

BATHING WATER QUALITY

BEACH Mullaghmore CONTACT NAME Environment Section
 LOCATION Mullaghmore, Co. Sligo ADDRESS Sligo County Council
 LOCAL AUTHORITY SLIGO COUNTY COUNCIL TELEPHONE 071 9111900

2011 Bathing Season

Note - *AR means awaiting result

Results of Analysis for *Escherichia coli* : Results per 100 ml. of water

☹	>250																	
😊	≤250	😊	😊	😊	😊	😊	😊	😊	😊	😊								
READING		99	<10	42	<10	119	169	20	10	<10								
DATE		24.05.11	07.06.11	21.06.11	04.07.11	19.07.11	02.08.11	15.08.11	29.08.11	15.09.11								

Results of Analysis for Intestinal Enterococci : Results per 100 ml. of water

☹	>100																	
😊	≤100	😊	😊	😊	😊	😊	😊	😊	😊	😊								
READING		19	<1	6	<1	<1	<1	<1	<1	<1								
DATE		24.05.11	07.06.11	21.06.11	04.07.11	19.07.11	02.08.11	15.08.11	29.08.11	15.09.11								

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This beach met the guide and mandatory standards for water quality during the 2010 bathing season. Monitoring for the 2011 bathing season commenced on the 24 May 2011 and will continue until mid September 2011. Sligo County Council will sample the bathing water at this beach at least every 14 days during the bathing season. Analysis of the bacterial count in the bathing water will be used to indicate the quality of the water. The above table shows the results of monitoring throughout the 2011 bathing season. A small number of bacteria indicates that the water is very clean, a high number may indicate that the water may be polluted. The significance of these results is explained in the adjacent table.

This year sees the gradual introduction of new bathing water regulations, with stricter monitoring requirements and standards, for *E.coli* and Enterococci. Full implementation of the new regulations is required by 2015. There will be a greater onus on everyone to ensure that our bathing waters remain in full compliance with the new standards.

WHAT DO THESE RESULTS MEAN	
Excellent Water Quality	Allowed a few times during the bathing season
<i>E. coli</i>	
😊 Result less than or equal to 250	☹ Result greater than 250
Intestinal Enterococci	
😊 Result less than or equal to 100	☹ Result greater than 101



For Further Information Contact:

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