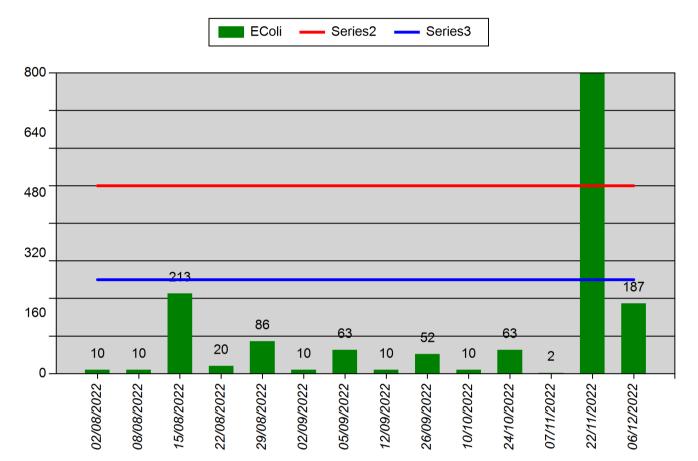


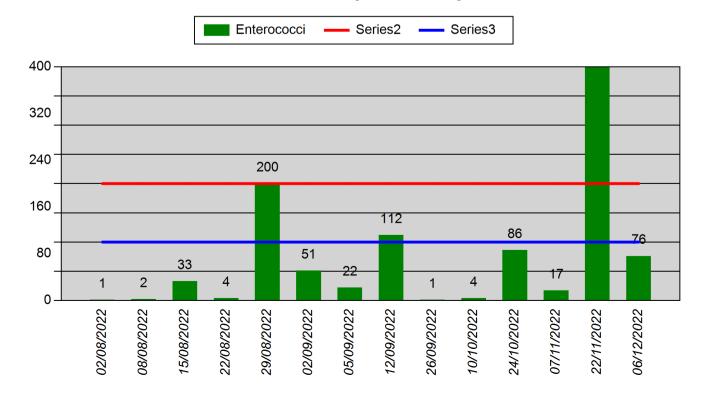
Bathing Water Analysis at Beach Gardens Dún Laoghaire

Between 01/08/2022 And 06/12/2022

E. Coli (cfu/100ml)



Enterococci (cfu/100ml)



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Bathing Water Analysis at Beach Gardens Dún Laoghaire

Between 01/08/2022 And 06/12/2022

WHAT DO THESE RESULTS MEAN?

Bacteria Name	E. Coli	Enterococci
Amount Sampled	cfu/100ml	cfu/100ml
Excellent Quality	250(*)	100(*)
Good Quality	500(*)	200(*)
Test Date		
02/08/2022	10	1
08/08/2022	10	2
15/08/2022	213	33
22/08/2022	20	4
29/08/2022	86	200
02/09/2022	10	51
05/09/2022	63	22
12/09/2022	10	112
26/09/2022	52	1
10/10/2022	10	4
24/10/2022	63	86
07/11/2022	2	17
22/11/2022	1334	420
06/12/2022	187	76

^(*) 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.