

Bacteria Report - Total Enterococcus All data 4/01/2011- 5/24/2024

University of Delaware 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	April 1 to Present 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	5/23/2012	11:25	5	5	3
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Ingram Branch

BR06: Ingram Ditch at the intersection of Rds 212 and 231.	5/23/2012	11:54	410	165	3
BR10: Ingram Branch at Rt 319	5/23/2012	11:08	1,153	359	3

Prime Hook Creek

BR03: Prime Hook Creek at Boat Ramp at Refuge Headquarters	5/23/2012	12:15	52	32	3
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Wagamon's Pond

BR44: Wagamon's Pond, Milton	5/9/2012	11:00	160	Insufficient data	2
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Dirickson Pond

LA38: The Hamlet at Dirickson Pond	5/22/2012	8:30	10	6	3
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Tidal water sites----- standards for swimming -----104 ----- 35 -----

Assawoman Bay

Roy Creek

BA01: Keenwick on Bay, Roy Creek	5/22/2012	8:40	464	46	3
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Broadkill River

BR01: Broadkill river @ PEL dock.	5/23/2012	8:50	5	9	3
BR20: Broadkill River at Milton tidal pond	5/23/2012	11:40	41	20	3

Old Mill Creek

BR21: Old Mill Creek downstream from Red Mill Pond	5/23/2012	12:42	52	52	3
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Delaware Bay

DB01: End of Cape Shores pier

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

Delaware Bay

DB01: End of Cape Shores pier	5/22/2012	8:51	5	6	3
<u>Canary Creek</u>					
BR19: Canary Creek at New Road	4/4/2012	15:20	85	Insufficient data	1
BR40: Canary Creek at Pilottown Rd	5/9/2012	8:55	20	Insufficient data	2

Indian River

Indian River

IR04: Warwick Cove	5/21/2012	10:08	31	9	3
IR07: Holt's Landing State Park	5/22/2012	6:50	30	34	3
IR11: Pot Nets Seaside Pier	5/21/2012	10:42	5	5	3
IR20: Bay Colony	5/21/2012	8:05	20	43	3
IR36: James Farm, base of Pasture Point Knee deep 150 yds from shore	4/3/2012	8:30	5	Insufficient data	1
IR36B: James Farm, Pasture Point By Boat	5/8/2012	8:20	10	Insufficient data	1

Vines Creek

IR38: Vines Lane	5/22/2012	7:15	31	25	3
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White Creek

IR32: Holly Terrace Acres Canal Dead End, White Creek	5/21/2012	8:55	20	31	3
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Little Assawoman Bay

LA43: Fenwick Island Lagoon	5/22/2012	8:05	31	39	3
LA44: Fenwick Island Cove	5/22/2012	8:40	677	Insufficient data	2
LA45: Fenwick Island Bayside	5/22/2012	7:43	10	157	3
LA48: W. Georgetown St. Canal - Fenwick	5/22/2012	7:32	10	18	3

Assawoman Canal

LA10: Assawoman Canal S end, Kent Ave Bridge	5/21/2012	7:35	1,789	713	3
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Dirickson Creek

LA03: Mulberry Landing					
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Tidal water sites----- standards for swimming -----104 ----- 35 -----

Little Assawoman Bay

Dirickson Creek

LA03: Mulberry Landing	5/21/2012	7:50	10	8	3
LA09: Dirickson Creek at Road 381 bridge.	5/21/2012	8:22	160	219	3

Jefferson Creek

SB01: Anchorage Canal @ Rt 1	5/22/2012	7:45	72	35	3
SB04: Petherton canal/rt1	5/22/2012	7:25	134	41	3
SB06: Brandywind Canal	5/22/2012	7:33	52	Insufficient data	1
SB07: Layton Canal, South Bethany	5/22/2012	7:06	10	46	3

Rehoboth Bay

ML: Massey's Landing	5/21/2012	11:00	5	6	3
RB07: West Bay Park	4/3/2012	8:30	20	Insufficient data	1

Guinea Creek

RB05: Mouth of Guinea Creek (Pot Nets Creekside)	5/21/2012	11:20	41	13	3
RB06: Guinea Creek (Winding Creek Village)	5/21/2012	11:47	74	79	3
RB06A: Guinea Creek @ Rd 298 Bridge	5/21/2012	7:55	2,282	535	3
RB10: Guinea Creek above golf course	5/21/2012	8:07	1,782	876	3

Herring Creek

RB04: Herring Creek, Mid-Section	5/22/2012	8:50	231	28	3
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Love Creek

RB34: Love Creek at Rt 24 Bridge	5/21/2012	9:27	432	211	3
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