

GRAND TRAVERSE COUNTY HEALTH DEPARTMENT

COMMUNITY HEALTH 2600 LaFranier Road Traverse City, MI 49686 231-995-6111 ENVIRONMENTAL HEALTH 2650 LaFranier Road Traverse City, MI 49686 231-995-6051 EMERGENCY MANAGEMENT 2600 LaFranier Road Traverse City, MI 49686 231-995-6059 ANIMAL CONTROL 2650 LaFranier Road Traverse City, MI 49686 231-995-6080

www.gtchd.org

FOR IMMEDIATE RELEASE July 10, 2014

Weekly Grand Traverse Bay Beach Report (Wednesday Sampling)

Sampled July 9, Reported July 10, 2014

<u>Beach</u>	This weeks sample results E. coli count per 100ml	30 day Geometric Mean	Water Quality Index
West End	2	N/A	1
Clinch Park	2	N/A	1
Bryant Park	62	N/A	1
East Bay Park	16	N/A	1
Traverse City State Park	83	N/A	1
Acme Bayside Park	44	N/A	1
Sayler Park	28	N/A	1

Water Quality Index		E.coli/100ml (Single Event)	E.coli/100 ml (30 day geo-mean)
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.