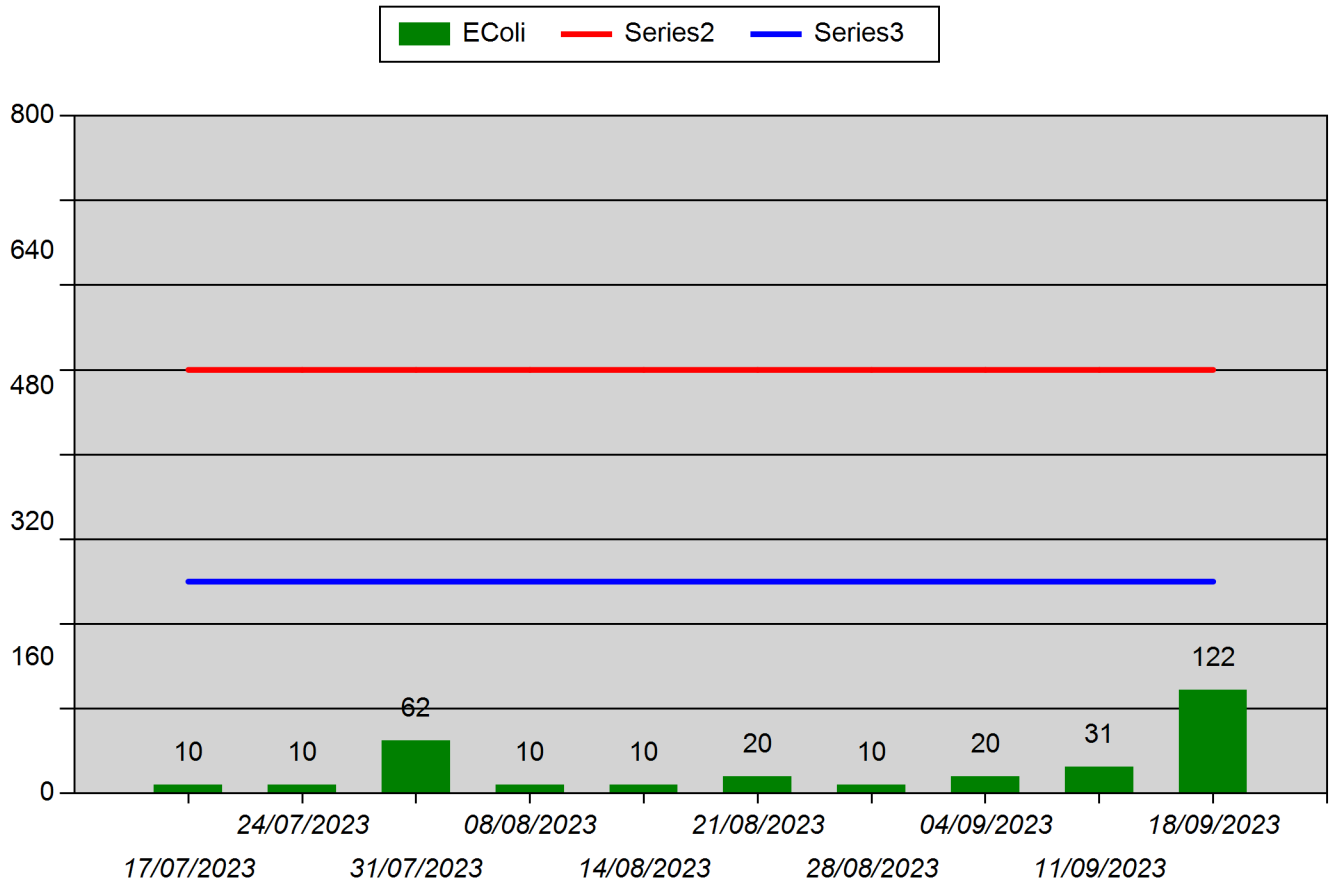
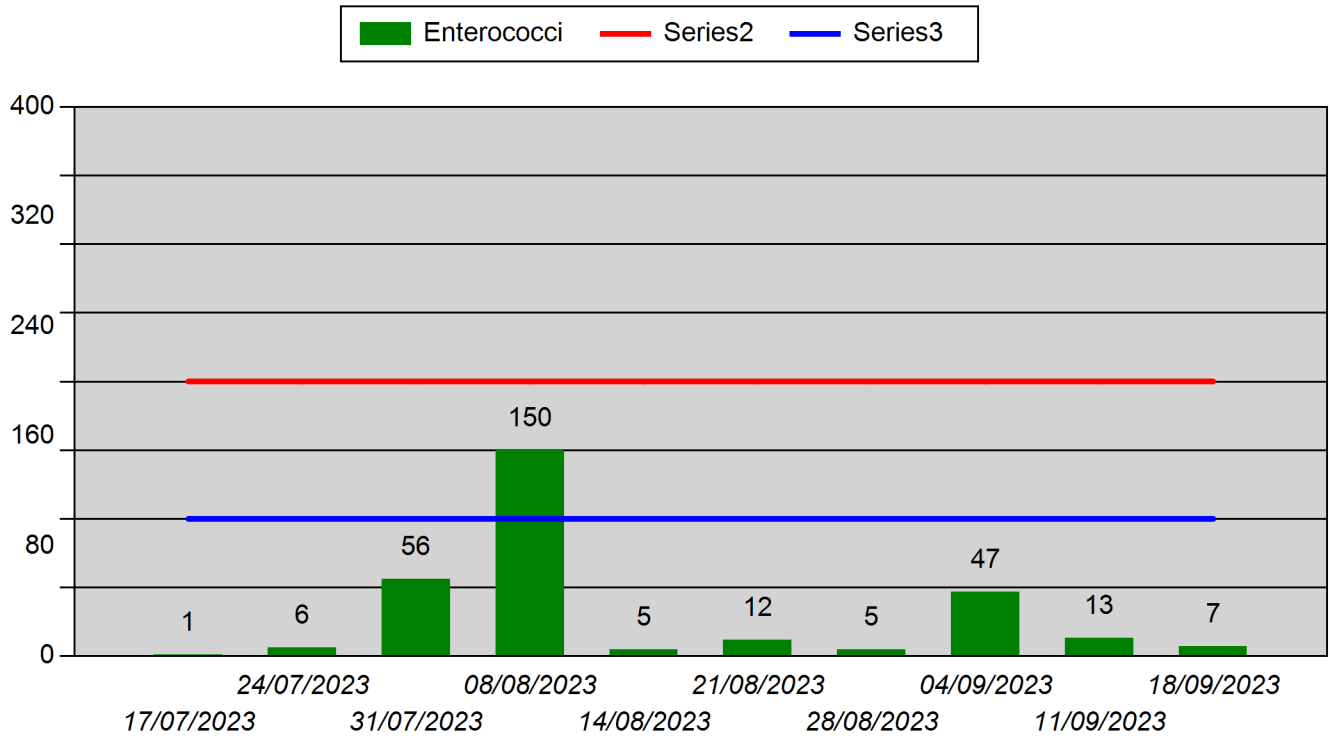
Bathing Water Analysis at Killiney

Between 16/07/2023 And 18/09/2023

E. Coli (cfu/100ml)



Enterococci (cfu/100ml)



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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		
17/07/2023	10	1
24/07/2023	10	6
31/07/2023	31	28
31/07/2023	31	28
08/08/2023	10	150
14/08/2023	10	5
21/08/2023	20	12
28/08/2023	10	5
04/09/2023	10	19
04/09/2023	10	28
11/09/2023	31	13
18/09/2023	122	7

(*) 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	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.