



## GRAND TRAVERSE COUNTY HEALTH DEPARTMENT

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[www.gtchd.org](http://www.gtchd.org)

### FOR IMMEDIATE RELEASE

September 4, 2014

## Weekly Grand Traverse Bay Beach Report (Wednesday Sampling)

Sampled September 3, 2014, Reported September 4, 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	15	17	Level 1
Clinch Park	66	37	Level 1
Bryant Park	35	37	Level 1
East Bay Park	25	80	Level 1
Traverse City State Park	22	23	Level 1
Acme Bayside Park	257	50	Level 1
Sayler Park	23	9	Level 1

<u>Water Quality Index</u>		<u>E.coli/100ml (Single Event)</u>	<u>E.coli/100 ml (30 day geo-mean)</u>
<b>Level 1</b>	E. coli levels meet MDEQ swimming standards for full body contact.	<b>0-300</b>	<b>0-130</b>
<b>Level 2</b>	E. coli levels meet MDEQ standards for wading, fishing, and boating. Contact above the waist not advised.	<b>300-1000</b>	<b>130-1000*</b>
<b>Level 3</b>	E. coli levels exceed MDEQ standards, no body contact advised.	<b>&gt;1000</b>	<b>&gt;1000</b>
<b>Level 4</b>	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.