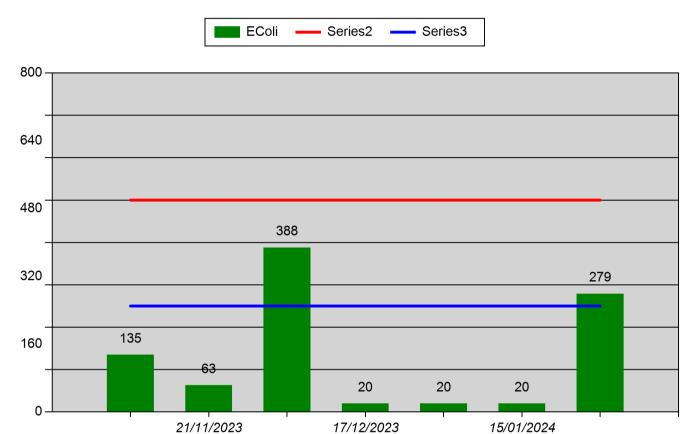


06/11/2023

# Bathing Water Analysis at Dún Laoghaire Baths

Between 30/10/2023 And 30/01/2024

## E. Coli (cfu/100ml)

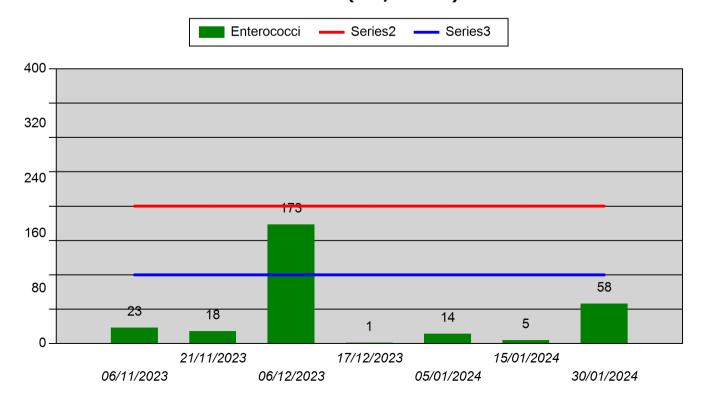


#### Enterococci (cfu/100ml)

05/01/2024

30/01/2024

06/12/2023



Page 1 of 2



### Bathing Water Analysis at Dún Laoghaire Baths

Between 30/10/2023 And 30/01/2024

#### WHAT DO THESE RESULTS MEAN?

E. Coli cfu/100ml	Enterococci cfu/100ml
250(*)	100(*)
500(*)	200(*)
135	23
63	18
388	173
20	1
20	14
20	5
279	58
	cfu/100ml 250(*) 500(*)  135 63 388 20 20 20

<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.