



GRAND TRAVERSE COUNTY HEALTH DEPARTMENT

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www.gtchd.org

FOR IMMEDIATE RELEASE

August 28, 2014

Weekly Grand Traverse Bay Beach Report (Wednesday Sampling)

Sampled August 27, 2014, Reported August 28, 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	25	17	Level 1
Clinch Park	31	27	Level 1
Bryant Park	32	39	Level 1
East Bay Park	204	64	Level 1
Traverse City State Park	191	20	Level 1
Acme Bayside Park	4	31	Level 1
Sayler Park	7	8	Level 1

<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.