

U.K. Bathing Beach Monitoring - Season 2006

Devon Area Beach and associated freshwater input results



Site Date / time	T. Colif conf. no/100ml	F. Colif conf. no/100ml	F. Strep conf. no/100ml	Salinity ppt	F. Coli pre. no/100ml	F. Strep pre. no/100ml
72915015 Westward Ho! Beach						
03/05/2006 1300	< 10	< 2	< 2	34.4		
07/05/2006 1140	< 10	< 2	< 2	34.6		
16/05/2006 1135	< 10	< 2	< 2	34.6		
23/05/2006 1530	549	500	9	32.9		
01/06/2006 1255	< 10	< 2	< 2	34.3		
08/06/2006 1155	< 10	6	2	34.8		
18/06/2006 1035	< 10	2	< 2	34.9		
26/06/2006 1110	< 10	6	2	34.7		
03/07/2006 1405	< 10	< 2	< 2	35.2		
07/07/2006 1040	< 10	2	< 2	35.0		
12/07/2006 1145	< 10	< 2	< 2	35.1		
19/07/2006 1150	18	24	9	35.4		
24/07/2006 1355	< 10	< 2	< 2	35.7		
28/07/2006 1040	< 10	< 2	2	35.4		
04/08/2006 1155	< 10	2	4	35.3		
13/08/2006 1135	< 10	6	4	35.2		
22/08/2006 1255	< 10	6	6	35.0		
08/09/2006 1315	1,610	4	< 2	35.2		
17/09/2006 1040	27	4	2	35.2		
21/09/2006 1505	< 10	< 2	< 2	35.2		
Sample count:	20	20	20			

72910233 Instow Beach						
03/05/2006 1215	< 10	4	19	34.2		
07/05/2006 1115	< 10	2	< 2	24.9		
16/05/2006 1105	36	4	< 2	34.5		
23/05/2006 1450	4,410	3,120	462	23.3		
01/06/2006 1342	154	93	17	15.7		
08/06/2006 1125	680	654	36	8.0		
18/06/2006 1055	< 10	< 2	< 2	34.9		
26/06/2006 1000	545	589	117	34.4		
03/07/2006 1345	18	7	56	34.8		
07/07/2006 1105	36	8	6	26.2		
12/07/2006 1105	97	38	8	34.9		
19/07/2006 1120	< 10	2	< 2	35.1		
24/07/2006 1210	< 10	10	6	30.5		
28/07/2006 1120	36	2	22	35.3		
04/08/2006 1130	< 10	2	< 2	34.8		
13/08/2006 1100	63	66	42	35.1		
22/08/2006 1210	81	38	21	26.8		
08/09/2006 1235	470	193	72	33.9		
17/09/2006 1115	45	13	4	33.4		
21/09/2006 1325	18	47	23	31.1		
Sample count:	20	20	20			

72910466 River Torridge At Bideford Long Bridge

Bathing Water Directive Standards: Apply to confirmed results (conf.) only.

Guideline (G) :

- T. Coli (Total Coliforms) not to exceed 500 (4 in 20 allowed)
- F. Coli (Faecal Coliforms) not to exceed 100 (4 in 20 allowed)
- F. Strep (Faecal Streptococci) not to exceed 100 (2 in 20 allowed)

Imperative (I) :

- T. Coli (Total Coliforms) not to exceed 10,000 (1 in 20 allowed)
- F. Coli (Faecal Coliforms) not to exceed 2,000 (1 in 20 allowed)

Designated Beach

Non-Designated Beach

Fresh-water Input

Site Date / time	T. Colif conf. no/100ml	F. Colif conf. no/100ml	F. Strep conf. no/100ml	Salinity ppt	F. Coli pre. no/100ml	F. Strep pre. no/100ml
03/05/2006 1240				21.6	90	21
07/05/2006 1125				5.9	1,040	23
16/05/2006 1120				28.8	88	29
23/05/2006 1505				8.7	5,000	1,400
01/06/2006 1322				4.6	654	54
08/06/2006 1135				1.6	800	66
18/06/2006 1045				30.2	29	4
26/06/2006 920				29.5	346	118
03/07/2006 1345				25.8	60	29
07/07/2006 1050				8.5	615	36
12/07/2006 1125				25.7	231	56
19/07/2006 1130				31.4	56	6
24/07/2006 1310				20.2	2,320	19
28/07/2006 1105				33.2	64	17
04/08/2006 1140				24.5	58	4
13/08/2006 1110				34.7	50	38
22/08/2006 1225				17.8	128	32
08/09/2006 1250				23.2	1,000	385
17/09/2006 1055				8.9	577	88
21/09/2006 1350				22.9	80	32

Sample count:

20

20

73010313 Taw Estuary Fremington Quay

03/05/2006 1148				14.7	269	< 2
07/05/2006 1055				1.9	192	19
16/05/2006 1050				33.0	13	4
23/05/2006 1505				7.2	30,000	1,880
01/06/2006 1420				4.0	577	17
08/06/2006 1100				2.7	269	56
18/06/2006 1110				29.1	46	11
26/06/2006 940				32.1	1,520	880
03/07/2006 1315				31.8	25	< 2
07/07/2006 1120				8.4	577	72
12/07/2006 1045				32.6	231	60
19/07/2006 1100				30.8	423	34
24/07/2006 1245				25.0	154	25
28/07/2006 1135				34.4	96	15
04/08/2006 1110				26.6	192	19
13/08/2006 1045				34.1	385	52
22/08/2006 1150				12.5	577	98
08/09/2006 1215				32.4	2,080	654
17/09/2006 1125				10.6	577	68
21/09/2006 1300				27.1	538	132

Sample count:

20

20

73015012 Saunton Sands

03/05/2006 1045	< 10	< 2	< 2	33.7		
07/05/2006 1025	< 10	< 2	< 2	34.5		
16/05/2006 1015	< 10	< 2	< 2	34.1		
23/05/2006 1215	107	58	42	28.5		
01/06/2006 1520	18	< 2	< 2	33.2		

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18/06/2006 1145	< 10	< 2	54	34.3		
26/06/2006 1205	45	26	4	34.7		
03/07/2006 1230	< 10	8	2	34.7		
07/07/2006 1200	< 10	4	< 2	34.4		
12/07/2006 1015	27	27	2	34.7		
19/07/2006 1015	< 10	< 2	< 2	35.2		
24/07/2006 1015	< 10	10	< 2	35.3		
28/07/2006 1210	< 10	11	< 2	35.2		
04/08/2006 1015	< 10	< 2	< 2	35.3		
13/08/2006 1015	18	4	11	35.1		
22/08/2006 1045	< 10	19	6	34.5		
08/09/2006 1115	< 10	10	8	34.8		
17/09/2006 1155	< 10	< 2	2	35.2		
21/09/2006 1100	18	2	< 2	35.1		
<i>Sample count:</i>	20	20	20			

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Non-Designated Beach

Fresh-water Input