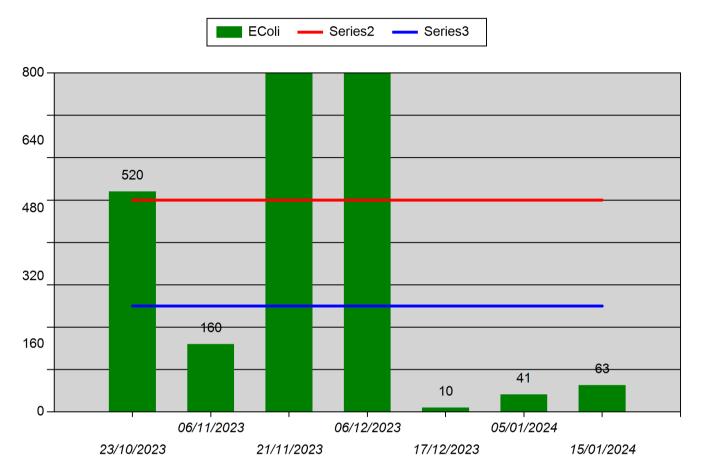


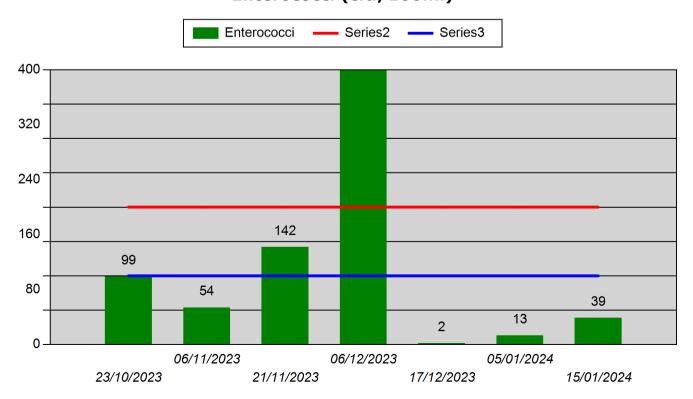
# Bathing Water Analysis at Blackrock Baths Shore

Between 15/10/2023 And 15/01/2024

# E. Coli (cfu/100ml)



## Enterococci (cfu/100ml)



Page 1 of 2



### Bathing Water Analysis at Blackrock Baths Shore

Between 15/10/2023 And 15/01/2024

#### WHAT DO THESE RESULTS MEAN?

Bacteria Name Amount Sampled	E. Coli cfu/100ml	Enterococci cfu/100ml
Excellent Quality	250(*)	100(*)
Good Quality	500(*)	200(*)
Test Date		
23/10/2023	520	99
06/11/2023	160	54
21/11/2023	1274	142
06/12/2023	1450	440
17/12/2023	10	2
05/01/2024	41	13
15/01/2024	63	39

<sup>(\*)</sup> 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 Enterococci

tracts of animals, birds and humans. Its presence is indicative of faecal contamination.