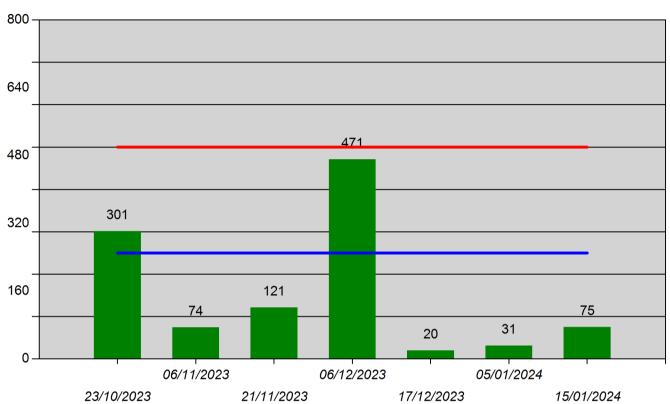


Bathing Water Analysis at Sandycove

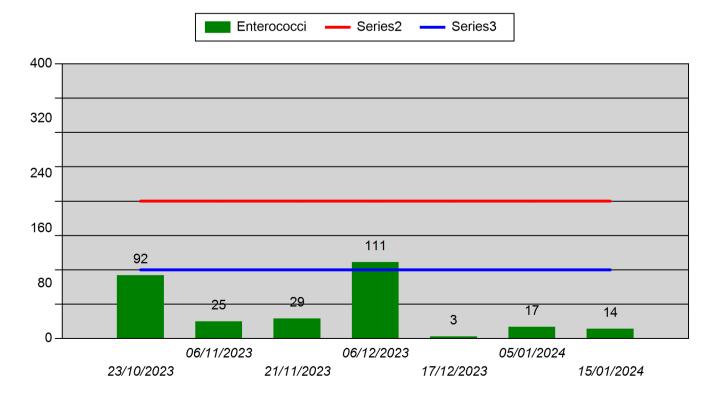
Between 15/10/2023 And 15/01/2024

E. Coli (cfu/100ml)





Enterococci (cfu/100ml)



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Bathing Water Analysis at Sandycove

Between 15/10/2023 And 15/01/2024

WHAT DO THESE RESULTS MEAN?

E. Coli cfu/100ml	Enterococci cfu/100ml
250(*)	100(*)
500(*)	200(*)
301	92
74	25
121	29
471	111
20	3
31	17
75	14
	cfu/100ml 250(*) 500(*) 301 74 121 471 20 31

^(*) 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.