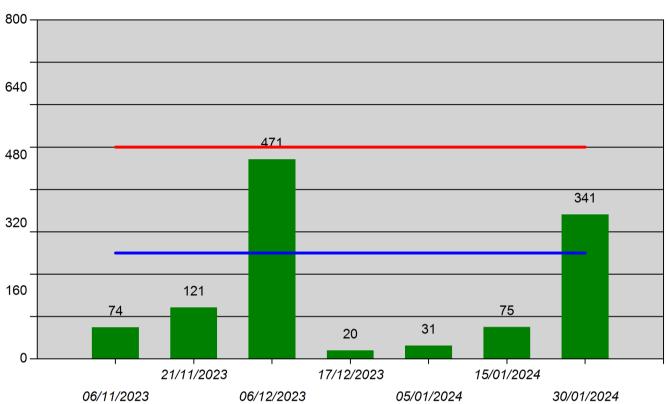


# Bathing Water Analysis at Sandycove

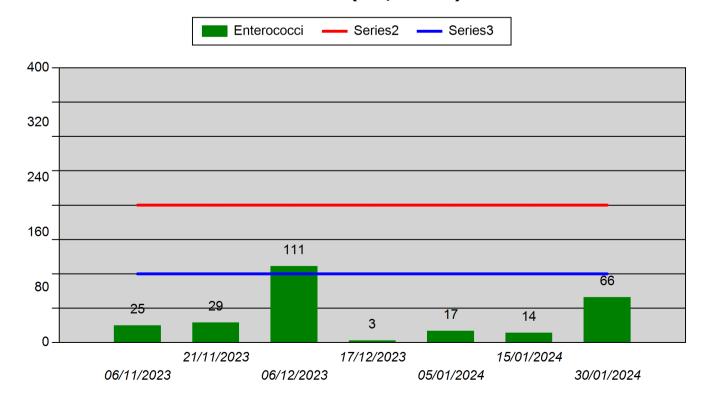
Between 30/10/2023 And 30/01/2024

# E. Coli (cfu/100ml)





## Enterococci (cfu/100ml)



Page 1 of 2



## Bathing Water Analysis at Sandycove

### Between 30/10/2023 And 30/01/2024

### 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		
06/11/2023	74	25
21/11/2023	121	29
06/12/2023	471	111
17/12/2023	20	3
05/01/2024	31	17
15/01/2024	75	14
30/01/2024	341	66

<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 Enterococci

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