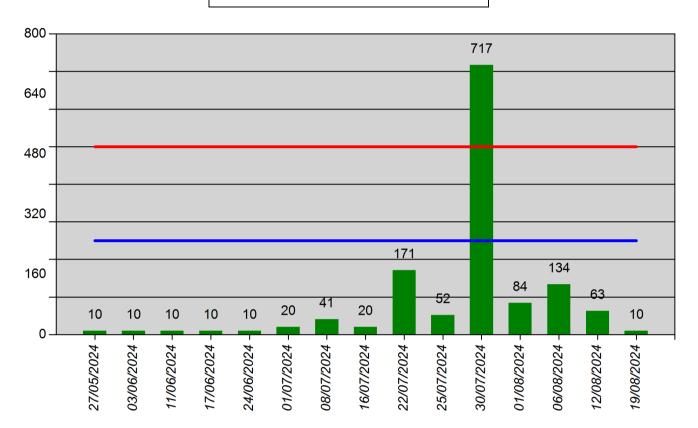


Bathing Water Analysis at Coliemore Harbour

Between 19/05/2024 And 19/08/2024

## E. Coli (cfu/100ml)

EColi — Series2 — Series3



## Enterococci (cfu/100ml)





Between 19/05/2024 And 19/08/2024

## WHAT DO THESE RESULTS MEAN?

Bacteria Name Amount Sampled	E. Coli cfu/100ml	Enterococci cfu/100ml
Excellent Quality	250(*)	100(*)
Good Quality	500(*)	200(*)
Test Date		
27/05/2024	10	13
03/06/2024	10	18
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

(\*) 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.