAN STREAM	SOURCE-HAYLE CONFLUENCE	R22B016	R22B016	R22B016	SW6383 3268	SW6130 3306	2.8	36	88.7 A	36	1.95 A	36	0.12 A	A †
ANGARRACK STREAM ANGARRACK STREAM	SOURCE-NANPUSKER NANPUSKER-NORMAL TIDAL LIMIT	(R22A014) R22A001	(R22A014) R22A001	R22A001 R22A001	SW6113 3626 SW5885 3737	SW5885 3737 SW5672 3794	4.7 3.1	36 36	83.3 A 85.5 A	36 36	1.73 A 1.32 A	36 36	0.10 A 0.05 A	A → A →

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
RED RIVER	SOURCE-ABOVE BREA TIN WORKS ABOVE BREA WORKS-ABOVE SOUTH CROFTY MINE ABOVE SOUTH CROFTY MINE-ROSCROGGAN BR ROSCROGGAN BRIDGE-KIEVE BRIDGE KIEVE BRIDGE-MEAN HIGH WATER	(R23A001)	(R23A001)		SW6765 3753	SW6690 3930	2.0							
RED RIVER		R23A002	R23A002	R23A002	SW6690 3930	SW6613 4090	1.9	36	91.1 A	36	1.09 A	36	0.07 A	A -
RED RIVER		R23A003	R23A003	R23A003	SW6613 4090	SW6502 4201	1.7	36	93.2 A	36	3.11 B	36	0.50 B	B -
RED RIVER		R23A005	R23A005	R23A005	SW6502 4201	SW6293 4230	2.3	36	92.3 A	36	4.04 C	36	0.40 B	C -
RED RIVER		R23A006	R23A006	R23A006	SW6293 4230	SW5825 4222	5.2	78	87.4 A	78	2.40 A	78	0.20 A	A ↑
ROSEWORTHY STREAM	SOURCE-BOTETOE BRIDGE BOTETOE BRIDGE-PENPONDS PENPONDS-RED R. CONFLUENCE	(R23A038)	(R23A038)		SW6623 3632	SW6409 3763	3.0							
ROSEWORTHY STREAM		R23A008	R23A008	R23A008	SW6409 3763	SW6302 3908	1.8	36	91.3 A	36	1.77 A	36	0.08 A	A -
ROSEWORTHY STREAM		R23A009	R23A009	R23A009	SW6302 3908	SW6030 4150	4.4	36	85.9 A	36	1.47 A	36	0.06 A	A -
PRAZE RIVER	SOURCE-CARGENWEN RESERVOIR INFLOW CARGENWEN NO.1 RESERVOIR CARGENWEN NO.1 RESERVOIR-PRAZE PRAZE-ROSEWORTHY STREAM CONFLUENCE				SW6562 3528	SW6530 3521	0.4							
PRAZE RIVER		R23A050	R23A050	R23A050	SW6530 3521	SW6502 3517	0.3	36	88.0 A	36	2.18 A	36	0.05 A	A -
PRAZE RIVER		R23A045	R23A045	R23A045	SW6502 3517	SW6400 3563	1.3	36	86.8 A	36	2.03 A	36	0.05 A	A -
PRAZE RIVER		R23A037	R23A037	R23A037	SW6400 3563	SW6308 3897	4.7	36	83.6 A	36	1.61 A	36	0.11 A	A ↑
REEN STREAM	SOURCE-U/S OLD WHEAL PENDARVES DISCHARGE U/S OLD WH. PENDARVES DISCHARGE-ROSEWORT	R23A007	(R23A039)	R23A007	SW6671 3743	SW6471 3806	2.4	44	91.8 A	44	1.36 A	44	0.13 A	A -
REEN STREAM		R23A007	R23A007	R23A007	SW6471 3806	SW6351 3806	1.8	36	91.2 A	36	1.49 A	36	0.07 A	A -
TEHIDY STREAM	SOURCE-TOLVADDON BRIDGE TOLVADDON BRIDGE-OLD MERROSE OLD MERROSE-RED R. CONFLUENCE	(R23A042)	(R23A042)		SW6748 3975	SW6637 4217	2.8							
TEHIDY STREAM		(R23A041)	(R23A041)	R23A017	SW6637 4217	SW6510 4327	1.8	36	88.0 A	36	1.72 A	36	0.03 A	A -
TEHIDY STREAM		R23A017	R23A017	R23A017	SW6510 4327	SW6294 4228	2.5	36	89.5 A	36	2.27 A	36	0.06 A	A -
PORTREATH STREAM	SOURCE-MEAN HIGH WATER	R23A015	R23A015	R23A015	SW6952 3973	SW6535 4535	8.4	36	91.2 A	36	1.57 A	36	0.06 A	A -
REDRUTH STREAM	SOURCE-NORTH COUNTRY BRIDGE NORTH COUNTRY BR-D/S OLD CONCORD MINERAL D/S OLD CONCORD MINERALS-PORTREATH CONF	(R23A014)	(R23A014)	R23A062	SW7020 4135	SW6896 4386	3.1	36	91.2 A	36	2.17 A	36	0.14 A	A ↑
REDRUTH STREAM		(R23A014)	R23A062	R23A062	SW6896 4386	SW6855 4503	1.5	44	91.8 A	44	2.31 A	44	0.04 A	A ↑
REDRUTH STREAM		(R23A014)	(R23A014)	R23A062	SW6855 4503	SW6759 4486	0.9	36	91.2 A	36	2.17 A	36	0.14 A	A ↑
PORTHTOWAN STREAM	SOURCE-MOUNT HAWKE MOUNT HAWKE-NORMAL TIDAL LIMIT	(R23A043)	(R23A043)		SW7217 4779	SW7142 4795	0.8							
PORTHTOWAN STREAM		R23A013	R23A013	R23A013	SW7142 4795	SW6915 4804	3.3	36	80.4 A	36	1.16 A	36	0.31 B	B -
MENAGISSEY STREAM	SOURCE-PORTHTOWAN STREAM CONF	R23A052	R23A052	R23A052	SW7183 4653	SW7002 4705	2.3	36	88.0 A	36	1.27 A	36	0.07 A	A -
TREVELLAS STREAM	SOURCE-MEAN HIGH WATER	R23A051	R23A051	R23A051	SW7380 4804	SW7257 5191	4.6	37	88.6 A	37	1.31 A	37	0.19 A	A -
PERRANPORTH STREAM	SOURCE-SILVERWELL SILVERWELL-MITHIAN MITHIAN-NTL	(R23A046)	(R23A046)		SW7479 4745	SW7473 4775	0.3							
PERRANPORTH STREAM		(R23A047)	(R23A047)		SW7473 4775	SW7467 5060	3.1							
PERRANPORTH STREAM		R23A012	R23A012	R23A012	SW7467 5060	SW7571 5433	4.1	36	91.1 A	36	1.34 A	36	0.04 A	A -
BOLINGEY STREAM	SOURCE-PERRANWELL	R23A048	R23A048	R23A048	SW7650 4898	SW7685 5286	6.0	36	90.8 A	36	1.51 A	36	0.25 A	A ↑

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
BOLINGEY STREAM	PERRANWELL-NORMAL TIDAL LIMIT	R23A011	R23A011	R23A011	SW7685 5286	SW7569 5446	2.3	36	84.2 A	36	1.62 A	36	0.19 A	A †
HOLYWELL STREAM, HOLYWELL STREAM	SOURCE-TRELASKE TRELASKE-NORMAL TIDAL LIMIT	R23A049 R23A010	R23A049 R23A010	R23A049 R23A010	SW8202 5312 SW7893 5681	SW7893 5681 SW7665 5905	5.5 3.7	36	87.7 A	36	2.11 A	36	0.13 A	A †
								36	84.1 A	36	1.47 A	36	0.08 A	A ~

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN			BOD			TOTAL AMMONIA			GRADE
								N	%ile	G	N	%ile	G	N	%ile	G	
GANNEL GANNEL GANNEL GANNEL	SOURCE-PERROSE	R24A008	R24A008	R24A008	SW9067 5754	SW8842 5827	2.7	36	87.1	A	36	4.24	C	36	0.43	B	C →
	PERROSE-KESTLE MILL BRIDGE	(R24A005)	(R24A005)	R24A006	SW8842 5827	SW8500 5931	4.0	36	90.6	A	36	2.40	A	36	0.13	A	A →
	KESTLE MILL BRIDGE-GWILLS GAUGING STN	R24A006	R24A006	R24A006	SW8500 5931	SW8293 5927	2.3	36	90.1	A	36	2.35	A	36	0.16	A	A →
	GWILLS GAUGING STATION-NORMAL TIDAL LIM	R24A009	R24A009	R24A009	SW8293 5927	SW8192 5992	1.5	36	89.9	A	36	2.69	B	36	0.23	A	B →
TREN CREEK	SOURCE-BOATING LAKE	(R24A019)	R24A022	R24A022	SW8446 6073	SW8145 6075	3.8	44	77.4	B	44	5.13	C	44	0.28	B	C →
NEWLYN EAST STREAM	SOURCE-GANNEL CONFLUENCE	R24A012	R24A012	R24A012	SW8296 5672	SW8196 5968	3.7	36	90.6	A	36	1.65	A	36	0.04	A	A →
BENNY STREAM BENNY STREAM	SOURCE-BENNY MILL BRIDGE	(R24A004)	(R24A004)	R24A010	SW8601 5458	SW8416 5742	4.0	36	89.8	A	36	1.95	A	36	0.34	B	B →
	BENNY MILL BRIDGE-GANNEL CONFLUENCE	R24A010	R24A010		SW8416 5742	SW8332 5918	2.0										
EAST WHEAL ROSE STREAM EAST WHEAL ROSE STREAM EAST WHEAL ROSE STREAM	SOURCE-EAST WHEAL ROSE BRIDGE	R24A001	R24A001	R24A001	SW8407 5399	SW8347 5523	1.5	36	91.1	A	36	0.93	A	36	0.03	A	A →
	EAST WHEAL ROSE BRIDGE-METHA BRIDGE	(R24A003)	(R24A003)	R24A011	SW8347 5523	SW8391 5635	1.4	36	89.0	A	36	1.39	A	36	0.85	C	C →
	METHA BRIDGE-BENNY STREAM CONFLUENCE	R24A011	R24A011	R24A011	SW8391 5635	SW8398 5762	1.4	36	89.4	A	36	1.47	A	36	0.68	C	C →

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
PORTH STREAM PORTH STREAM PORTH STREAM PORTH STREAM	SOURCE-PORTH RESERVOIR INFLOW	(R25A004)	(R25A004)		SW9393 6063	SW8747 6220	7.8							
	PORTH RESERVOIR				SW8747 6220	SW8637 6216	1.1							
	PORTH RESERVOIR-MELANCOOSE	R25A009	(R25A031)	R25A009	SW8637 6216	SW8615 6212	0.2	32	88.1 A	32	3.16 B	32	0.21 A	B ~
	MELANCOOSE-NORMAL TIDAL LIMIT	R25A005	R25A005	R25A005	SW8615 6212	SW8319 6288	3.4	36	86.0 A	36	2.74 B	36	0.06 A	B ~
MENALHYL MENALHYL MENALHYL MENALHYL MENALHYL	SOURCE-TREGAMERE	(R25A014)	(R25A014)	R25A001	SW9357 6742	SW9270 6457	3.9	36	90.2 A	36	2.42 A	36	0.04 A	A ~
	TREGAMERE-ST. COLUMB MAJOR BRIDGE	R25A001	R25A001	R25A001	SW9270 6457	SW9141 6399	2.3	36	91.4 A	36	2.01 A	36	0.04 A	A ~
	ST. COLUMB MAJOR BR-BELOW ST. COLUMB STW	R25A011	R25A011	R25A011	SW9141 6399	SW9041 6413	1.0	38	90.5 A	38	3.80 B	38	0.29 B	B ~
	BELOW ST. COLUMB STW-ST. MAWGAN BRIDGE	R25A002	R25A002	R25A002	SW9041 6413	SW8726 6600	4.0	37	90.0 A	37	2.17 A	37	0.05 A	A ~
	ST. MAWGAN BRIDGE-NORMAL TIDAL LIMIT	R25A003	R25A003	R25A003	SW8726 6600	SW8492 6718	2.8	37	84.1 A	37	2.02 A	37	0.06 A	A ~
CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL CAMEL	SOURCE-SLAUGHTERBRIDGE	R25B021	R25B021	R25B021	SX1365 8759	SX1093 8555	4.9	36	84.8 A	36	1.96 A	36	0.22 A	A ~
	SLAUGHTERBRIDGE-CAMELFORD BRIDGE	R25B001	R25B001	R25B001	SX1093 8555	SX1067 8383	1.9	36	92.0 A	36	1.97 A	36	0.13 A	A ~
	CAMELFORD BRIDGE-PENCARROW	R25B022	R25B022	R25B022	SX1067 8383	SX1038 8270	1.3	38	90.4 A	38	2.04 A	38	0.37 B	B ~
	PENCARROW-TRECARNE BRIDGE	(R25B002)	(R25B002)	R25B003	SX1038 8270	SX0973 8053	2.9	36	90.9 A	36	1.70 A	36	0.10 A	A ~
	TRECARNE BRIDGE-GAM BRIDGE	R25B003	R25B003	R25B003	SX0973 8053	SX0887 7785	3.4	36	91.6 A	36	1.59 A	36	0.06 A	A ~
	GAM BRIDGE-WENFORD	R25B023	R25B023	R25B023	SX0887 7785	SX0850 7518	3.6	36	91.9 A	36	1.54 A	36	0.06 A	A ~
	WENFORD-BELOW WENFORD DRIES	(R25B004)	R25B062	R25B062	SX0850 7518	SX0820 7415	1.3	36	89.4 A	36	3.66 B	36	0.67 C	C ↓
	BELOW WENFORD DRIES-TRESARRET BRIDGE	(R25B004)	(R25B004)	R25B006	SX0820 7415	SX0888 7313	1.3	36	91.4 A	36	1.85 A	36	0.15 A	A ~
	TRESARRET BRIDGE-HELLANDBRIDGE	(R25B005)	(R25B005)	R25B006	SX0888 7313	SX0655 7150	3.5	36	91.6 A	36	1.70 A	36	0.08 A	A ~
	HELLANDBRIDGE-DUNMERE BRIDGE	R25B006	R25B006	R25B006	SX0655 7150	SX0480 6781	4.8	36	92.0 A	36	1.66 A	36	0.10 A	A ~
	DUNMERE BR-ABOVE SCARLETT'S WELL STW	(R25B007)	(R25B007)	R25B006	SX0480 6781	SX0445 6745	1.0	36	90.2 A	36	1.67 A	36	0.14 A	A ↑
	U/S SCARLETT'S WELL STW-U/S NANSTALLON STW	(R25B007)	(R25B007)	WSTW1517B	SX0445 6745	SX0433 6733	0.1	36	90.3 A	36	1.71 A	36	0.15 A	A ↑
	U/S NANSTALLON STW-NANSTALLON BRIDGE	(R25B007)	(R25B007)	R25B019	SX0433 6733	SX0348 6741	0.6	36	90.0 A	36	1.61 A	36	0.14 A	A ↑
	NANSTALLON BRIDGE-GROGLEY	R25B008	R25B008	R25B008	SX0348 6741	SX0153 6850	2.6	36	89.1 A	36	1.71 A	36	0.10 A	A ~
	GROGLEY-NORMAL TIDAL LIMIT	R25B029	R25B029	R25B029	SX0153 6850	SX0130 6963	1.4	78	89.3 A	78	1.67 A	78	0.09 A	A ~
ISSEY BROOK	SOURCE-NORMAL TIDAL LIMIT	R25A024	R25A024	R25A024	SW9407 6869	SW9193 7210	4.9	36	84.6 A	36	4.00 B	36	0.50 B	B ↑
AMBLE AMBLE	SOURCE-ST KEW FORD	(R25A010)	(R25A010)	R25A006	SX0358 8047	SX0211 7678	5.1	36	87.0 A	36	3.04 B	36	0.18 A	B ~
	ST KEW FORD-NORMAL TIDAL LIMIT	R25A006	R25A006	R25A006	SX0211 7678	SW9820 7423	5.6	36	84.9 A	36	3.24 B	36	0.14 A	B ~
ALLEN (CAMEL) ALLEN (CAMEL) ALLEN (CAMEL)	SOURCE-KNIGHTSMILL BRIDGE	R25D001	R25D001	R25D001	SX0919 8564	SX0713 8063	6.3	36	90.3 A	36	3.73 B	36	0.28 B	B ~
	KNIGHTSMILL BRIDGE-KELLYGREEN BRIDGE	(R25D002)	(R25D002)	R25D003	SX0713 8063	SX0455 7586	6.2	36	83.7 A	36	2.23 A	36	0.08 A	A ~
	KELLYGREEN BRIDGE-NORMAL TIDAL LIMIT	R25D003	R25D003	R25D003	SX0455 7586	SX0107 7147	6.6	36	83.4 A	36	2.71 B	36	0.09 A	B ~
RUTHERN RUTHERN	SOURCE-WITHIEL BRIDGE	(R25B027)	(R25B027)	R25B028	SW9447 6554	SW9981 6594	5.9	36	87.4 A	36	1.60 A	36	0.05 A	A ~
	WITHIEL BRIDGE-CAMEL CONFLUENCE	R25B028	R25B028	R25B028	SW9981 6594	SX0176 6808	3.5	36	88.6 A	36	1.52 A	36	0.06 A	A ~
ST. LAWRENCE STREAM	SOURCE-ABOVE PENDEWY BRIDGE	R25B040	R25B040	R25B040	SX0679 6352	SX0450 6697	4.9	36	86.6 A	36	1.43 A	36	0.06 A	A ~

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
ST. LAWRENCE STREAM	ABOVE PENDEWEY BRIDGE-CAMEL CONFLUENCE	R25B038	R25B038	R25B038	SX0450 6697	SX0430 6733	0.4	36	83.0 A	36	1.74 A	36	0.58 B	B ↑
DUNMERE STREAM DUNMERE STREAM	SOURCE-ABOVE A389 BRIDGE ABOVE A389 BRIDGE-CAMEL CONFLUENCE	R25B026 R25B026	(R25B066) R25B026	R25B026 R25B026	SX0648 6737 SX0562 6747	SX0562 6747 SX0475 6780	1.0 0.9	44 36	89.8 A 90.6 A	44 36	2.16 A 1.25 A	44 36	0.10 A 0.04 A	A → A →
DE LANK RIVER DE LANK RIVER	SOURCE-BRADFORD BRIDGE BRADFORD BRIDGE-CAMEL CONFLUENCE	R25C001 R25C002	R25C001 R25C002	R25C001 R25C002	SX1562 8202 SX1191 7543	SX1191 7543 SX0846 7348	9.1 5.7	36 36	89.1 A 93.0 A	36 36	1.12 A 1.35 A	36 36	0.02 A 0.02 A	A → A →
STANNON STREAM STANNON STREAM STANNON STREAM	SOURCE-U/S STANNON CHINA CLAY U/S STANNON CHINA CLAY-D/S STANNON CC D/S STANNON CHINA CLAY-CAMEL CONFLUENCE	(R25B025) (R25B025) R25B025	(R25B060) R25B061 R25B025	R25B061 R25B025	SX1432 8242 SX1318 8150 SX1241 8120	SX1318 8150 SX1241 8120 SX0973 8051	1.6 0.9 4.3	36 36	92.2 A 91.8 A	36 36	1.43 A 1.38 A	36 36	0.18 A 0.06 A	A → A → A →
CROWDY STREAM CROWDY STREAM CROWDY STREAM	SOURCE-CROWDY RESERVOIR INFLOW, CROWDY RESERVOIR CROWDY RESERVOIR-STANNON STREAM CONF	(R25B031)	R25B064	R25B064	SX1540 8445 SX1499 8388 SX1392 8323	SX1499 8388 SX1392 8323 SX1108 7999	0.8 1.3 5.0	35	89.9 A	36	2.55 B	36	0.11 A	B →
DAVIDSTOW STREAM	SOURCE-CAMEL CONFLUENCE	R25B024	R25B024	R25B024	SX1424 8482	SX1060 8330	4.8	36	92.5 A	36	1.43 A	36	0.05 A	A →

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
VALENCY VALENCY	SOURCE-ANDERTON FORD	(R26A006)	(R26A006)	R26A003	SX1511 8886	SX1388 9130	3.1	35	90.8 A	35	2.46 A	35	0.16 A	A ↑
	ANDERTON FORD-MEAN HIGH WATER	R26A003	R26A003	R26A003	SX1388 9130	SX0965 9137	4.9	36	93.7 A	36	2.51 B	36	0.09 A	B →
WANSON WATER	SOURCE-MEAN HIGH WATER	R26A005	R26A005	R26A005	SX1982 9771	SS1948 0112	3.8	36	81.3 A	36	5.23 C	36	2.40 D	D →

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RIVER	STRETCH	1992 SITE	1993 SITE	1994 SITE	UPSTREAM STRETCH LIMIT	DOWNSTREAM STRETCH LIMIT	LENGTH km	DISSOLVED OXYGEN		BOD		TOTAL AMMONIA		GRADE
								N	%ile G	N	%ile G	N	%ile G	
STRAT	SOURCE-BUSH	(R27A015)	(R27A015)	R27A002	SS2568 1100	SS2316 0768	4.8	36	88.1 A	36	2.74 B	36	0.13 A	B →
STRAT	BUSH-STRATTON	(R27A001)	(R27A001)	R27A002	SS2316 0768	SS2296 0632	1.5	36	90.9 A	36	2.80 B	36	0.12 A	B →
STRAT	STRATTON-HELE BRIDGE	R27A002	R27A002	R27A002	SS2296 0632	SS2157 0370	3.6	36	89.4 A	36	3.32 B	36	0.17 A	B →
STRAT	HELE BRIDGE-NORMAL TIDAL LIMIT	R27A003	R27A003	R27A003	SS2157 0370	SS2074 0647	2.8	36	83.2 A	36	3.75 B	36	0.27 B	B →
BUDE CANAL	SOURCE-RODDS BRIDGE	(R27A009)	(R27A009)	R27A010	SS2137 0384	SS2110 0481	1.0	36	72.7 B	36	3.21 B	36	0.27 B	B →
BUDE CANAL	RODDS BRIDGE-NORMAL TIDAL LIMIT	R27A010	R27A010	R27A010	SS2110 0481	SS2048 0644	1.8	36	74.6 B	36	3.00 B	36	0.18 A	B →
NEET	SOURCE-LANGFORD BRIDGE	R27A007	R27A007	R27A007	SX2614 9634	SS2353 0095	6.3	36	88.1 A	36	5.37 C	36	0.32 B	C →
NEET	LANGFORD BRIDGE-STRAT CONFLUENCE	R27A008	R27A008	R27A008	SS2353 0095	SS2148 0370	4.2	36	87.8 A	36	3.58 B	36	0.28 B	B →
JACOB STREAM	SOURCE-NEET CONFLUENCE	R27A006	R27A006	R27A006	SX1916 9508	SS2308 0130	8.9	36	87.7 A	36	2.60 B	36	0.11 A	B →
COOMBE VALLEY STREAM	SOURCE-NORMAL TIDAL LIMIT	R27A011	R27A011	R27A011	SS2600 1310	SS2010 1163	7.3	36	92.0 A	36	2.27 A	36	0.06 A	A →
MARSLAND WATER	SOURCE-NORMAL TIDAL LIMIT	R27A016	R27A016	R27A016	SS2642 1694	SS2130 1748	5.5	36	91.9 A	36	2.56 B	36	0.07 A	B →

TABLE 4: SAMPLING POINT DETAILS

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R10A001	WEMBURY STREAM	PRIOR TO BEACH	SX 5175 4852
R10B002	RIVER YEALM	FARDEL MILL FARM BRIDGE	SX 6025 5720
R10B003	RIVER YEALM	LEE MILL BRIDGE	SX 5997 5575
R10B004	RIVER YEALM	YEALM BRIDGE	SX 5902 5199
R10B005	RIVER YEALM	PUSLINCH BRIDGE	SX 5710 5100
R10B006	CHOLWICHTOWN STREAM	PRIOR TO RIVER PIALI	SX 5915 6088
R10B007	RIVER PIALI	QUICK BRIDGE	SX 5910 6080
R10B008	RIVER PIALI	MARK'S BRIDGE	SX 6013 5716
R10B014	LONG BROOK	YEALM BRIDGE	SX 5936 5212
R10B015	NEWTON STREAM	BRIDGEND	SX 5558 4823
R10B018	SILVERBRIDGE LAKE	BRIXTON	SX 5610 5201
R10B021	RIVER YEALM	POPPLE'S BRIDGE	SX 5985 5432
R10B022	RIVER YEALM	HELE CROSS	SX 6147 6088
R10B024	RIVER YEALM	BELOW RIVER PIALI AND RIDGECOT LAKE	SX 6019 5702
R11A001	TORY BROOK	TOLCHMOOR BRIDGE	SX 5786 6173
R11A002	TORY BROOK	COLELAND BRIDGE	SX 5653 6063
R11A003	TORY BROOK	PORTWORTHY BRIDGE	SX 5562 6008
R11A004	TORY BROOK	STATION ROAD PLYMPTON	SX 5392 5655
R11A005	TORY BROOK	MARSH MILLS BRIDGE	SX 5275 5660
R11A020	SMALLHANGER BROOK	PRIOR TO TORY BROOK	SX 5505 5740
R11A024	WOTTER BROOK	ABOVE CP 38/6	SX 5625 6140
R11A025	WOTTER BROOK	BELOW CP 38/6	SX 5630 6108
R11B001	RIVER PLYM	ABOVE BLACKABROOK	SX 5648 6446
R11B002	RIVER PLYM	D/S BLACKABROOK U/S SHAUGH EASTERN CP	SX 5639 6450
R11B003	RIVER PLYM	CADOVER BR. BELOW SHAUGH EASTERN CP	SX 5556 6465
R11B004	RIVER PLYM	SHAUGH BRIDGE (WOODEN)	SX 5335 6368
R11B006	RIVER PLYM	PLYM BRIDGE	SX 5237 5867
R11B007	BLACKA BROOK	AT CONFLUENCE WITH RIVER PLYM	SX 5646 6441
R11B008	RIVER MEAVY	WEIR ABOVE BURRATOR RESERVOIR	SX 5669 6925
R11B009	RIVER MEAVY	BELOW BURRATOR RESERVOIR	SX 5514 6791
R11B010	RIVER MEAVY	GRATTON FORD BRIDGE	SX 5295 6704
R11B011	RIVER MEAVY	SHAUGH AT CONFLUENCE WITH RIVER PLYM	SX 5330 6375
R11B018	RIVER PLYM	BICKLEIGH	SX 5270 6181
R11B028	RIVER MEAVY	BURRATOR RESERVOIR	SX 5551 6856
R11B039	RIVER MEAVY	BURRATOR RESERVOIR SURFACE	SX 552 680
R12B001	MILTON BROOK	BELOW MILTON COOMBE	SX 4821 6475
R12B005	TAMERTON FOLIOT STREAM	TAMERTON FOLIOT	SX 4690 6090
R12C001	RIVER TAVY	HILL BRIDGE	SX 5321 8040
R12C002	RIVER TAVY	HARFORD BRIDGE	SX 5057 7678

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R12C003	RIVER TAVY	WEST BRIDGE	SX 4768 7378
R12C005	RIVER TAVY	WASH FORD	SX 4700 7105
R12C006	RIVER TAVY	DENHAM BRIDGE	SX 4769 6776
R12C007	RIVER TAVY	LOPWELL DAM	SX 4750 6502
R12C008	RIVER BURN (TAVY)	PRIOR TO RIVER TAVY	SX 4983 7618
R12C009	RIVER LUMBURN	RUSHFORD BRIDGE	SX 4496 7635
R12C010	RIVER LUMBURN	SHILLAMILL (PRIOR TO R.TAVY)	SX 4666 7193
R12C011	RIVER WALLABROOK	PRIOR TO RIVER TAVY	SX 4928 7545
R12C015	RIVER TAVY	KELLY SCHOOL BELOW ROWDEN FISH FARM	SX 4915 7500
R12C019	CHOLWELL BROOK	BROOK TAVY ABOVE MARY TAVY STW	SX 5088 7831
R12C023	RIVER TAVY	BELOW CROWDALE STW	SX 4702 7211
R12D001	RIVER WALKHAM	MERRIVALE BRIDGE	SX 5500 7510
R12D002	RIVER WALKHAM	WARD BRIDGE	SX 5421 7203
R12D003	RIVER WALKHAM	MAGPIE BRIDGE	SX 5038 7035
R12D004	RIVER WALKHAM	GRENOFEN BRIDGE	SX 4900 7098
R12E001	RIVER TAMAR	GREYSTONE BRIDGE	SX 3683 8038
R12E002	RIVER TAMAR	HORSEBRIDGE	SX 4001 7486
R12E003	RIVER TAMAR	GUNNISLAKE BRIDGE	SX 4332 7224
R12E004	BLANCHDOWN STREAM	PRIOR TO RIVER TAMAR	SX 4325 7291
R12E005	LOWLEY BROOK	LANDLAKE BRIDGE	SX 3287 8235
R12E006	LOWLEY BROOK	LOWLEY BRIDGE	SX 3593 7873
R12E007	RIVER LUCKETT	LUCKETT BRIDGE	SX 3888 7368
R12E014	DAMEREL STREAM	PRIOR TO RIVER TAMAR	SX 3989 7549
R12E016	RIVER LUCKETT	OLDMILL	SX 3700 7385
R12E017	LOWLEY BROOK	LANDUE BRIDGE	SX 3473 7970
R12E028	LATCHLEY BROOK	LATCHLEY	SX 4088 7374
R12E034	PORTONTOWN STREAM	PRIOR TO RIVER TAMAR	SX 4143 7373
R12E042	RIVER TAMAR	BELOW HINGSTON QUARRY	SX 4186 7254
R12F001	RIVER LYD	GREENLANES BRIDGE	SX 4436 8325
R12F002	RIVER LYD	LIFTON BRIDGE	SX 3892 8480
R12F003	RIVER LEW (TAMAR)	COMBEBOW BRIDGE	SX 4853 8793
R12F004	RIVER LEW (TAMAR)	PRIOR TO RIVER LYD	SX 4410 8340
R12F010	COMBEBOW STREAM	ROAD CULVERT ABOVE COMBEBOW QUARRY	SX 4881 8798
R12F011	RIVER LYD	SYDENHAM BRIDGE	SX 4288 8388
R12F012	RIVER LYD	A386 ROADBRIDGE LYDFORD	SX 5205 8446
R12F013	QUITHER BROOK	PRIOR TO RIVER LYD	SX 4265 8398
R12G001	RIVER THRUSHEL	RIVERMEAD BRIDGE	SX 4988 9128
R12G002	RIVER THRUSHEL	WRIXHILL BRIDGE	SX 4656 8988
R12G003	RIVER THRUSHEL	STOWFORD BRIDGE	SX 4280 8735

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R12G004	RIVER THRUSHEL	TINHAY BRIDGE	SX 3938 8538
R12G005	RIVER WOLF	WEEK'S MILL BRIDGE	SX 4461 9423
R12G006	RIVER WOLF	REXON BR. BELOW BROADWOODWIDGER STW	SX 4133 8885
R12G007	RIVER WOLF	PRIOR TO RIVER THRUSHEL	SX 4031 8629
R12G009	BRATTON BROOK	BRATTON CLOVELLY	SX 4676 9202
R12G010	BREAZLE WATER	PRIOR TO RIVER THRUSHEL	SX 4476 8917
R12G012	BROADWOOD BROOK	KELLACOTT BRIDGE	SX 4066 8799
R12G084	RIVER WOLF	ROADFORD NEW BRIDGE	SX 4189 8981
R12G096	HENNARD STREAM	PRIOR TO ROADFORD RESERVOIR	SX 4250 9390
R12G100	RIVER WOLF	ROADFORD RESERVOIR DAM SURFACE	SX422 901
R12G108	HENNARD STREAM	ABOVE ROADFORD RESERVOIR	SX 425 934
R12H001	RIVER CAREY	ASHMILL BRIDGE ABOVE ASHWATER STW	SX 3935 9534
R12H002	RIVER CAREY	HEALE BRIDGE	SX 3600 8631
R12H005	HENFORD WATER	HENFORD	SX 3735 9472
R12H006	RIVER CAREY	HALWILL BRIDGE - QUODITCH	SX 4202 9846
R12H007	RIVER CAREY	MIDDLE BRIDGE VIRGINSTOW	SX 3710 9263
R12H008	RIVER CAREY	BOLDFORD BRIDGE	SX 3642 8828
R12J001	RIVER TAMAR	BOYTON BRIDGE BELOW BOYTON STW	SX 3284 9228
R12J002	RIVER TAMAR	DRUXTON BRIDGE	SX 3444 8833
R12J003	RIVER TAMAR	NETHERBRIDGE	SX 3483 8675
R12J004	RIVER TAMAR	POLSON BRIDGE BELOW ST. LEONARD'S STW	SX 3559 8490
R12J005	LANA LAKE	LANA BRIDGE	SX 3407 9591
R12J006	TALA WATER	BRIDGETOWN	SX 3418 8913
R12K001	RIVER CLAW	CLAWTON BRIDGE	SX 3533 9932
R12K002	RIVER CLAW	TETCOTT BRIDGE	SX 3267 9692
R12K003	RIVER DEER	RYDON BRIDGE	SS 3356 0415
R12K004	RIVER DEER	WINSCOTT BRIDGE	SS 3386 0142
R12K005	RIVER DEER	DEER BRIDGE	SX 3195 9741
R12K007	COLESMILL STREAM	100 METRES BELOW HOLSWORTHY STW	SS 3387 0317
R12K016	RIVER CLAW	CLAW BRIDGE	SS 3746 0071
R12L001	RIVER TAMAR	BUSES BRIDGE	SS 2808 1338
R12L002	RIVER TAMAR	TAMARSTONE BRIDGE	SS 2835 0548
R12L003	RIVER TAMAR	CROWFORD BRIDGE	SX 2873 9944
R12L004	RIVER TAMAR	TAMERTON BRIDGE BELOW N TAMERTON STWs	SX 3176 9738
R12L005	DERRIL WATER	DUALSTONE BRIDGE	SS 3013 0058
R12L006	RIVER TAMAR	DEXBEER BRIDGE	SS 2953 0895
R12L007	LAMBERAL WATER	MORETON POUND BRIDGE	SS 2758 0893
R12L008	SMALL BROOK (TAMAR)	YOULDON BRIDGE	SS 2995 0528
R12L009	RIVER TAMAR	FOOTBRIDGE BELOW LOWER TAMAR LAKE	SS 2956 1070

SAMPLING POINT DETAILS : 1992-1994 GOA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R12L010	LAMBERAL WATER	FORDA	SS 2771 1119
R12L011	SMALL BROOK (TAMAR)	HEADON BRIDGE	SS 3100 0731
R12L013	RIVER TAMAR	BELOW CONFLUENCE WITH RIVER DEER	SX 3190 9726
R12L015	RIVER TAMAR	BRIDGERULE	SS 2748 0288
R12L017	RIVER TAMAR	UPPER TAMAR LAKE	SS 2891 1188
R12L018	RIVER TAMAR	LOWER TAMAR LAKE	SS 2962 1085
R12L024	RIVER TAMAR	LOWER TAMAR LAKE SURFACE	SS 296 108
R12L030	RIVER TAMAR	UPPER TAMAR LAKE DAM SURFACE	SS 288 118
R12L039	RIVER TAMAR	ABOVE DAM AT INFLOW	SS 281 132
R12M001	RIVER OTTERY	CANWORTHY WATER BRIDGE	SX 2240 9173
R12M002	RIVER OTTERY	HELLESCOTT BRIDGE	SX 2855 8777
R12M004	RIVER OTTERY	OTTERHAM MILL	SX 1745 9095
R12M005	RIVER OTTERY	TRENGUNE BRIDGE	SX 1889 9328
R12M006	RIVER OTTERY	YEOLMBRIDGE	SX 3182 8738
R12M007	RIVER OTTERY	HAM MILL BRIDGE	SX 3445 8682
R12M008	CANWORTHY WATER	PRIOR TO RIVER OTTERY	SX 2240 9147
R12M010	CAUDWORTHY WATER	CAUDWORTHY BRIDGE	SX 2470 9263
R12M011	CAUDWORTHY WATER	PRIOR TO RIVER OTTERY	SX 2676 8887
R12M012	BOLESBRIDGE WATER	200 METRES D/S OF NAVARINO BRIDGE	SX 2895 8920
R12N001	RIVER KENSEY	BADHARLICK BRIDGE	SX 2675 8643
R12N002	RIVER KENSEY	ST. LEONARDS BRIDGE	SX 3517 8478
R12N003	RIVER KENSEY	BADGALL BRIDGE	SX 2317 8692
R12N004	RIVER KENSEY	TRUSCOTT BRIDGE	SX 2987 8499
R12N005	RIVER KENSEY	NEWPORT	SX 3270 8511
R12N006	TREGEARE STREAM	RED DOWN BRIDGE	SX 2671 8628
R12P001	RIVER INNY	UPSTREAM OF DAVIDSTOW CREAMERY	SX 1533 8702
R12P002	RIVER INNY	TREWYNOW BRIDGE	SX 1701 8650
R12P003	RIVER INNY	ST. CLEATHER BRIDGE	SX 2061 8418
R12P004	RIVER INNY	TWO BRIDGES	SX 2706 8175
R12P005	RIVER INNY	TREKELLAND BRIDGE	SX 3002 7987
R12P006	RIVER INNY	BEALS MILL BR. ABOVE BEALS MILL STW	SX 3588 7706
R12P007	PENPONT WATER	ALTARNUN BRIDGE ABOVE ALTARNUN STW	SX 2233 8130
R12P008	PENPONT WATER	TWO BRIDGES	SX 2695 8165
R12P010	PENPONT WATER	TRELYN BRIDGE	SX 2002 8286
R12P012	RIVER INNY	GIMBLETT'S MILL	SX 2419 8339
R12P013	RIVER INNY	TRECARRELL BRIDGE	SX 3202 7713
R12Q001	RIVER LYNHER	TREBARTHA ROAD BRIDGE	SX 2603 7778
R12Q002	RIVER LYNHER	BERRIOWBRIDGE ABOVE MIDDLEWOOD STW	SX 2733 7564
R12Q003	RIVER LYNHER	RILLA MILL BR. BELOW RILLA MILL STW	SX 2948 7311

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R12Q004	RIVER LYNHER	BICTON MILL BRIDGE	SX 3215 7005
R12Q005	RIVER LYNHER	NEWBRIDGE	SX 3473 6801
R12Q006	RIVER LYNHER	PILLATON BRIDGE	SX 3650 6324
R12Q007	RIVER LYNHER	NOTTER BRIDGE BELOW HATT STW	SX 3850 6090
R12Q008	WITHEY BROOK	PRIOR TO RIVER LYNHER	SX 2610 7723
R12Q009	KELLY BROOK	CADDAPIT BELOW CALLINGTON STW	SX 3400 6888
R12Q010	WITHEY BROOK	UPSTREAM OF BASTREET WTW INTAKE	SX 2435 7637
R12Q025	RIVER LYNHER	CLAPPER BRIDGE	SX 3515 6526
R12Q026	KELLY BROOK	HAYE	SX 3470 6991
R12Q027	MARKE VALLEY STREAM	UPTON CROSS	SX 2870 7195
R12Q029	DEAN'S BROOK	BRIDGE	SX 3825 6224
R12R001	RIVER TIDDY	ABOVE PENSIŁVA S T W	SX 2900 6890
R12R002	RIVER TIDDY	BUTTERDON MILL	SX 2944 6617
R12R003	RIVER TIDDY	TILLAND MILL BRIDGE	SX 3288 6188
R12R004	RIVER TIDDY	TIDEFORD BRIDGE	SX 3443 5960
R12R006	TRECORNE STREAM	TILLAND BRIDGE	SX 3315 6196
R13A001	RIVER SEATON	CROW'S NEST ABOVE CROW'S NEST STW	SX 2641 6938
R13A002	RIVER SEATON	HENDRA BRIDGE	SX 2657 6563
R13A003	RIVER SEATON	COURTNEY'S MILL BRIDGE	SX 2885 6163
R13A004	RIVER SEATON	HESSFORD	SX 3073 5736
R13A005	RIVER SEATON	SEATON BEACH	SX 3033 5450
R13A008	TREMAR STREAM	ROSECRADDOC	SX 2646 6760
R13A009	MENHENIOT STREAM	AT FACTORY	SX 2843 6207
R14A001	POLPERRO RIVER	POLPERRO	SX 2078 5096
R14B001	EAST LOOE RIVER	LOOE MILLS	SX 2323 6456
R14B002	EAST LOOE RIVER	LAMELİION MILL	SX 2388 6359
R14B003	EAST LOOE RIVER	TRUSSEL BRIDGE	SX 2455 6200
R14B004	EAST LOOE RIVER	RAILWAY HALT SANDPLACE	SX 2483 5715
R14B005	EAST LOOE RIVER	VENTON VEOR BRIDGE	SX 2304 6577
R14B006	EAST LOOE RIVER	LANDLOOE BRIDGE BELOW TREWIDLAND STW	SX 2500 5950
R14B007	DOBWALLS STREAM	TUELMENNA BRIDGE	SX 2265 6504
R14B008	EAST LOOE RIVER	BELOW LISKEARD STW	SX 2422 6280
R14B011	EAST LOOE RIVER	BELOW MOORSWATER	SX 2345 6435
R14C001	WEST LOOE RIVER	SCAWN MILL BRIDGE	SX 2158 6213
R14C002	WEST LOOE RIVER	CHURCHBRIDGE	SX 2193 5858
R14C003	WEST LOOE RIVER	SOWDEN'S BRIDGE	SX 2302 5556
R14C005	CONNON STREAM	ABOVE CONNON BRIDGE LANDFİLL SITE	SX 1897 6250
R14C006	CONNON STREAM	TREVİLLIS WOOD	SX 1962 6178
R14C008	CONNON STREAM	HEROOSFOOT BRIDGE	SX 2140 6042

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R14C010	WEST LOOE RIVER	BOSENT BRIDGE	SX 2128 6346
R14C011	COLDRINNICK STREAM	TREGARRICK MILL BRIDGE	SX 2058 5713
R14C013	CONNON STREAM	BELOW CONNON BRIDGE LANDFILL SITE	SX 1910 6245
R15A002	TREBANT WATER	EAST TENCREEK	SX 1510 5546
R15A003	PONT PILL	TRETHAKE MILL	SX 1555 5310
R15A004	LERRYN RIVER	LERRYN	SX 1433 5733
R15A007	BEDELLVA STREAM	BOCONNOC	SX 1557 6040
R15B001	RIVER FOWEY	HARROWBRIDGE	SX 2065 7442
R15B002	RIVER FOWEY	DRAYNES BRIDGE	SX 2281 6893
R15B003	RIVER FOWEY	TREVERBYN BRIDGE	SX 2063 6748
R15B004	RIVER FOWEY	BODITHIEL BR. BELOW TRAGO MILLS STW	SX 1763 6486
R15B006	RIVER FOWEY	RESTORMEL	SX 1080 6130
R15B008	ST. NEOT RIVER	TWO WATERS FOOT	SX 1855 6494
R15B009	WARLEGGAN RIVER	PANTERS BRIDGE	SX 1593 6795
R15B010	SIBLYBACK STREAM	TREKEIVESTEPS BRIDGE	SX 2283 6998
R15B011	NORTHWOOD BROOK	TRENANT BRIDGE	SX 2098 6829
R15B014	ST. NEOT RIVER	COLLIFORD BR BELOW COLLIFORD HATCHERY	SX 1808 7075
R15B016	NORTHWOOD BROOK	WORTH A	SX 2063 6984
R15B021	CARDINHAM WATER	GLYNNMILL	SX 1114 6440
R15B024	RIVER FOWEY	LAMELGATE	SX 2230 7084
R15B025	RIVER FOWEY	RESPRYN BRIDGE	SX 0994 6353
R15B033	SIBLYBACK STREAM	SIBLYBACK RESERVOIR	SX 2315 7033
R15B034	ST. NEOT RIVER	COLLIFORD LAKE	SX 178 711
R15B058	ST. NEOT RIVER	COLLIFORD LAKE DAM SURFACE	SX 178 712
R15B070	SIBLYBACK STREAM	SIBLYBACK RESERVOIR SURFACE	SX 233 704
R16A001	PAR RIVER	A.391 BRIDGE	SX 0229 6070
R16A002	PAR RIVER	LAVREAN BRIDGE	SX 0320 5916
R16A003	PAR RIVER	LUXULYAN BR BELOW ST AUSTELL(N) STW	SX 0486 5805
R16A004	PAR RIVER	TREFFRY BRIDGE	SX 0575 5688
R16A005	PAR RIVER	ST. BLAZEY BRIDGE	SX 0705 5518
R16A006	PAR RIVER	HIGHER MENADEW	SX 0284 5940
R16A007	PAR RIVER	CRIGGAN MOOR	SX 0216 6076
R16A008	ROSEVATH STREAM	ROSEVATH	SX 0205 6102
R16A009	BOKIDDICK BROOK	LUXULYAN	SX 0553 5798
R16A011	CARBIS STREAM	PRIOR TO PAR RIVER	SX 0270 5938
R16A012	ROSEVEAN STREAM	PRIOR TO PAR RIVER	SX 0340 5870
R16A013	TREVERBYN STREAM	200M PRIOR TO PAR RIVER	SX 0453 5802
R16A014	BOKIDDICK BROOK	LOWERTOWN FARM	SX 0538 6103
R16A016	MOLINNIS STREAM	MOLINNIS	SX 0248 5928

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R16A017	TYWARDREATH STREAM	DOWNSTREAM OF ELMSLEIGH POND	SX 0762 5436
R16A018	CARBIS STREAM	BELOW WHEAL PROSPER MICA DAM	SX 0003 5955
R16A019	CARBIS STREAM	BELOW GREAT WHEAL PROSPER CP9	SX 0055 5961
R16A022	TREVERBYN STREAM	BELOW INNIS MOOR MICA DAM	SX 0427 5677
R16A025	ROCK DRYERS STREAM	BELOW ROCK DRYERS CP 20/6	SX 0292 5862
R16A026	CARBIS STREAM	ABOVE WHEAL PROSPER MICA DAM	SW 9962 5935
R16A027	PAR RIVER	A3082 BRIDGE	SX 0747 5352
R16A028	PAR RIVER	ABOVE PONTS MILL CP 30/8	SX 0728 5614
R16A029	RESCORLA BROOK	PRIOR TO PAR RIVER	SX 0397 5843
R16A032	CARBIS STREAM	ABOVE WHEAL HENRY (C.P.20/9)	SX 0260 5936
R16A033	PAR RIVER	BELOW PONTS MILL CP 30/8	SX 0732 5605
R17A001	BODELVA BROOK	A.3082 BRIDGE	SX 0563 5290
R17A002	CRINNIS RIVER	CUDDRA ROAD BRIDGE (A390)	SX 0458 5293
R17A003	CRINNIS RIVER	CARLYON BAY ROAD BRIDGE	SX 0550 5275
R17A004	CRINNIS RIVER	CRINNIS BEACH (ADIT PORTAL)	SX 0610 5231
R17A007	BODELVA BROOK	BODELVA	SX 0548 5338
R18A001	CAERHAYS STREAM	POLMASSICK BRIDGE	SW 9718 4560
R18A002	CAERHAYS STREAM	CAERHAYS BEACH BRIDGE	SW 9746 4145
R18A003	ST. AUSTELL RIVER	LANSALSON BRIDGE	SX 0089 5478
R18A004	ST. AUSTELL RIVER	ABOVE GOVER STREAM	SX 0075 5268
R18A005	GOVER STREAM	PRIOR TO ST. AUSTELL RIVER	SX 0075 5268
R18A006	ST. AUSTELL RIVER	IRON BR U/S ST AUSTELL(NENAGWINS) STW	SX 0122 5114
R18A007	ST. AUSTELL RIVER	MOLINGEY GAUGING STATION	SX 0071 4945
R18A008	ST. AUSTELL RIVER	PENTEWAN BRIDGE	SX 0175 4725
R18A009	MEVAGISSEY STREAM	CAR PARK MEVAGISSEY	SX 0130 4500
R18A010	POLGOOTH STREAM	PRIOR TO ST. AUSTELL RIVER	SX 0071 4983
R18A011	CARNE STREAM	MELINSEY MILL	SW 9056 3928
R18A012	CARNE STREAM	PENDOWER BEACH	SW 8975 3820
R18A014	POLGOOTH STREAM	ABOVE POLGOOTH S T W	SX 0001 5023
R18A015	CAERHAYS STREAM	TUBBS MILL	SW 9609 4329
R18A016	HEMBAL BROOK	ABOVE BRIDGE	SW 9893 5206
R18A017	PORTHOLLAND STREAM	PORTHOLLAND	SW 9593 4130
R18A019	ST. AUSTELL RIVER	BELOW PENTEWAN ROAD LAB	SX 0131 5160
R18A021	HEMBAL BROOK	BELOW BLACKPOOL	SW 9892 5230
R19A001	PORTH NAVAS STREAM	ROSKELLAN BRIDGE	SW 7575 2826
R19A003	LESTRAINES RIVER	POLWHEVERAL BR. BELOW CONSTANTINE STW	SW 7369 2845
R19A005	HELDFORD RIVER	UPSTREAM OF GWECK MILL	SW 7039 2649
R19A008	MAENPORTH STREAM	TREGEDNA BRIDGE	SW 7883 3028
R19A009	SWANPOOL STREAM	ABOVE SWANPOOL	SW 8004 3166

SAMPLING POINT DETAILS : 1992-1994 GOA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R19A011	CURY RIVER	UPSTREAM OF POLDHU BEACH	SW 6668 2002
R19A012	MULLION STREAM	UPSTREAM OF HARBOUR PORTH MELLIN	SW 6679 1789
R19A013	PERCUIL RIVER	TRETHEM MILL	SW 8613 3638
R19A014	MYLOR STREAM	MYLOR BRIDGE	SW 8043 3611
R19A016	POLTESCO RIVER	POLTESCO BRIDGE	SW 7244 1568
R19A017	ST KEVERNE STREAM	PORThOUSTOCK	SW 8058 2181
R19A021	MANACCAN RIVER	MANACCAN ROAD BRIDGE	SW 7640 2468
R19A027	CARVEDRAS STREAM	PRIOR TO LESTRAINES RIVER	SW 7374 2910
R19A030	TRELOWARREN STREAM	TRELOWARREN MILL	SW 7173 2483
R19A032	PORThALLOW STREAM	PORThALLOW	SW 7970 2318
R19A033	ARGAL STREAM	COLLEGE RESERVOIR	SW 7718 3355
R19A035	MYLOR STREAM	ENYS	SW 7906 3651
R19A037	PENRYN RIVER	TREMOUGH	SW 7735 3505
R19A040	GUNWALLOE STREAM	WINNIANTON FARM	SW 6609 2070
R19A042	GWEEK RIVER	DANNETO COTTAGE	SW 7061 2685
R19A043	ROSEVEAR RIVER	PONSON TUEL FORD	SW 7033 2555
R19A059	ARGAL STREAM	COLLEGE RESERVOIR NO.4 SURFACE	SW 773 335
R19A067	CURY RIVER	UPSTREAM OF MARSH	SW 6826 2054
R19A068	GUNWALLOE STREAM	UPSTREAM OF REED BED	SW 6675 2210
R19B004	PENKEVIL STREAM	PARSON'S HILL WOOD	SW 8709 4185
R19C001	RIVER FAL	TREGOSS BRIDGE	SW 9655 6013
R19C002	RIVER FAL	GAVERIGAN BRIDGE	SW 9373 5875
R19C003	RIVER FAL	RETEW BRIDGE	SW 9265 5696
R19C004	RIVER FAL	TERRAS BRIDGE	SW 9350 5328
R19C005	RIVER FAL	GRAMPOUND BRIDGE	SW 9336 4844
R19C006	RIVER FAL	TREGONEY GAUGING STATION	SW 9205 4473
R19C008	GWINDRA STREAM	GWINDRA BRIDGE	SW 9510 5290
R19C009	GWINDRA STREAM	TREWAY BR D/S ST STEPHENS COOMBE STW	SW 9380 5065
R19C011	RIVER FAL	KERNICK BRIDGE	SW 9325 5464
R19C014	GWINDRA STREAM	ABOVE DRINNICK POWER STATION CP 12/7	SW 9632 5586
R19C016	TREWITHEM STREAM	MELLINGOOSE	SW 8955 4438
R19C017	GWINDRA STREAM	GOONABARN	SW 9555 5491
R19C018	BODELLA BROOK	CARSELLA	SW 9409 5765
R19C021	COOMBE STREAM	COOMBE	SW 9512 5167
R19C022	GWINDRA STREAM	BELOW DRINNICK	SW 9570 5510
R19C023	GWINDRA STREAM	BELOW CURRIAN C.P.	SW 9660 5655
R19C024	COOMBE STREAM	BELOW BURNGALLOW TUBE PRESS 13/7	SW 9774 5251
R19C026	ST.DENNIS STREAM	BELOW TREVISCOE DRYERS	SW 9486 5728
R19C027	BODELLA BROOK	BELOW PARKANDILICK 6/3	SW 9440 5700

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R19C028	RIVER FAL	BELOW MELBUR PLANT 'LEAT' CP 3/1	SW 9325 5462
R19C029	RIVER FAL	BELOW MCLARENS	SW 9268 5725
R19C030	DUBBERS STREAM	BELOW DUBBERS CP & 11/4	SW 9680 5585
R19C031	RIVER FAL	BELOW TRERICE BRIDGE	SW 9300 5756
R19C032	GWINDRA STREAM	CURRIAN VALE	SW 9660 5675
R19D002	TRESILLIAN RIVER	TRESOWGAR BRIDGE	SW 8855 4810
R19D004	RIVER ALLEN (FAL)	MORESK LAUNDRY BRIDGE	SW 8268 4505
R19D005	BRIGHTON STREAM	NEW MILLS	SW 9001 5228
R19D006	CALENICK STREAM	CALENICK BRIDGE	SW 8220 4310
R19D007	RIVER KENWYN	BOSVIGO BRIDGE	SW 8161 4528
R19D008	KESTLE STREAM	CANDOR FORD	SW 8737 4770
R19D014	TREVELLA STREAM	TREGURRA BRIDGE	SW 8483 4689
R19D016	RIVER KENWYN	NEW MILL	SW 8085 4587
R19D018	RIVER ALLEN (FAL)	IDLESS BRIDGE	SW 8218 4701
R19D023	BOSCOLLA STREAM	BOSCOLLA FORD	SW 8015 4629
R19D025	CALENICK STREAM	HUGUS	SW 7840 4381
R19D030	ZELAH BROOK	GWARNICK MILL	SW 8165 4923
R19D032	TRESILLIAN RIVER	TRESILLIAN P.S. U/S LADOCK VALLEY STW	SW 8713 4706
R19D033	TRESILLIAN RIVER	TRENDEAL	SW 8868 5283
R19D034	TRESILLIAN RIVER	BELOW LADOCK STW	SW 8710 4695
R19E001	CARNON RIVER	TWELVEHEADS	SW 7618 4194
R19E003	CARNON RIVER	BISSOE BRIDGE	SW 7758 4115
R19E004	CARNON RIVER	DEVORAN BRIDGE BELOW CARNON DOWNS STW	SW 7910 3941
R19E005	RIVER KENNALL	TREGOLLS BRIDGE	SW 7300 3613
R19E006	RIVER KENNALL	PONSANOOTH G.S. ABOVE PONSANOOTH STW	SW 7631 3768
R19E007	RIVER KENNALL	STICKEN BRIDGE	SW 7735 3819
R19E008	CARNON RIVER	BELOW CHACEWATER S T W	SW 7540 4328
R19E015	CARNON RIVER	BELOW COUNTY AND WELLINGTON ADITS	SW 7655 4172
R19E016	CARNON RIVER	CHACEWATER VIADUCT	SW 7446 4520
R19E019	HICK'S MILL STREAM	HICK'S MILL	SW 7673 4115
R19E020	PERRANWELL STREAM	PERRANWELL	SW 7758 3940
R19E021	BALDHU STREAM	BISSOE BR. BELOW CLEMONS TAILINGS DAM	SW 7760 4146
R19E022	ST. DAY STREAM	PRIOR TO CARNON RIVER	SW 7595 4225
R19E023	STITHIANS STREAM	SEAUREAUGH MOOR	SW 7349 3735
R20A001	RIVER COBER	TRENEAR BRIDGE	SW 6810 3138
R20A002	BODILLY STREAM	BODILLY MILL	SW 6700 3185
R20A003	RIVER COBER	LOWERTOWN BRIDGE	SW 6580 2913
R20A004	RIVER COBER	BELOW HELSTON STW	SW 6526 2681
R20A005	RIVER COBER	LOE POOL BAR OUTFALL	SW 6425 2428

SAMPLING POINT DETAILS : 1992-1994 GOA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R20A006	MEDLYN STREAM	CHY BRIDGE	SW 6935 3263
R20A008	RIVER COBER	COVERACK BRIDGES	SW 6686 3013
R20A009	RIVER COBER	HELSTON PARK G.S. ABOVE HELSTON STW	SW 6548 2723
R21A001	MARAZION RIVER	CUCURRIAN MILL	SW 5034 3494
R21A002	MARAZION RIVER	TRUTHWELL MILL BRIDGE	SW 5237 3247
R21A003	NEWLYN RIVER	SKIMMEL BRIDGE	SW 4335 3018
R21A004	NEWLYN RIVER	BURYAS BRIDGE	SW 4475 2908
R21A005	NEWLYN RIVER	NEWLYN BRIDGE	SW 4625 2903
R21A006	CHYANDOUR BROOK	A.30 BRIDGE AT CHYANDOUR	SW 4785 3102
R21A007	LARIGGAN RIVER	WHERRY TOWN BRIDGE	SW 4675 2945
R21A008	TREVAYLOR STREAM	A.30 BRIDGE AT CHYANDOUR	SW 4812 3115
R21A010	PORTHLEVEN STREAM	UPSTREAM OF HARBOUR PORTHLEVEN	SW 6272 2600
R21A011	LAMORNA STREAM	LAMORNA	SW 4502 2410
R21A013	PORTHLEVEN STREAM	PENBRO	SW 6283 2825
R21A015	CARN EUNY STREAM	TREWOOFE	SW 4401 2524
R21A017	SANCREED BROOK	LITTLE SELLAN BRIDGE	SW 4256 2975
R21A018	NEWLYN RIVER	DRIFT RESERVOIR	SW 4381 2878
R21A019	TREREIFE STREAM	DENNIS PLACE	SW 4461 3005
R21A020	TREREIFE STREAM	PRIOR TO NEWLYN RIVER	SW 4520 2928
R21A021	ROSEMORRAN STREAM	KENEGIE COTTAGE	SW 4788 3220
R21A022	TREVAYLOR STREAM	TRYTHOGGA	SW 4769 3180
R21A026	TREGILLIOWE STREAM	GWALLON	SW 5256 3213
R21A027	NEWLYN RIVER	STABLE HOBBA	SW 4550 2931
R21A028	MARAZION RIVER	NANCLDRA ABOVE NANCLDRA STW	SW 4965 3603
R21A038	NEWLYN RIVER	DRIFT RESERVOIR SURFACE	SW 437 289
R21A039	NEWLYN RIVER	ABOVE DRIFT RESERVOIR	SW 434 299
R22A001	ANGARRACK STREAM	PHILLACK - COPPERHOUSE	SW 5692 3807
R22A005	NANCE STREAM	LELANT	SW 5411 3650
R22A006	TREGESEAL STREAM	TREGESEAL BRIDGE	SW 3731 3180
R22A007	TREGESEAL STREAM	PRIOR TO SEA	SW 3566 3231
R22A008	ZENNOR STREAM	ZENNOR	SW 4521 3860
R22A009	PENBERTH STREAM	PENBERTH BRIDGE	SW 4011 2289
R22A013	STENNACK RIVER	BUSSOW RESERVOIR	SW 5015 3915
R22A014	ANGARRACK STREAM	NANPUSKER	SW 5885 3737
R22A020	STENNACK RIVER	BUSSOW RESERVOIR SURFACE	SW 502 393
R22B001	RIVER HAYLE	BINNER BRIDGE	SW 6110 3273
R22B002	RIVER HAYLE	GODOLPHIN BRIDGE	SW 5961 3241
R22B003	RIVER HAYLE	RELUBBUS	SW 5661 3196
R22B004	RIVER HAYLE	ST ERTH GAUGING STATION	SW 5490 3508

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R22B013	MILLPOOL STREAM	MILLPOOL	SW 5711 3145
R22B014	RIVER HAYLE	B3303 BRIDGE CROWAN	SW 6382 3466
R22B015	RIVER HAYLE	DRYM FARM	SW 6203 3378
R22B016	NANCEGOLLAN STREAM	TRENWHEAL	SW 6145 3307
R22B017	GOODOLPHIN STREAM	GWEDNA	SW 6040 3212
R22B018	ST. ERTH STREAM	TRELOWETH	SW 5430 3556
R23A001	RED RIVER	ABOVE BREA TIN WORKS	SW 6690 3930
R23A002	RED RIVER	ABOVE SOUTH CROFTY PLANT AND MILL	SW 6613 4090
R23A003	RED RIVER	ROSCROGGAN BRIDGE ABOVE DOLCOATH ADIT	SW 6502 4201
R23A005	RED RIVER	KIEVE BRIDGE	SW 6293 4230
R23A006	RED RIVER	GWITHIAN TOWANS	SW 5825 4222
R23A007	REEN STREAM	RAMSGATE	SW 6416 3849
R23A008	ROSEWORTHY STREAM	PENPONDS	SW 6302 3908
R23A009	ROSEWORTHY STREAM	NANCEMELLIN	SW 6062 4107
R23A010	HOLYWELL STREAM (COASTAL)	HOLYWELL BAY BRIDGE	SW 7673 5885
R23A011	BOLINGEY STREAM	PONSMERE BRIDGE	SW 7602 5443
R23A012	PERRANPORTH STREAM	PLEASURE GARDENS PERRANPORTH	SW 7560 5407
R23A013	PORTHTOWAN STREAM	PORTHTOWAN BRIDGE	SW 6950 4747
R23A014	REDRUTH STREAM	NORTH COUNTRY BRIDGE	SW 6896 4386
R23A015	PORTREATH STREAM	BRIDGE BELOW CAMBROSE	SW 6739 4485
R23A016	ST AGNES STREAM	PRIOR TO CULVERT ST AGNES	SW 7217 5138
R23A017	TEHIDY STREAM	COOMBE	SW 6299 4240
R23A037	PRAZE RIVER	BARRIPPER	SW 6330 3819
R23A038	ROSEWORTHY STREAM	BOTETOE BRIDGE	SW 6409 3763
R23A039	REEN STREAM	ABOVE OLD WHEAL PENDARVES DISCHARGE	SW 6471 3806
R23A041	TEHIDY STREAM	OLD MERROSE	SW 6510 4327
R23A042	TEHIDY STREAM	TOLVADDON BRIDGE	SW 6637 4217
R23A043	PORTHTOWAN STREAM	MOUNT HAWKE	SW 7142 4795
R23A045	PRAZE RIVER	PRAZE	SW 6400 3563
R23A046	PERRANPORTH STREAM	SILVERWELL	SW 7473 4775
R23A047	PERRANPORTH STREAM	MITHIAN	SW 7467 5060
R23A048	BOLINGEY STREAM	PERRANWELL	SW 7685 5286
R23A049	HOLYWELL STREAM (COASTAL)	TRELASKE	SW 7893 5681
R23A050	PRAZE RIVER	CARGENWEN NO.1 RESERVOIR SURFACE	SW 6508 3521
R23A051	TREVELLAS STREAM	U/S TREVAUNANCE COVE D/S BLUE HILL FF	SW 7280 5172
R23A052	MENAGISSEY STREAM	MENAGISSEY BRIDGE	SW 7101 4626
R23A061	PORTH JOKE STREAM	PRIOR TO BEACH	SW 7736 6028
R23A062	REDRUTH STREAM	BELOW OLD CONCORD MINERALS DISCHARGE	SW 6855 4503
R24A001	EAST WHEAL ROSE STREAM	EAST WHEAL ROSE BRIDGE	SW 8347 5523

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R24A003	EAST WHEAL ROSE STREAM	METHA BRIDGE	SW 8391 5635
R24A004	BENNY STREAM	BENNY HILL BRIDGE	SW 8416 5742
R24A005	RIVER GANNEL	KESTLE MILL BRIDGE	SW 8500 5931
R24A006	RIVER GANNEL	GWILLS GAUGING STATION	SW 8293 5927
R24A008	RIVER GANNEL	PERROSE	SW 8842 5827
R24A009	RIVER GANNEL	TREVEMPER	SW 8192 5992
R24A010	BENNY STREAM	TREWERRY MILL	SW 8373 5801
R24A011	EAST WHEAL ROSE STREAM	BENNY BRIDGE	SW 8380 5727
R24A012	NEWLYN EAST STREAM	ROSECLISTON	SW 8170 5880
R24A018	TRELOGGAN STREAM	A3075 ROUNDABOUT	SW 8196 6007
R24A019	TREN CREEK	BOATING LAKE OVERFLOW	SW 8145 6075
R24A022	TREN CREEK	BELOW TRENANCE ROAD NEWQUAY	SW 8163 6112
R25A001	RIVER MENALHYL	ST. COLUMB MAJOR BRIDGE	SW 9141 6399
R25A002	RIVER MENALHYL	ST. MAWGAN BRIDGE	SW 8726 6600
R25A003	RIVER MENALHYL	MAWGAN PORTH BRIDGE	SW 8493 6716
R25A004	PORTH STREAM	TREGOOSE FORD BRIDGE	SW 8833 6157
R25A005	PORTH STREAM	RIALTON BRIDGE	SW 8468 6232
R25A006	RIVER AMBLE	CHAPEL AMBLE BRIDGE	SW 9988 7534
R25A007	HARLYN WATER	HARLYN BRIDGE	SW 8787 7539
R25A008	PORHCOTHAN STREAM	PORHCOTHAN ROADBRIDGE	SW 8594 7208
R25A009	PORTH STREAM	MELANCOOSE	SW 8615 6212
R25A010	RIVER AMBLE	ST KEW FORD	SX 0211 7678
R25A011	RIVER MENALHYL	BELOW ST. COLUMB STW	SW 9041 6413
R25A013	ST. MAWGAN STREAM	WHIPSIDERRY	SW 8373 6327
R25A014	RIVER MENALHYL	TREGAMERE	SW 9270 6457
R25A018	GLUVIAN STREAM	GLUVIAN	SW 8621 6692
R25A024	ISSEY BROOK	D/S MELLINGEY STREAM D/S MELLINGEY FF	SW 9206 7181
R25A026	HARLYN WATER	TRENEARNE BRIDGE	SW 8890 7465
R25A031	PORTH STREAM	BELOW PORTH RESERVOIR DAM	SW 863 622
R25B001	RIVER CAMEL	CAMELFORD BRIDGE	SX 1067 8383
R25B002	RIVER CAMEL	TRECARNE BRIDGE	SX 0973 8053
R25B003	RIVER CAMEL	GAM BRIDGE	SX 0887 7785
R25B004	RIVER CAMEL	TRESARRET BRIDGE	SX 0888 7313
R25B005	RIVER CAMEL	HELLANDBRIDGE	SX 0655 7150
R25B006	RIVER CAMEL	DUNMERE BRIDGE	SX 0480 6781
R25B007	RIVER CAMEL	NANSTALLON BRIDGE	SX 0348 6741
R25B008	RIVER CAMEL	GROGLEY	SX 0153 6850
R25B014	LANIVET STREAM	LANIVET	SX 0373 6425
R25B016	LANIVET STREAM	NANSTALLON BRIDGE	SX 0358 6728

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R25B018	CLERKENWATER	CLERKENWATER	SX 0688 6878
R25B019	RIVER CAMEL	D/S BODMIN(NANSTALLON) STW	SX 0410 6734
R25B021	RIVER CAMEL	SLAUGHTERBRIDGE D/S WORTHYVALE FF LOW	SX 1093 8555
R25B022	RIVER CAMEL	PENCARROW	SX 1038 8270
R25B023	RIVER CAMEL	WENFORD	SX 0850 7518
R25B024	DAVIDSTOW STREAM	TREGOODWELL	SX 1070 8330
R25B025	STANNON STREAM	TRECARNE	SX 0975 8053
R25B026	DUNMERE STREAM	ABOVE A389 BRIDGE	SX 0478 6771
R25B027	RIVER RUTHERN	WITHIEL BRIDGE	SW 9981 6594
R25B028	RIVER RUTHERN	GROGLEY DOWNS BRIDGE	SX 0161 6787
R25B029	RIVER CAMEL	POLBROCK	SX 0138 6949
R25B031	CROWDY STREAM	CROWDY RESERVOIR	SX 1392 8323
R25B038	ST. LAWRENCE STREAM	PRIOR TO RIVER CAMEL	SX 0433 6731
R25B040	ST. LAWRENCE STREAM	ABOVE PENDEWEY BRIDGE	SX 0450 6697
R25B053	POLMORLA STREAM	POLMORLA	SW 9835 7158
R25B060	STANNON STREAM	ABOVE STANNON CHINA CLAY	SX 1318 8150
R25B061	STANNON STREAM	BELOW STANNON CHINA CLAY	SX 1241 8120
R25B062	RIVER CAMEL	BELOW WENFORD DRIES	SX 0820 7415
R25B064	CROWDY STREAM	CROWDY RESERVOIR SURFACE	SX 139 834
R25B066	DUNMERE STREAM	ABOVE SCARLETT'S WELL STW (OLD)	SX 0562 6747
R25C001	DE LANK RIVER	BRADFORD BRIDGE	SX 1191 7543
R25C002	DE LANK RIVER	KEYBRIDGE	SX 0888 7390
R25D001	RIVER ALLEN (CAMEL)	KNIGHTSMILL BRIDGE	SX 0713 8063
R25D002	RIVER ALLEN (CAMEL)	KELLYGREEN BRIDGE	SX 0455 7586
R25D003	RIVER ALLEN (CAMEL)	SLADESBRIDGE	SX 0107 7147
R25D009	DELABOLE STREAM	NEWHALL GREEN	SX 0700 8218
R26A001	CRACKINGTON STREAM	CRACKINGTON HAVEN BRIDGE EAST	SX 1433 9680
R26A003	RIVER VALENCY	BOSCASTLE BRIDGE	SX 0988 9128
R26A004	MILLOOK STREAM	MILLOOK	SS 1848 0002
R26A005	WANSON WATER	WANSON	SS 1965 0096
R26A006	RIVER VALENCY	ANDERTON FORD	SX 1388 9130
R27A001	RIVER STRAT	STRATTON	SS 2296 0632
R27A002	RIVER STRAT	HELE BRIDGE	SS 2157 0370
R27A003	RIVER STRAT	RODDS BRIDGE	SS 2110 0481
R27A005	SOUTH WEEK STREAM	KITSHAM BRIDGE	SS 2312 0022
R27A006	JACOB STREAM	NEWMILL BRIDGE	SX 2158 9882
R27A007	RIVER NEET	LANGFORD BRIDGE	SS 2353 0095
R27A008	RIVER NEET	HELE BRIDGE ABOVE WIDEMOUTH BAY STW	SS 2155 0335
R27A009	BUDE CANAL	ROODS BRIDGE	SS 2110 0481

SAMPLING POINT DETAILS : 1992-1994 GQA SITES IN CORNWALL AREA

SITE CODE	RIVER	LOCATION	GRID REFERENCE
R27A010	BUDE CANAL	FALCON BRIDGE	SS 2071 0615
R27A011	COOMBE VALLEY STREAM	DUCKPOOL COTTAGE	SS 2035 1170
R27A015	RIVER STRAT	BUSH BELOW TISCOTT WOOD TIP	SS 2316 0768
R27A016	MARSLAND WATER	GOOSEHAM MILL	SS 2314 1716
WSTW1517B	RIVER CAMEL	D/S SCARLETT'S WELL STW U/S NAN'N STW	SX 0433 6733
WSTW4700B	NEWTON STREAM	BELOW NEWTON FERRERS STW	SX 5655 4837
WSTW4836B	RIVER YEALM	BELOW YEALMPTON STW	SX 5765 5139