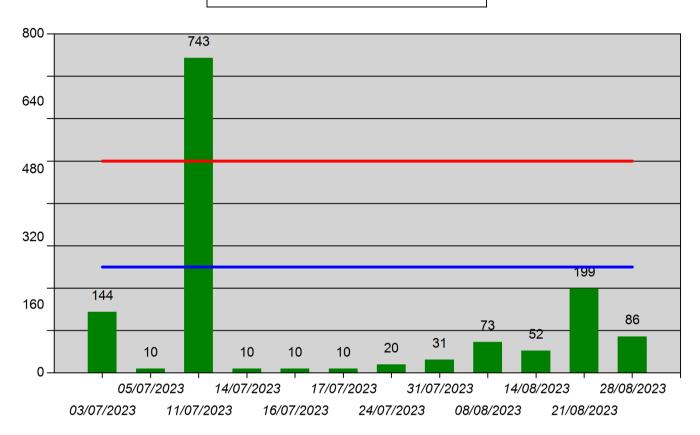


Bathing Water Analysis at Sandycove

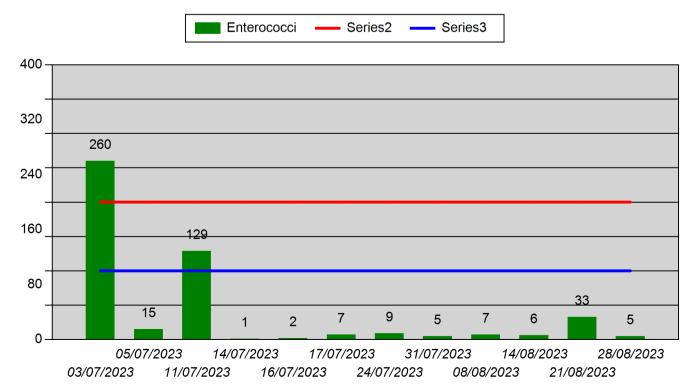
Between 30/06/2023 And 28/08/2023

# E. Coli (cfu/100ml)

EColi — Series2 — Series3



### Enterococci (cfu/100ml)





### Between 30/06/2023 And 28/08/2023

# WHAT DO THESE RESULTS MEAN?

Amount Sampledcfu/100mlcfu/100mlExcellent Quality250(*)100(*)Good Quality500(*)200(*)Test Date03/07/202314426005/07/2023101511/07/202374312914/07/202310116/07/202310217/07/202310724/07/202320931/07/202331508/08/202352621/08/20231993328/08/2023865	Bacteria Name	E. Coli	Enterococci
Good Quality500(*)200(*)Test Date03/07/202314426005/07/2023101511/07/202374312914/07/202310116/07/202310217/07/202310724/07/202320931/07/202331508/08/202373714/08/202352621/08/202319933	Amount Sampled	cfu/100ml	cfu/100ml
Test Date03/07/202314426005/07/2023101511/07/202374312914/07/202310116/07/202310217/07/202310724/07/202320931/07/202331508/08/202373714/08/202352621/08/202319933	Excellent Quality	250(*)	100(*)
03/07/202314426005/07/2023101511/07/202374312914/07/202310116/07/202310217/07/202310724/07/202320931/07/202331508/08/202373714/08/202352621/08/202319933	Good Quality	500(*)	200(*)
05/07/2023101511/07/202374312914/07/202310116/07/202310217/07/202310724/07/202320931/07/202331508/08/202373714/08/202352621/08/202319933	Test Date		
11/07/202374312914/07/202310116/07/202310217/07/202310724/07/202320931/07/202331508/08/202373714/08/202352621/08/202319933	03/07/2023	144	260
14/07/202310116/07/202310217/07/202310724/07/202320931/07/202331508/08/202373714/08/202352621/08/202319933	05/07/2023	10	15
16/07/202310217/07/202310724/07/202320931/07/202331508/08/202373714/08/202352621/08/202319933	11/07/2023	743	129
17/07/202310724/07/202320931/07/202331508/08/202373714/08/202352621/08/202319933	14/07/2023	10	1
24/07/202320931/07/202331508/08/202373714/08/202352621/08/202319933	16/07/2023	10	2
31/07/202331508/08/202373714/08/202352621/08/202319933	17/07/2023	10	7
08/08/202373714/08/202352621/08/202319933	24/07/2023	20	9
14/08/2023 52 6   21/08/2023 199 33	31/07/2023	31	5
21/08/2023 199 33	08/08/2023	73	7
	14/08/2023	52	6
28/08/2023 86 5	21/08/2023	199	33
	28/08/2023	86	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.

- 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.