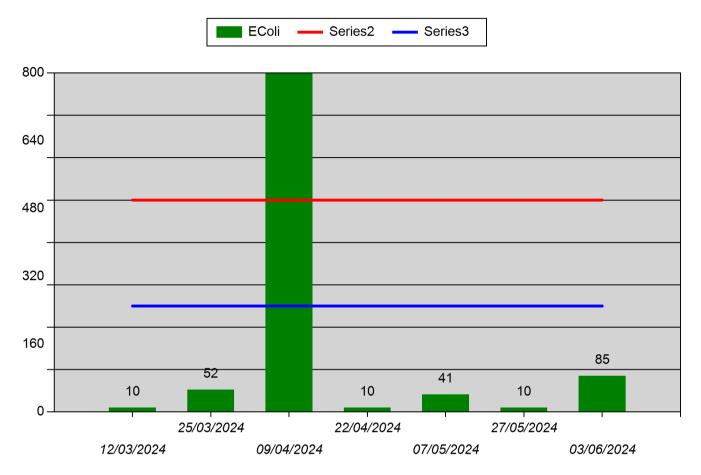


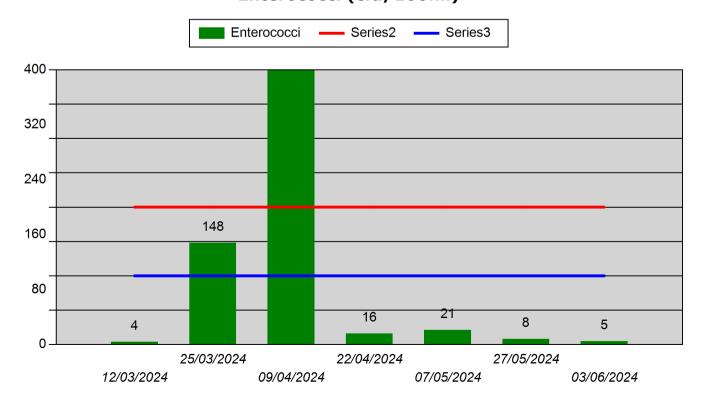
# Bathing Water Analysis at Sandycove

Between 04/03/2024 And 04/06/2024

# E. Coli (cfu/100ml)



## Enterococci (cfu/100ml)



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## Bathing Water Analysis at Sandycove

#### Between 04/03/2024 And 04/06/2024

### WHAT DO THESE RESULTS MEAN?

COC	Enteroc	E. Coli	Bacteria Name
0ml	cfu/100	cfu/100ml	Amount Sampled
(*)	100(*	250(*)	<b>Excellent Quality</b>
(*)	200(*	500(*)	Good Quality
			Test Date
	4	10	12/03/2024
3	148	52	25/03/2024
)	570	3448	09/04/2024
i	16	10	22/04/2024
	21	41	07/05/2024
	8	10	27/05/2024
	5	85	03/06/2024
(*) 8 0	200( <sup>3</sup> 4 148 570 16 21 8	500(*)  10 52 3448 10 41 10	Good Quality  Test Date 12/03/2024 25/03/2024 09/04/2024 22/04/2024 07/05/2024 27/05/2024

<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.