

800

640

480

320

160

0

31

28/02/2022

14/02/2022

10

14/03/2022

10

28/03/2022

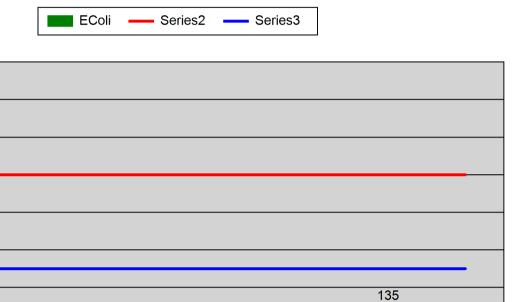
10

11/04/2022

# Bathing Water Analysis at Sandycove

Between 01/02/2022 And 27/06/2022

# E. Coli (cfu/100ml)



<del>52</del>

15/06/2022

41

17/06/2022

21/06/2022

10

23/06/2022

10

27/06/2022

## Enterococci (cfu/100ml)

<del>52</del>

25/04/2022

31

10/05/2022

10

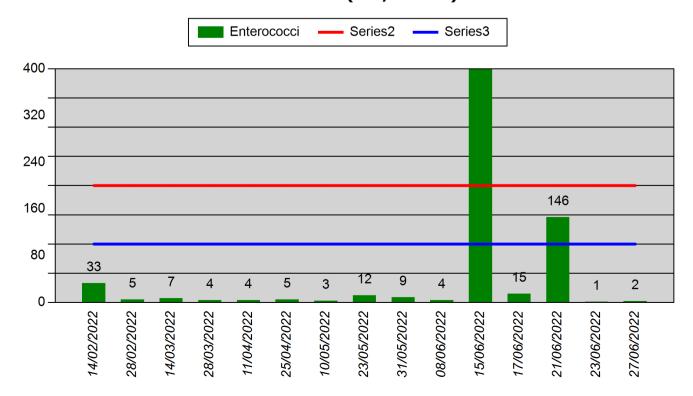
23/05/2022

10

31/05/2022

10

08/06/2022





### Bathing Water Analysis at Sandycove

#### Between 01/02/2022 And 27/06/2022

#### 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		
14/02/2022	158	33
28/02/2022	0	0
28/02/2022	31	5
14/03/2022	10	7
28/03/2022	10	4
11/04/2022	10	4
25/04/2022	52	5
10/05/2022	31	3
23/05/2022	10	12
31/05/2022	10	9
08/06/2022	10	4
15/06/2022	52	480
17/06/2022	41	15
21/06/2022	135	146
23/06/2022	10	1
27/06/2022	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.