

Water Analysis Results, Winter 2010

Sample Site	Total Counts (CFUs /100 mls)	coliforms / 100ml	Colilert coliforms	Colilert <i>E. coli</i>
Lake Whatcom Dock	100	0	+	-
Lake Padden	28	21	+	+
Whatcom Creek	394	88	+	+
Lake Whatcom, Bloedel Donovan, Dog Park I	170	93	+	+
Lake Whatcom, Bloedel Donovan, Dog Park II	117	93	+	+
Silver Creek (Flows into Reed Lake)	12	8	+	+
Reed Lake (Just South of Lake Whatcom)	550	490	+	+
Seawater from Biology Building Storage Tank	0	0	+	-

Food Microbiology Results, Winter 2010

Sample Item	Total Dilution	# colonies	CFUs/ml
Raisins	10 ⁻²	2	TFTC
Chicken	10 ⁻²	10	TFTC
Strawberries	10 ⁻²	5	TFTC
Mussels	10 ⁻²	45	4.5 x 10 ³
Hamburger I	10 ⁻²	220	2.2 x 10 ⁴
Hamburger II	10 ⁻⁵	43	4.3 x 10 ⁶
Hamburger II	10 ⁻⁴	268	2.7 x 10 ⁶

NB: replicated samples noted by Roman numerals.