

MICROBIOLOGICAL RESULTS FOR PORTRUSH (MILL) WEST
BATHING WATER IN NORTHERN IRELAND

location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (MILL) WEST	02/06/2006		20	<	1		1
PORTRUSH (MILL) WEST	06/06/2006	<	10	<	1	<	1
PORTRUSH (MILL) WEST	12/06/2006	<	10	<	1		1
PORTRUSH (MILL) WEST	16/06/2006		10		2		2
PORTRUSH (MILL) WEST	20/06/2006		20		5	<	1
PORTRUSH (MILL) WEST	26/06/2006	<	10	<	1		1
PORTRUSH (MILL) WEST	28/06/2006	<	10	<	1	<	1
PORTRUSH (MILL) WEST	05/07/2006	<	10		5	<	1
PORTRUSH (MILL) WEST	17/07/2006	<	10	<	1		2
PORTRUSH (MILL) WEST	21/07/2006		30		28		10
PORTRUSH (MILL) WEST	25/07/2006		30		1		1
PORTRUSH (MILL) WEST	31/07/2006		40		6		4
PORTRUSH (MILL) WEST	02/08/2006		10		4		3
PORTRUSH (MILL) WEST	09/08/2006		1200		260		150
PORTRUSH (MILL) WEST	11/08/2006		50		26		5
PORTRUSH (MILL) WEST	17/08/2006		20		6		1
PORTRUSH (MILL) WEST	24/08/2006	<	10		1		1
PORTRUSH (MILL) WEST	01/09/2006		30		8		4
PORTRUSH (MILL) WEST	05/09/2006		10		10		4
PORTRUSH (MILL) WEST	13/09/2006		50		30		7

**MICROBIOLOGICAL RESULTS FOR PORTRUSH (MILL) WEST
BATHING WATER IN NORTHERN IRELAND**

location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (MILL) WEST	05/06/2007	<	10	<	1	<	1
PORTRUSH (MILL) WEST	08/06/2007	<	10	<	1	<	1
PORTRUSH (MILL) WEST	13/06/2007		60		3		7
PORTRUSH (MILL) WEST	19/06/2007	<	10		2		1
PORTRUSH (MILL) WEST	21/06/2007	<	10	<	1	<	1
PORTRUSH (MILL) WEST	27/06/2007		30		7		2
PORTRUSH (MILL) WEST	03/07/2007		10	<	1		1
PORTRUSH (MILL) WEST	09/07/2007		210		62		8
PORTRUSH (MILL) WEST	17/07/2007		650		300		29
PORTRUSH (MILL) WEST	19/07/2007		20		12	<	1
PORTRUSH (MILL) WEST	25/07/2007	<	10		1	<	1
PORTRUSH (MILL) WEST	30/07/2007		50		7	<	1
PORTRUSH (MILL) WEST	03/08/2007		20		7		7
PORTRUSH (MILL) WEST	08/08/2007		210		52		6
PORTRUSH (MILL) WEST	13/08/2007		580		140		16
PORTRUSH (MILL) WEST	22/08/2007		380		88		10
PORTRUSH (MILL) WEST	28/08/2007		30		21		11
PORTRUSH (MILL) WEST	03/09/2007		10		1	<	1
PORTRUSH (MILL) WEST	10/09/2007		30		7		1
PORTRUSH (MILL) WEST	13/09/2007	<	10		2	<	1

**MICROBIOLOGICAL RESULTS FOR PORTRUSH (MILL) WEST
BATHING WATER IN NORTHERN IRELAND**

location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (MILL) WEST	02/06/2008		10		13		4
PORTRUSH (MILL) WEST	06/06/2008	<	10	<	1		1
PORTRUSH (MILL) WEST	10/06/2008	<	10	<	1	<	1
PORTRUSH (MILL) WEST	19/06/2008	<	10		2	<	1
PORTRUSH (MILL) WEST	25/06/2008		20		8		6
PORTRUSH (MILL) WEST	27/06/2008		10	<	1	<	1
PORTRUSH (MILL) WEST	03/07/2008	<	10	<	1		5
PORTRUSH (MILL) WEST	07/07/2008		1050		830		1200
PORTRUSH (MILL) WEST	16/07/2008		340		60		11
PORTRUSH (MILL) WEST	21/07/2008	<	10		2		1
PORTRUSH (MILL) WEST	29/07/2008	<	10	<	1	<	1
PORTRUSH (MILL) WEST	06/08/2008		10		5		3
PORTRUSH (MILL) WEST	12/08/2008	<	10		3		4
PORTRUSH (MILL) WEST	14/08/2008		2200		1110		120
PORTRUSH (MILL) WEST	18/08/2008		330		110		69
PORTRUSH (MILL) WEST	22/08/2008		50		27		2
PORTRUSH (MILL) WEST	27/08/2008		200		34		10
PORTRUSH (MILL) WEST	03/09/2008		210		31		18
PORTRUSH (MILL) WEST	09/09/2008		50		18		8
PORTRUSH (MILL) WEST	12/09/2008		1600		410		110

**MICROBIOLOGICAL RESULTS FOR PORTRUSH (MILL) WEST
BATHING WATER IN NORTHERN IRELAND**

location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (MILL) WEST	01/06/2009		60		31		19
PORTRUSH (MILL) WEST	09/06/2009	<	10		1	<	1
PORTRUSH (MILL) WEST	15/06/2009	<	10		5	<	1
PORTRUSH (MILL) WEST	17/06/2009		160		36		45
PORTRUSH (MILL) WEST	23/06/2009		220	<	1		2
PORTRUSH (MILL) WEST	25/06/2009	<	10	<	1		1
PORTRUSH (MILL) WEST	01/07/2009		110		13		10
PORTRUSH (MILL) WEST	03/07/2009		20		3		4
PORTRUSH (MILL) WEST	09/07/2009	<	10	<	1	<	1
PORTRUSH (MILL) WEST	17/07/2009	<	10	<	1	<	1
PORTRUSH (MILL) WEST	21/07/2009		16		10		26
PORTRUSH (MILL) WEST	29/07/2009		10	<	2		2
PORTRUSH (MILL) WEST	03/08/2009		30	<	1	<	1
PORTRUSH (MILL) WEST	14/08/2009		140		14		9
PORTRUSH (MILL) WEST	17/08/2009		10		4		9
PORTRUSH (MILL) WEST	20/08/2009		470		380		280
PORTRUSH (MILL) WEST	25/08/2009		60		20		8
PORTRUSH (MILL) WEST	02/09/2009		310		110		17
PORTRUSH (MILL) WEST	07/09/2009		10		4		6
PORTRUSH (MILL) WEST	10/09/2009		10		4	<	1

**MICROBIOLOGICAL RESULTS FOR PORTRUSH (MILL) WEST
BATHING WATER IN NORTHERN IRELAND**

location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (MILL) WEST	04/06/2010		10	<	1	<	1
PORTRUSH (MILL) WEST	08/06/2010		10	<	1	<	1
PORTRUSH (MILL) WEST	16/06/2010	<	10	<	1	<	4
PORTRUSH (MILL) WEST	22/06/2010	<	10	<	1	<	1
PORTRUSH (MILL) WEST	30/06/2010	<	10	<	1	<	1
PORTRUSH (MILL) WEST	02/07/2010	<	10	<	1		1
PORTRUSH (MILL) WEST	09/07/2010	<	10	<	1		3
PORTRUSH (MILL) WEST	16/07/2010		10		1		5
PORTRUSH (MILL) WEST	20/07/2010		20		13	<	1
PORTRUSH (MILL) WEST	22/07/2010		830		340		100
PORTRUSH (MILL) WEST	28/07/2010		1300		13		49
PORTRUSH (MILL) WEST	02/08/2010		220		18		3
PORTRUSH (MILL) WEST	05/08/2010	<	10		11		2
PORTRUSH (MILL) WEST	09/08/2010	<	10	<	1	<	1
PORTRUSH (MILL) WEST	13/08/2010		10		2		1
PORTRUSH (MILL) WEST	16/08/2010		20	<	1		7
PORTRUSH (MILL) WEST	24/08/2010		20		3		18
PORTRUSH (MILL) WEST	01/09/2010		30		3		2
PORTRUSH (MILL) WEST	06/09/2010		20		6		10
PORTRUSH (MILL) WEST	09/09/2010		190		54		10

**MICROBIOLOGICAL RESULTS FOR PORTRUSH (MILL) WEST
BATHING WATER IN NORTHERN IRELAND**

location	date		total coliforms cfu/100ml		faecal coliforms cfu/100ml		faecal streptococci cfu/100ml
PORTRUSH (MILL) WEST	01/06/2011	<	10		5	<	1
PORTRUSH (MILL) WEST	06/06/2011		10		1		1
PORTRUSH (MILL) WEST	10/06/2011		90		47	<	1
PORTRUSH (MILL) WEST	15/06/2011	<	10	<	1		2
PORTRUSH (MILL) WEST	21/06/2011		20		2	<	1
PORTRUSH (MILL) WEST	23/06/2011		10	<	1		1
PORTRUSH (MILL) WEST	27/06/2011		10		7		2
PORTRUSH (MILL) WEST	04/07/2011	<	10	<	1		1
PORTRUSH (MILL) WEST	06/07/2011	<	10	<	1		6
PORTRUSH (MILL) WEST	14/07/2011	<	10		6	<	1
PORTRUSH (MILL) WEST	19/07/2011		270		87		33
PORTRUSH (MILL) WEST	27/07/2011		10	<	1	<	1
PORTRUSH (MILL) WEST	01/08/2011		20	<	1		22
PORTRUSH (MILL) WEST	04/08/2011		10		12		5
PORTRUSH (MILL) WEST	09/08/2011		10		7		1
PORTRUSH (MILL) WEST	12/08/2011	<	10		8		30
PORTRUSH (MILL) WEST	17/08/2011		10		1		1
PORTRUSH (MILL) WEST	25/08/2011	<	10		2	<	1
PORTRUSH (MILL) WEST	30/08/2011		510		69		31
PORTRUSH (MILL) WEST	02/09/2011	<	10	<	1	<	1

MICROBIOLOGICAL RESULTS FOR PORTRUSH (MILL) WEST 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