Grand Traverse County 1851 HEALTH DEPARTMENT

GRAND TRAVERSE COUNTY HEALTH DEPARTMENT

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FOR IMMEDIATE RELEASE – July 16, 2020 Weekly Grand Traverse County Beach Report

Samples Collected July 15, Reported July 16

GRAND TRAVERSE BAY

<u>Beach</u>	sample results E. coli count per 100ml	Water Quality Index	
West End	13	1	
TC Volley Ball Beach	23	1	
Clinch Park	10	1	
Bryant Park	5	1	
East Bay (Milliken) Park	14	1	
TC State Park	1	1	
Sayler Park	0	1	
Sunset Park	17	1	
TC Senior Center	2	1	
Acme Bayside Park	24	1	

INLAND LAKES

<u>Beach</u>	This weeks sample results	Water Quality Index	
	E. coli count per 100ml		
Gilbert Park	0	1	
(Long Lake)			
Taylor Park	15	1	
(Long Lake)			
Interlochen State Park	2	1	
(Duck Lake)			
Twin Lakes Park	3	1	
(North Twin Lake)			
Whitewater Township Park	5	1	
(Elk Lake –geomean method)			

Water Quality Index	Body Contact Limits	E.coli/100ml (Single Event)	E.coli/100ml (30 day geo-mean)
Level 1	E. coli levels meet EGLE swimming standards for full body contact.	0-300	0-130
Level 2	E. coli levels meet EGLE standards for wading, fishing, and boating. Contact above the waist not advised.	301-1000	131-1000
Level 3	E. coli levels exceed EGLE 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.