

# BATHING WATER QUALITY

BEACH **Dunmorran**  
 LOCATION **Dunmorran, Co. Sligo**  
 LOCAL AUTHORITY **SLIGO COUNTY COUNCIL**

## 2016 Bathing Season

### Results of Analysis for *Escherichia coli* :

Results per 100 ml. of water

|         |          |          |          |          |          |          |          |          |          |  |  |  |  |
|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|--|--|
| ☹️ >250 |          |          |          |          |          |          |          |          |          |  |  |  |  |
| 😊 ≤250  | 😊        | 😊        | 😊        | 😊        | 😊        | 😊        | 😊        | 😊        | 😊        |  |  |  |  |
| READING | <1       | <1       | 22       | <1       | <1       | <1       | <1       | 2        | 11       |  |  |  |  |
| DATE    | 23/05/16 | 07/06/16 | 20/06/16 | 04/07/16 | 18/07/16 | 02/08/16 | 15/08/16 | 29/08/16 | 12/09/16 |  |  |  |  |

### Results of Analysis for Intestinal Enterococci :

Results per 100 ml. of water

|         |          |          |          |          |          |          |          |          |          |  |  |  |  |
|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|--|--|
| ☹️ >100 |          |          | ☹️       |          |          |          |          |          |          |  |  |  |  |
| 😊 ≤100  | 😊        | 😊        |          | 😊        | 😊        | 😊        | 😊        | 😊        | 😊        |  |  |  |  |
| READING | <1       | <1       | 120      | <1       | <1       | <1       | <1       | 0        | 4        |  |  |  |  |
| DATE    | 23/05/16 | 07/06/16 | 20/06/16 | 04/07/16 | 18/07/16 | 02/08/16 | 15/08/16 | 29/08/16 | 12/09/16 |  |  |  |  |



**For Further Information Contact:**  
 Sligo County Council, Environment Section, Unit 9, Cleveragh Business Park, Riverside, Sligo.  
 Tel (071) 9111900

## BATHING WATER QUALITY

Monitoring for the 2016 bathing season commenced on the 23<sup>rd</sup> May 2016 and will continue until mid September 2016. 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. This table details the results of monitoring for the 2016 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 the results is explained in the table below. In addition, trigger values have been agreed nationally with the HSE and EPA to protect public health. Bathers will be advised using local beach signage if there is a risk to public health arising from a breach of these trigger values, or bathers can check [www.bathingwater.ie](http://www.bathingwater.ie) for the latest updates.

Stricter monitoring requirements and standards are now in place for E.coli and Enterococci which may make it more difficult to achieve high status. There is an onus on everyone to ensure that our Bathing Waters comply with these strict standards.

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