

Bacteria Report - Total Enterococcus All data 4/1/07 to Present

Delaware Inland Bays Citizen Monitoring Program

Total Enterococcus (TE) are a group of bacteria that are normally found in the guts and feces of warm-blooded animals (mammals and birds). The EPA and the State of Delaware use TE as the best, easily-measured bacterial indicator of the risk of acquiring gastroenteritis from swimming in fecal contaminated water.

Water Body Tributary Site	Last Sample Date	Time	Last Sample: Total Colonies per 100 mL	Year to Date Geometric mean: Total Colonies per 100 mL	Sample Count
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Fresh water sites ----- standards for swimming ----- 185 ----- 100 -----

Broadkill River

Diamond Pond

BR48: Diamond Pond Outfall	5/9/2007	8:17	5	Insufficient data	2
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Ingram Branch

BR06: Ingram Ditch at the intersection of Rds 212 and 231.	5/9/2007	11:22	31	Insufficient data	2
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BR10: Ingram Branch at Rt 319	5/9/2007	9:00	143	Insufficient data	2
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Prime Hook Creek

BR02: Prime Hook NWR Petersfield Ditch water control structure, 50m N of Rt 16.	5/9/2007	12:00	10	Insufficient data	2
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BR03: Prime Hook Creek at Boat Ramp at Refuge Headquarters	5/9/2007	11:49	206	Insufficient data	2
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BR04: Prime Hook NWR Osprey area near Walls Island water control structure, 400m SE of Rt. 16.	5/9/2007	12:15	51	Insufficient data	2
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Wagamon's Pond

BR44: Wagamon's Pond at 202 Lake Drive, Milton	5/10/2007	11:15	20	Insufficient data	2
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Tidal water sites----- standards for swimming -----104 ----- 35 -----

Assawoman Bay

Roy Creek

BA01: Keenwick on Bay, Roy Creek	5/8/2007	9:09	5	Insufficient data	2
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Broadkill River

BR01: Broadkill river @ PEL dock.	5/9/2007	9:06	5	Insufficient data	2
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BR20: Broadkill River at Milton tidal pond	5/9/2007	11:08	5	Insufficient data	2
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Deep Hole Creek

BR132: 2703 S. Bayshore Drive	4/18/2007	6:15	63	Insufficient data	1
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Old Mill Creek

BR21: Old Mill Creek downstream from Red Mill Pond					
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Tidal water sites----- standards for swimming -----104 ----- 35 -----					
Broadkill River					
<u>Old Mill Creek</u>					
BR21: Old Mill Creek downstream from Red Mill Pond	5/14/2007	12:05	52	Insufficient data	2
Delaware Bay					
DB01: End of Cape Shores pier	5/8/2007	9:26	5	Insufficient data	2
<u>Canary Creek</u>					
BR19: Canary Creek at New Road	5/9/2007	8:44	1,401	Insufficient data	2
BR40: Canary Creek at Pilottown Rd	5/9/2007	9:15	41	Insufficient data	2
Indian River					
IR11: Big Ditch Point	5/7/2007	8:10	20	Insufficient data	2
IR21: Entrance to Boat House Pond, Indian River Bay	5/8/2007	10:50	5	Insufficient data	2
<u>Indian River</u>					
IR04: Warwick Cove	5/7/2007	10:28	52	Insufficient data	2
IR20: Bay Colony	5/14/2007	8:25	5	Insufficient data	2
IR36: James Farm, base of Pasture Point Knee deep 150 yds from shore	4/17/2007	9:00	262	Insufficient data	1
<u>White Creek</u>					
IR23: Bethany Marina	4/17/2007	10:00	441	Insufficient data	1
IR32: Holly Terrace Acres Canal Dead End, White Creek	5/8/2007	9:53	31	Insufficient data	2
Little Assawoman Bay					
LA45: Fenwick Island Bayside	5/8/2007	8:02	41	Insufficient data	2
<u>Dirickson Creek</u>					
LA03: Mulberry Landing	5/7/2007	9:00	10	Insufficient data	2
LA09: Dirickson Creek at Road 381 bridge.	5/7/2007	9:42	52	Insufficient data	2
Rehoboth Bay					
ML: Massey's Landing	5/7/2007	11:10	5	Insufficient data	2
RB07: West Bay Park	5/8/2007	8:30	20	Insufficient data	2

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Tidal water sites----- standards for swimming -----104 ----- 35 -----

Rehoboth Bay

Guinea Creek

RB05: Mouth of Guinea Creek (Pot Nets Creekside)	5/7/2007	11:45	5	Insufficient data	2
RB06: Guinea Creek (Winding Creek Village)	5/8/2007	10:25	126	Insufficient data	2
RB06A: Guinea Creek @ Rd 298 Bridge	5/7/2007	12:06	521	Insufficient data	2

Herring Creek

RB04: Herring Creek, Mid-Section	5/8/2007	11:25	10	Insufficient data	2
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Love Creek

RB34: Love Creek at Rt 24 Bridge	5/7/2007	12:58	74	Insufficient data	2
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