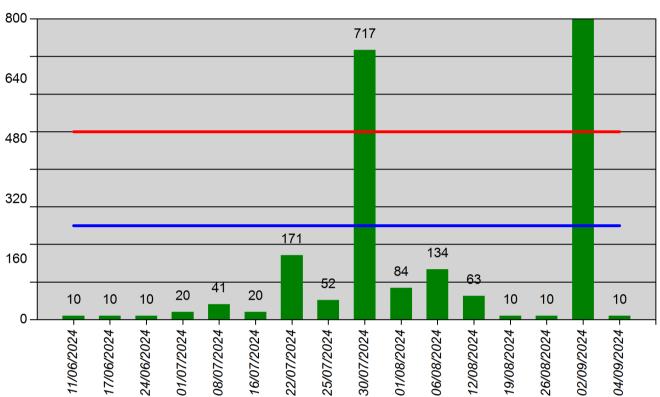


# Bathing Water Analysis at Coliemore Harbour

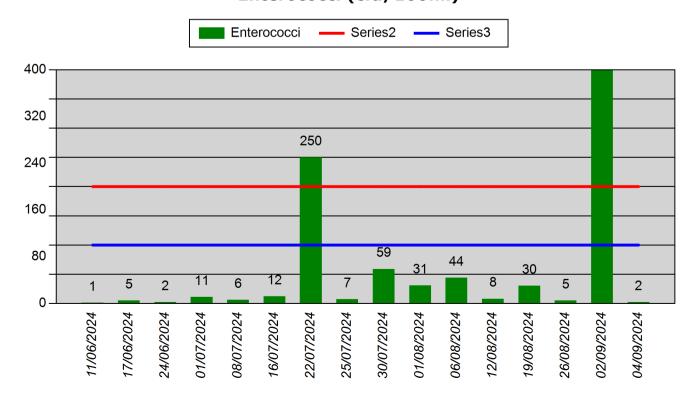
Between 04/06/2024 And 04/09/2024

## E. Coli (cfu/100ml)





### Enterococci (cfu/100ml)





### Bathing Water Analysis at Coliemore Harbour

Between 04/06/2024 And 04/09/2024

#### WHAT DO THESE RESULTS MEAN?

Bacteria Name	E. Coli	Enterococci
Amount Sampled	cfu/100ml	cfu/100ml
<b>Excellent Quality</b>	250(*)	100(*)
Good Quality	500(*)	200(*)
Test Date		
11/06/2024	10	1
17/06/2024	10	5
24/06/2024	10	2
01/07/2024	20	11
08/07/2024	41	6
16/07/2024	20	12
22/07/2024	171	250
25/07/2024	52	7
30/07/2024	717	59
01/08/2024	84	31
06/08/2024	134	44
12/08/2024	63	8
19/08/2024	10	30
26/08/2024	10	5
02/09/2024	2014	2000
04/09/2024	10	2

<sup>(\*)</sup> Based upon a 95-percentile evaluation

#### Blue Flag and Bathing Water Quality

The bathing water is continuously monitored for the different types of bacteria shown in the tables above and is tested at least every 15 days. In this table you can see when the water has been analysed and how many bacteria were found.

A small number of bacteria will tell you that the water is very clean - a high number of bacteria will tell you that the water may be polluted.

E. Coli Escherichia coli is a faecal coliform and indicator organism because it occurs in the intestinal flora

of both animals and humans. Contamination allows the organism to spread to water environments

where its presence indicates faecal contamination.

Enterococci are widely distributed in the environment and are normal commensals of the intestinal

tracts of animals, birds and humans. Its presence is indicative of faecal contamination.