

RE: Results from bacteria sampling in Rafuse Cove, Western Shore on September 2, 2020.

Table 1. Health Canada Guidelines for Canadian Recreational Water Quality (Health Canada, 2012).

Level of Contact with Water	Definition	Health Canada Enterococci Guideline (CFU/100 mL)
Primary Contact	Activities in which the whole body or the face and trunk are frequently immersed or the face is frequently wetted by spray, and where it is likely that some water will be swallowed (e.g., swimming, surfing, waterskiing, whitewater canoeing/rafting/kayaking, windsurfing, subsurface diving).	≤ 70 CFU/100 mL (single sample maximum)
Secondary Contact	Activities in which only the limbs are regularly wetted and in which greater contact (including swallowing water) is unusual (e.g., rowing, sailing, canoe touring, fishing).	≤ 175 CFU/100 mL

Table 2. Enterococci bacteria results from September 2, 2020 at Rafuse Cove (guideline exceedance in red).

Sample Site	Sampling Date	Enterococci Bacteria Results
Site 1	September 2, 2020	150 CFU/100 mL
Site 2	September 2, 2020	<10 CFU/100 mL
Site 3	September 2, 2020	<10 CFU/100 mL



Figure 1. Sample site locations in Rafuse Cove, Western Shore, NS.