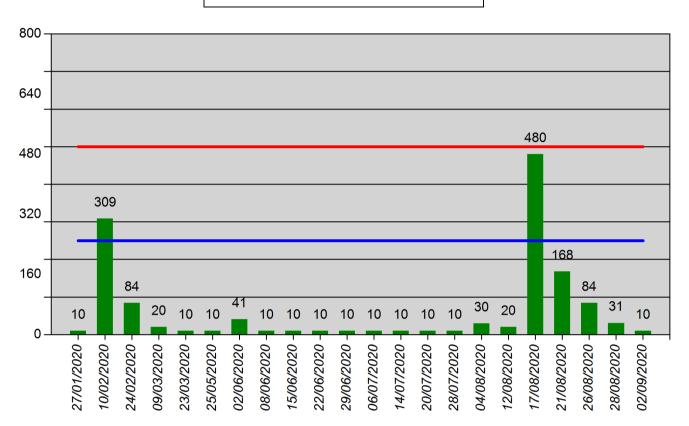


Bathing Water Analysis at Sandycove

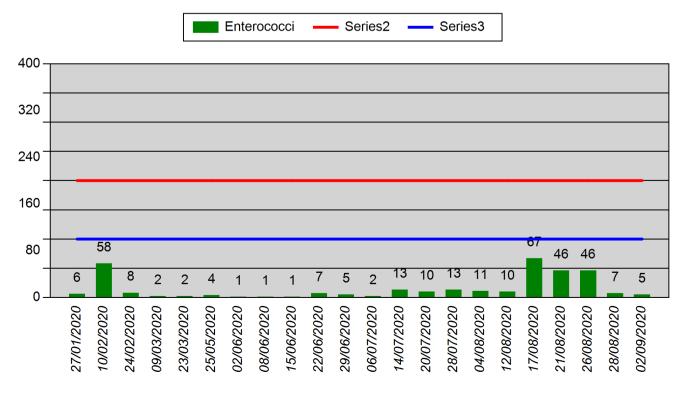
Between 01/01/2020 And 02/09/2020

E. Coli (cfu/100ml)

EColi — Series2 — Series3



Enterococci (cfu/100ml)





Bathing Water Analysis at Sandycove

Between 01/01/2020 And 02/09/2020

WHAT DO THESE RESULTS MEAN?

Bacteria Name Amount Sampled	E. Coli cfu/100ml	Enterococci cfu/100ml
Excellent Quality		100(*)
•	250(*)	
Good Quality	500(*)	200(*)
Test Date		
27/01/2020	10	6
10/02/2020	309	58
24/02/2020	84	8
09/03/2020	20	2
23/03/2020	10	2
25/05/2020	10	4
02/06/2020	41	1
08/06/2020	10	1
15/06/2020	10	1
22/06/2020	10	7
29/06/2020	10	5
06/07/2020	10	2
14/07/2020	10	13
20/07/2020	10	10
28/07/2020	10	13
04/08/2020	30	11
12/08/2020	20	10
17/08/2020	480	67
21/08/2020	168	46
26/08/2020	84	46
28/08/2020	31	7
02/09/2020	10	5

(*) 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.



Bathing Water Analysis at Sandycove

Between 01/01/2020 And 02/09/2020

- 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.