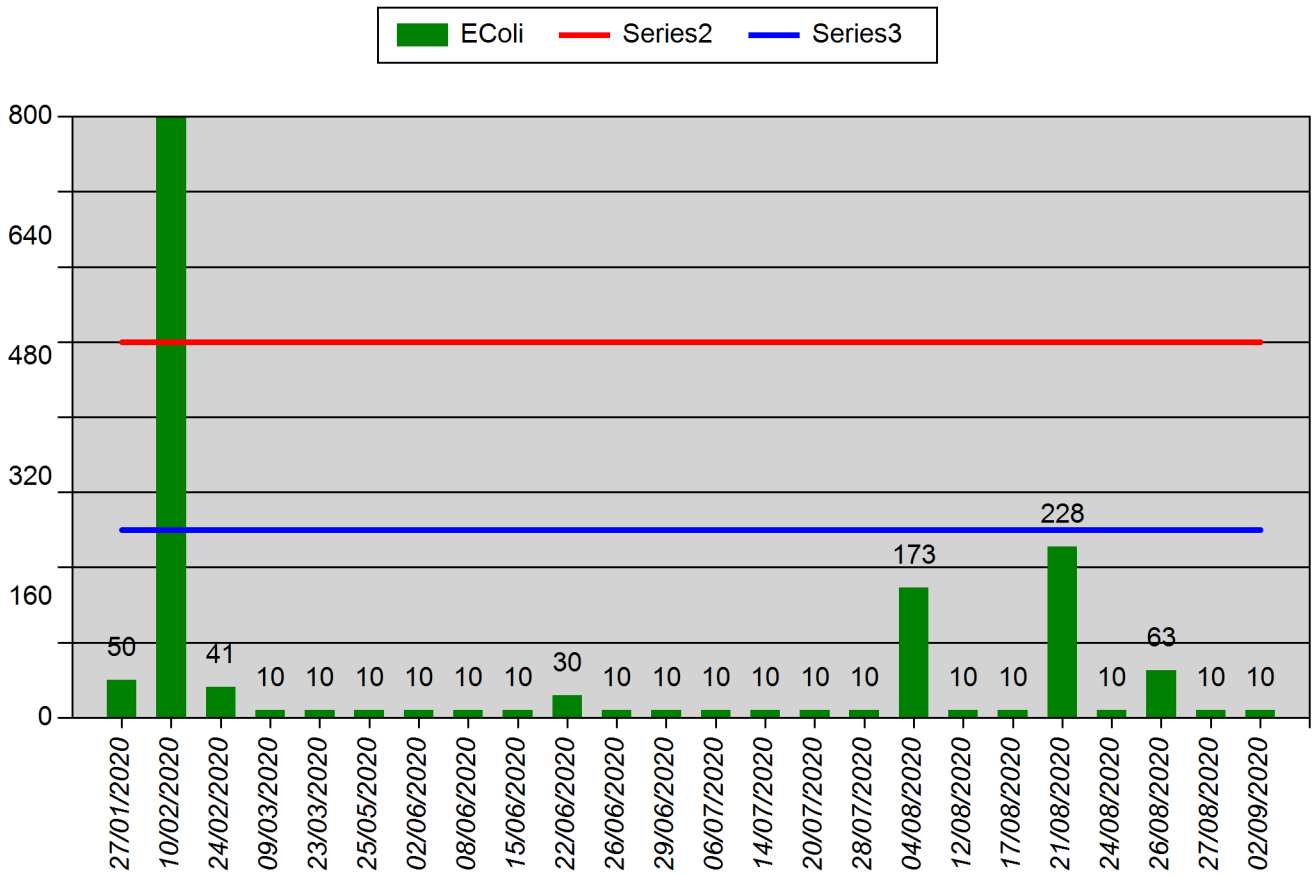


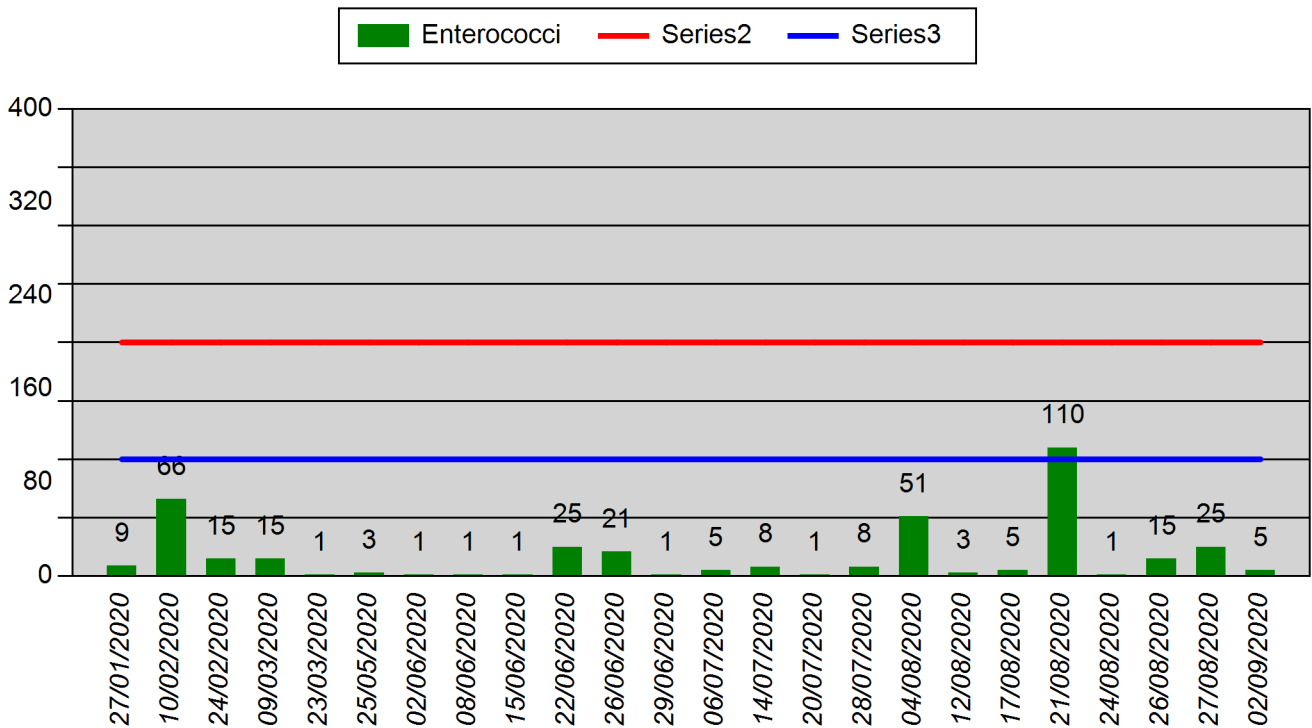
Bathing Water Analysis at Killiney

Between 01/01/2020 And 02/09/2020

E. Coli (cfu/100ml)



Enterococci (cfu/100ml)



Bathing Water Analysis at Killiney

Between 01/01/2020 And 02/09/2020

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		
27/01/2020	50	9
10/02/2020	1046	66
24/02/2020	41	15
09/03/2020	10	15
23/03/2020	10	1
25/05/2020	10	3
02/06/2020	10	1
08/06/2020	10	1
15/06/2020	10	1
22/06/2020	30	25
26/06/2020	10	21
29/06/2020	10	1
06/07/2020	10	5
14/07/2020	10	8
20/07/2020	10	1
28/07/2020	10	8
04/08/2020	173	51
12/08/2020	10	3
17/08/2020	10	5
21/08/2020	114	55
21/08/2020	114	55
24/08/2020	10	1
26/08/2020	63	15
27/08/2020	10	25
02/09/2020	10	5

(*) Based upon a 95-percentile evaluation

Bathing Water Analysis at Killiney

Between 01/01/2020 And 02/09/2020

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.