

**Wootton Creek Fairways Association**

**Creek Water Testing**

**Test – 22/08/2024 on high tide slack between 14:11 and 14:26**

**Two 500ml samples taken at 30cm below surface.**



Sample One taken off pontoon next to Royal Victoria Yacht Club

Sample Two taken off public slipway next to the Sloop and Mill Cottages

Sample One Results:

E Coli bacteria            60 cfu per 100ml  
Coliform bacteria        290 cfu per 100ml  
Enterococci bacteria    <10 cfu per 100ml

Sample Two Results:

E Coli bacteria            70 cfu per 100ml  
Coliform bacteria        180 cfu per 100ml  
Enterococci bacteria    130 cfu per 100ml

Results Interpretation

Bathing Water Regulations 2013 cover two forms of bacteria state that water quality for coastal and transitional water is:

Designation	E Coli	Enterococci
Excellent	<250 95%	<100 95%
Good	<500 95%	<200 95%
Sufficient	<500 90%	<185 90%
Poor	>500	>185

**Sample One:**

**E Coli                      Excellent**  
**Enterococci              Excellent**

**Sample Two:**

**E Coli                      Excellent**  
**Enterococci              Good**