

RE: Results from bacteria sampling in Rafuse Cove, Western Shore on October 8, 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 October 8, 2020 at Rafuse Cove (guideline exceedance in red).

| Sample Site | Sampling Date | Enterococci Bacteria Results |
|-------------|-----------------|------------------------------|
| Site 1 | October 8, 2020 | 80 CFU/100 mL |
| Site 2 | n/a | n/a |
| Site 3 | n/a | n/a |



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