

FOR IMMEDIATE RELEASE – July 1, 2021
Weekly Grand Traverse County Beach Report

Samples Collected June 30, Reported July 1

GRAND TRAVERSE BAY

<u>Beach</u>	<u>This weeks sample results</u> <u>E. coli count per 100ml</u>	<u>30 day Geometric Mean</u>	<u>Water Quality</u> <u>Index</u>
West End	9	N.A.	1
Clinch Park	67	N.A.	1
Bryant Park	113	N.A.	1
East Bay Park	481	N.A.	2
Traverse City State Park	58	N.A.	1
Acme Bayside Park	481	N.A.	2
Sayler Park	41	N.A.	1
Sunset Park	291	N.A.	1
TC Senior Center	152	N.A.	1
TC Volleyball Beach	40	N.A.	1

<u>Water Quality Index</u>	<u>Body Contact Limits</u>	<u>E.coli/100ml</u> <u>(Single Event)</u>	<u>E.coli/100ml</u> <u>(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.	301-1000	131-1000
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 the Michigan Department of Environment, Great Lakes and Energy (EGLE) standards between sampling days. E. coli levels are more likely to increase after a storm.

Note: Beaches are sampled using the composite sampling method approved by EGLE. Follow-up samples after a Level 2, 3, or 4 will utilize geometric mean.