

Report # 5. Talpines Recreational Water Testing, Sturgeon Bay, August 27th, 2017.

The results of our latest Recreational Water Sampling of Sturgeon Bay are in and we could not be much more happy and surprised! We did our sampling in the afternoon on August 27th and conditions were very good with only a light chop on the water all day and sunshine. This followed moderate wave action the day before and cool nights.

Since they were taken a day ahead of delivery to the Lab, they were refrigerated (cooler and all) then our ice pack was added for the trip the next morning. They were at the Lab (SGS Canada, Inc.) shortly after 11 am August 28th.

Sample #	Location	e-coli/100 ml of water
#1	Waubauskene Beach, 10 Pine St.	< 2
#2	26 Old Cottage Lane	< 2
#3	30 Forest Lane	< 2
#4	286 Albin Road	< 2
#5	52 Lawson Lane	2
#6	18 Acorn Lane	2
#7	420 Robins Point Road	11

Several observations

#6: was taken beyond the swamp like strip as it was not 2 feet deep as required. Sample is from beyond a sand bar and over lovely sand.

1: had 5 children playing in the water near, at the time of sampling.

The magic number is **less than 100 e-coli** for safe recreational fun in the water.

The < before a number means the reading was less than the number shown.