



GRAND TRAVERSE COUNTY HEALTH DEPARTMENT

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www.gtchd.org

FOR IMMEDIATE RELEASE

July 17, 2014

Weekly Grand Traverse Bay Beach Report (Wednesday Sampling)

Sampled July 16, Reported July 17, 2014

<u>Beach</u>	<u>This weeks sample results E. coli count per 100ml</u>	<u>30 day Geometric Mean</u>	<u>Water Quality Index</u>
West End	3	16	1
Clinch Park	8	6	1
Bryant Park	154	71	1
East Bay Park	66	23	1
Traverse City State Park	24	40	1
Acme Bayside Park	65	32	1
Sayler Park	428	15	2

<u>Water Quality Index</u>		<u>E.coli/100ml (Single Event)</u>	<u>E.coli/100 ml (30 day geo-mean)</u>
Level 1	E. coli levels meet MDEQ swimming standards for full body contact.	0-300	0-130
Level 2	E. coli levels meet MDEQ standards for wading, fishing, and boating. Contact above the waist not advised.	300-1000	130-1000*
Level 3	E. coli levels exceed MDEQ standards, no body contact advised.	>1000	>1000
Level 4	Health Alert. E. coli levels and/or known gross contamination of beach waters. Avoid contact with beach waters.		

Note: Beach samples are routinely collected once a week. Therefore E. coli levels may not meet MDEQ standards between sampling days. E. coli levels are more apt to increase after a storm.

- * If beach samples contain more than 130 E.coli/100ml, as a 30-day geometric mean, a notice for that beach will be set at the water quality index of 2 and will remain until the 30-day geometric mean is below 130 E.coli per 100ml.