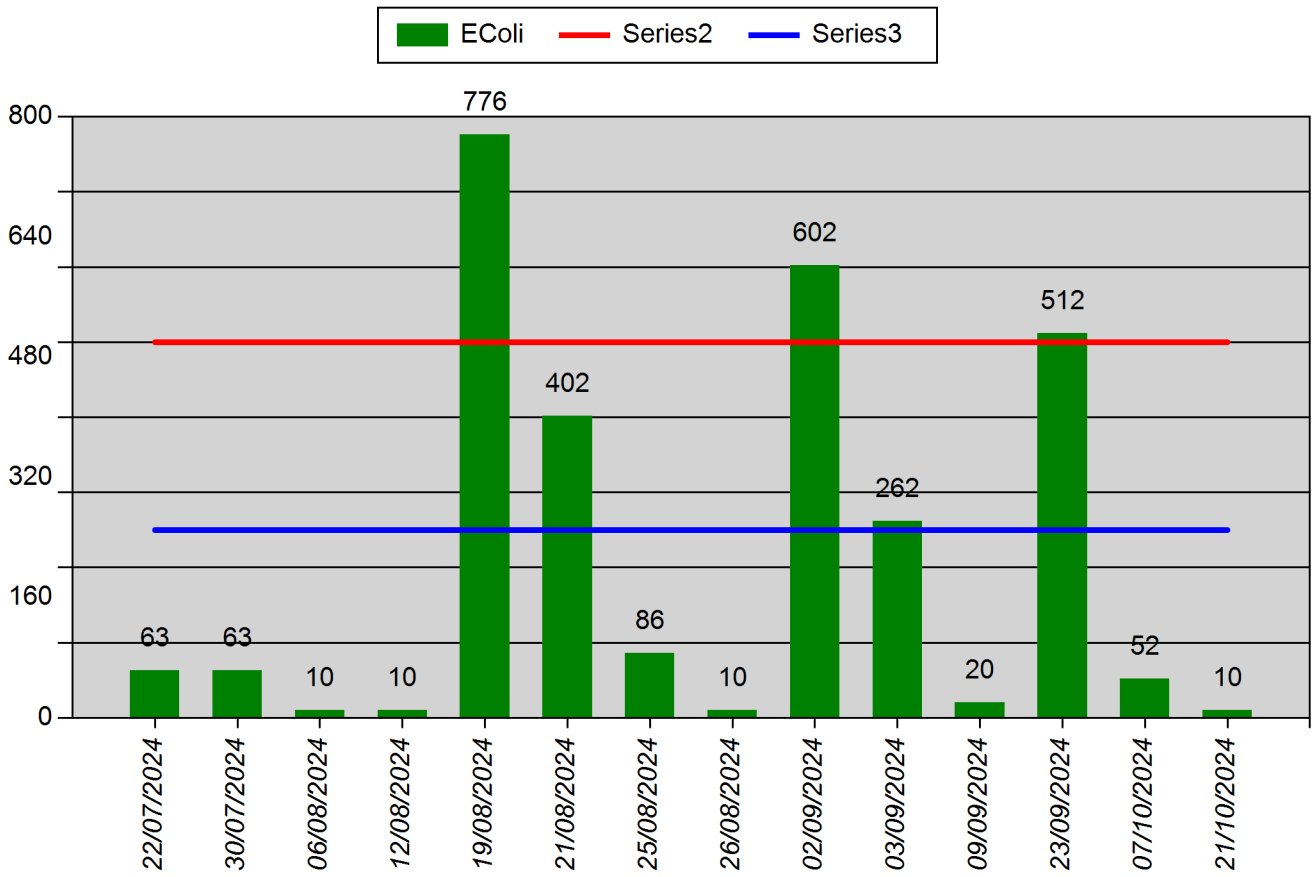


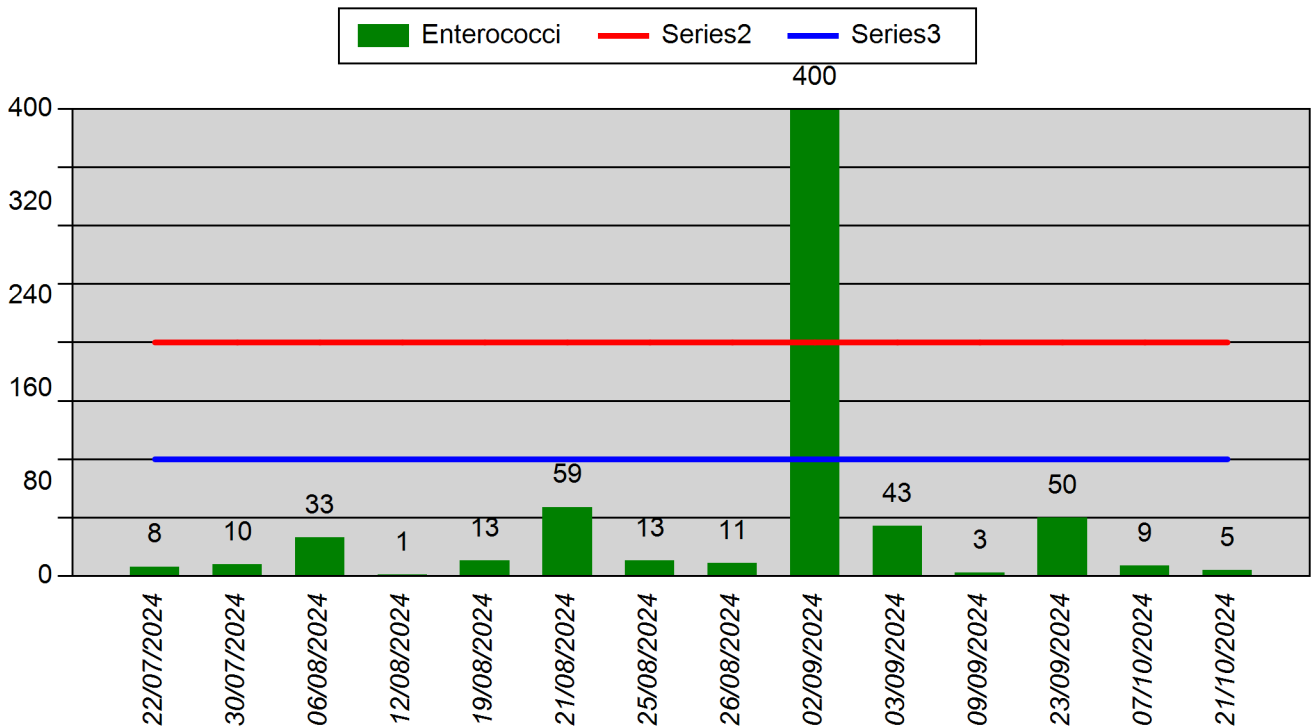
# Bathing Water Analysis at Blackrock Baths Shore

Between 21/07/2024 And 21/10/2024

## E. Coli (cfu/100ml)



## Enterococci (cfu/100ml)



## WHAT DO THESE RESULTS MEAN?

Bacteria Name	E. Coli	Enterococci
Amount Sampled	cfu/100ml	cfu/100ml
Excellent Quality	250(*)	100(*)
Good Quality	500(*)	200(*)
<b>Test Date</b>		
22/07/2024	63	8
30/07/2024	63	10
06/08/2024	10	33
12/08/2024	10	1
19/08/2024	776	13
21/08/2024	402	59
25/08/2024	86	13
26/08/2024	10	11
02/09/2024	602	400
03/09/2024	262	43
09/09/2024	20	3
23/09/2024	512	50
07/10/2024	52	9
21/10/2024	10	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** 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.