

MICROBIOLOGICAL RESULTS FOR PORTRUSH (CURRAN) EAST  
BATHING WATER IN NORTHERN IRELAND

location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (CURRAN) EAST	02/06/2006		20		4		36
PORTRUSH (CURRAN) EAST	06/06/2006	<	10	<	1	<	1
PORTRUSH (CURRAN) EAST	12/06/2006		10		3		4
PORTRUSH (CURRAN) EAST	16/06/2006		10		1		4
PORTRUSH (CURRAN) EAST	20/06/2006		100		17		9
PORTRUSH (CURRAN) EAST	26/06/2006		30		16		3
PORTRUSH (CURRAN) EAST	28/06/2006		10		3		1
PORTRUSH (CURRAN) EAST	05/07/2006		40		18		2
PORTRUSH (CURRAN) EAST	17/07/2006		20		10		1
PORTRUSH (CURRAN) EAST	21/07/2006		30		17		38
PORTRUSH (CURRAN) EAST	25/07/2006		40		1		3
PORTRUSH (CURRAN) EAST	31/07/2006		220		54		26
PORTRUSH (CURRAN) EAST	02/08/2006		30		13		5
PORTRUSH (CURRAN) EAST	09/08/2006		1900		50		70
PORTRUSH (CURRAN) EAST	11/08/2006		1700		900		330
PORTRUSH (CURRAN) EAST	17/08/2006		10		8		3
PORTRUSH (CURRAN) EAST	24/08/2006		230		120		94
PORTRUSH (CURRAN) EAST	01/09/2006		120		15		24
PORTRUSH (CURRAN) EAST	05/09/2006		230		84		17
PORTRUSH (CURRAN) EAST	13/09/2006		90		33		24

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location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (CURRAN) EAST	05/06/2007		10		10		7
PORTRUSH (CURRAN) EAST	08/06/2007		20		5		9
PORTRUSH (CURRAN) EAST	13/06/2007		120		90		46
PORTRUSH (CURRAN) EAST	19/06/2007	<	10	<	1		3
PORTRUSH (CURRAN) EAST	21/06/2007	<	10	<	1		1
PORTRUSH (CURRAN) EAST	27/06/2007		40		16		13
PORTRUSH (CURRAN) EAST	03/07/2007		4600		2400		1700
PORTRUSH (CURRAN) EAST	09/07/2007		240		100		8
PORTRUSH (CURRAN) EAST	17/07/2007		520		250		58
PORTRUSH (CURRAN) EAST	19/07/2007		290		100		64
PORTRUSH (CURRAN) EAST	25/07/2007		10		2		9
PORTRUSH (CURRAN) EAST	30/07/2007		20		5		3
PORTRUSH (CURRAN) EAST	03/08/2007		40		14		10
PORTRUSH (CURRAN) EAST	08/08/2007		150		48		35
PORTRUSH (CURRAN) EAST	13/08/2007		140		38		15
PORTRUSH (CURRAN) EAST	22/08/2007		1700		700		900
PORTRUSH (CURRAN) EAST	28/08/2007		50		24		13
PORTRUSH (CURRAN) EAST	03/09/2007		100		73		8
PORTRUSH (CURRAN) EAST	10/09/2007		910		250		140
PORTRUSH (CURRAN) EAST	13/09/2007		16		16		1

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location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (CURRAN) EAST	02/06/2008		10		11		5
PORTRUSH (CURRAN) EAST	06/06/2008	<	10		20		5
PORTRUSH (CURRAN) EAST	10/06/2008		60		28		2
PORTRUSH (CURRAN) EAST	19/06/2008	<	10		1		1
PORTRUSH (CURRAN) EAST	25/06/2008		30		16		20
PORTRUSH (CURRAN) EAST	27/06/2008	<	10	<	1		1
PORTRUSH (CURRAN) EAST	03/07/2008		20		87		62
PORTRUSH (CURRAN) EAST	07/07/2008	<	10	<	1		50
PORTRUSH (CURRAN) EAST	16/07/2008		30		15		4
PORTRUSH (CURRAN) EAST	21/07/2008		10		5		1
PORTRUSH (CURRAN) EAST	29/07/2008		10		4		6
PORTRUSH (CURRAN) EAST	06/08/2008		1400		390		330
PORTRUSH (CURRAN) EAST	12/08/2008		40		4		4
PORTRUSH (CURRAN) EAST	14/08/2008		840		310		240
PORTRUSH (CURRAN) EAST	18/08/2008		1400		360		580
PORTRUSH (CURRAN) EAST	22/08/2008		480		550		3
PORTRUSH (CURRAN) EAST	27/08/2008		120		40		14
PORTRUSH (CURRAN) EAST	03/09/2008		2200		620		380
PORTRUSH (CURRAN) EAST	09/09/2008		160		42		18
PORTRUSH (CURRAN) EAST	12/09/2008		610		107		36

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location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (CURRAN) EAST	01/06/2009		29000	>	10000	>	10000
PORTRUSH (CURRAN) EAST	09/06/2009		10	<	1		2
PORTRUSH (CURRAN) EAST	15/06/2009		110		46		120
PORTRUSH (CURRAN) EAST	17/06/2009		130		59		55
PORTRUSH (CURRAN) EAST	23/06/2009		430		71		8
PORTRUSH (CURRAN) EAST	25/06/2009		10		3		9
PORTRUSH (CURRAN) EAST	01/07/2009	<	10	<	1	<	1
PORTRUSH (CURRAN) EAST	03/07/2009		40		17		6
PORTRUSH (CURRAN) EAST	09/07/2009		850		640		160
PORTRUSH (CURRAN) EAST	17/07/2009		10		3		2
PORTRUSH (CURRAN) EAST	21/07/2009		1200		580		540
PORTRUSH (CURRAN) EAST	29/07/2009		110		36		35
PORTRUSH (CURRAN) EAST	03/08/2009		30		29		14
PORTRUSH (CURRAN) EAST	14/08/2009		10		2	<	1
PORTRUSH (CURRAN) EAST	17/08/2009	<	10	<	1		6
PORTRUSH (CURRAN) EAST	20/08/2009		340		260		210
PORTRUSH (CURRAN) EAST	25/08/2009		580		111		69
PORTRUSH (CURRAN) EAST	02/09/2009	>	10000		29000	>	10000
PORTRUSH (CURRAN) EAST	07/09/2009		40		9		2
PORTRUSH (CURRAN) EAST	10/09/2009		30		8		4

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location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (CURRAN) EAST	04/06/2010		10		1		4
PORTRUSH (CURRAN) EAST	08/06/2010		10		10		15
PORTRUSH (CURRAN) EAST	16/06/2010	<	10		4		1
PORTRUSH (CURRAN) EAST	22/06/2010	<	10	<	1	<	1
PORTRUSH (CURRAN) EAST	30/06/2010		10		7		8
PORTRUSH (CURRAN) EAST	02/07/2010	<	10		3		1
PORTRUSH (CURRAN) EAST	09/07/2010		830		42		13
PORTRUSH (CURRAN) EAST	16/07/2010		340		70		80
PORTRUSH (CURRAN) EAST	20/07/2010		50		4		3
PORTRUSH (CURRAN) EAST	22/07/2010		120		75		42
PORTRUSH (CURRAN) EAST	28/07/2010		220		44		15
PORTRUSH (CURRAN) EAST	02/08/2010		220		64		77
PORTRUSH (CURRAN) EAST	05/08/2010		570		200		36
PORTRUSH (CURRAN) EAST	09/08/2010	<	10		3		1
PORTRUSH (CURRAN) EAST	13/08/2010		150		37		33
PORTRUSH (CURRAN) EAST	16/08/2010		210		71		20
PORTRUSH (CURRAN) EAST	24/08/2010		190		37		47
PORTRUSH (CURRAN) EAST	01/09/2010		20		10		14
PORTRUSH (CURRAN) EAST	06/09/2010		10		4		11
PORTRUSH (CURRAN) EAST	09/09/2010		110		30		26

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location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (CURRAN) EAST	01/06/2011		30		18		4
PORTRUSH (CURRAN) EAST	06/06/2011		70		20		5
PORTRUSH (CURRAN) EAST	10/06/2011		50		26		3
PORTRUSH (CURRAN) EAST	15/06/2011		20		1	<	1
PORTRUSH (CURRAN) EAST	21/06/2011		430		36		22
PORTRUSH (CURRAN) EAST	23/06/2011		20		2		4
PORTRUSH (CURRAN) EAST	27/06/2011	<	10		5		3
PORTRUSH (CURRAN) EAST	04/07/2011		10		18	<	1
PORTRUSH (CURRAN) EAST	06/07/2011		350		85		43
PORTRUSH (CURRAN) EAST	14/07/2011	<	10	<	1		2
PORTRUSH (CURRAN) EAST	19/07/2011		2400		1400		230
PORTRUSH (CURRAN) EAST	27/07/2011	<	10		4		3
PORTRUSH (CURRAN) EAST	01/08/2011		530		72		21
PORTRUSH (CURRAN) EAST	04/08/2011		20		3		1
PORTRUSH (CURRAN) EAST	09/08/2011	<	10		8		2
PORTRUSH (CURRAN) EAST	12/08/2011		90		15		15
PORTRUSH (CURRAN) EAST	17/08/2011		10		4		5
PORTRUSH (CURRAN) EAST	25/08/2011		40		11		8
PORTRUSH (CURRAN) EAST	30/08/2011		680		54		19
PORTRUSH (CURRAN) EAST	02/09/2011		50		17		12

# MICROBIOLOGICAL RESULTS FOR PORTRUSH (CURRAN) EAST BATHING WATER IN NORTHERN IRELAND

## **INTERPRETATION OF RESULTS**

Interpretation of results is in accordance with:

Statutory Rules of Northern Ireland

1993 No. 205

European Communities Public Health

The Quality of Bathing Water Regulations (Northern Ireland) 1993

### **Excellent Water Quality**

This is the most stringent

i.e. the **Guideline** microbiological water quality standard of the Bathing Water Directive 76/160/EEC.

Total coliforms no greater than 500 per 100ml of water AND

Faecal coliforms no more than 100 per 100ml of water AND

Faecal streptococci no more than 100 per 100 ml of water

Annually 80% (16 out of 20 sampling occasions) must meet the coliform standards AND

Annually 90% (18 out of 20 sampling occasions) must meet the faecal streptococci standards

### **Good Water Quality**

Means the sample meets the

Minimum Mandatory microbiological water quality standard of the Bathing Water Directive 76/160/EEC.

Total coliforms no greater than 10,000 per 100ml of water AND

Faecal coliforms no greater than 2,000 per 100ml

Annually 95% (19 out of 20 sampling occasions) must meet these standards

### **Poor Water Quality**

Means the sample **failed** the standard required for good water quality

i.e. it failed to meet Mandatory standard of Bathing Water Directive 76/160/EEC