

## Beach Water Quality



Vancouver-area receiving waters are sampled throughout the swimming season to determine compliance with the Canadian Recreational Water Guidelines. These guidelines establish a level of 200 coliform bacteria (an indicator organism associated with sewage contamination) per 100 mls of water for "primary contact" recreational activities. This level is expressed as a geometric mean over the most recent 30 days.

When water in the vicinity of bathing beaches exceeds the 200 coliforms/100 ml level the Medical Health Officer will post Warning signs indicating that "This Water Does Not Meet Health Standards for Swimming or Wading." The risk of acquiring an infection is increased above this level of contamination.

The "coliform counts" for the Vancouver-area beaches are updated weekly, based on sampling results provided by the GVRD Water Quality Laboratory.

**LAST SAMPLING DATE:** July 29, 2010

<b>Area</b>	<b>Beach</b>	<b>Geometric Mean</b>
<b>English Bay</b>	Third	21
	Second	25
	English Bay	62
	Sunset	58
	Kitsilano Point	20
	Kitsilano Beach	21
	Jericho	25
	Locarno	25
	Spanish Banks	21

<b>Area</b>	<b>Beach</b>	<b>Geometric Mean</b>
<b>Wreck</b>	Foreshore East	24
	Acadia	42
	Wreck/Trail 4	33
	Wreck/Trail 6	33
	Wreck/Trail 7	74
<b>False Creek *</b>	West	57
	Central	87
	East	135

\* False Creek is not classified as a Primary Contact Recreational Water Body (i.e. it is not a swimming/bathing beach)

<b>Trout Lake</b>	Trout Lake	115
<b>West Vancouver</b>	Ambleside	36
	Dundarave	25
	Eagle Harbour	43
	Whytecliffe Park	20
<b>North Vancouver</b>	Cates Park	30
	Deep Cove	46
<b>Richmond</b>	Iona	37
	Gary Point	53