

HARFORD COUNTY HEALTH DEPARTMENT
RECREATIONAL WATER REPORT Summer 2024

A Geo Mean > 235 e. coli; > 104 enterococci Colony Forming Units for High and Medium priority is High

Week	Date	Location	Priority	Site 1	Site 2	Site 3	Pass/Fail	Geo Mean	Indicator	Impacts
1	5/20/2024	Kilgore Falls	Tier 2 (M)	60	55	46	Pass	53	E. coli	
1	5/20/2024	Wilson's Picnic	Tier 2 (M)	172	172	172	Pass	172	E. coli	
1	5/20/2024	Hill's Grove Picnic	Tier 2 (M)	144	162	167	Pass	157	E. coli	
1	5/21/2024	Mariner Point Park (W)	Tier 2 (M)	10	50	30	Pass	25	Enterococci	
1	5/21/2024	Mariner Point Park (S)	Tier 2 (M)	210	360	310	Fail	286	Enterococci	
1	5/21/2024	Mariner Point Park (E)	Tier 2 (M)	120	50	60	Pass	71	Enterococci	
1	5/21/2024	Copenhaver Park	Tier 2 (M)	40	40	100	Pass	54	Enterococci	
1	5/21/2024	Flying Point Park	Tier 2 (M)	1	10	10	Pass	5	Enterococci	
2	6/3/2024	Kilgore Falls	Tier 2 (M)	60	69	46	pass	58	E. coli	
2	6/3/2024	Wilson's Picnic	Tier 2 (M)	96	111	93	pass	100	E. coli	
2	6/3/2024	Hill's Grove Picnic	Tier 2 (M)	166	158	206	pass	175	E. coli	
2	6/4/2024	Mariner Point Park (W)	Tier 2 (M)	80	80	150	pass	99	Enterococci	
2	6/4/2024	Mariner Point Park (S)	Tier 2 (M)	20	90	30	Pass	38	Enterococci	
2	6/4/2024	Mariner Point Park (E)	Tier 2 (M)	190	100	150	Fail	142	Enterococci	
2	6/4/2024	Copenhaver Park	Tier 2 (M)	60	40	80	Pass	58	Enterococci	
2	6/4/2024	Flying Point Park	Tier 2 (M)	60	90	160	Pass	95	Enterococci	
3	6/17/2024	Kilgore Falls	Tier 2 (M)	127	111	172	Pass	134	E. coli	
3	6/17/2024	Wilson's Picnic	Tier 2 (M)	135	140	150	Pass	142	E. coli	
3	6/17/2024	Hill's Grove Picnic	Tier 2 (M)	131	112	109	Pass	117	E. coli	
3	6/18/2024	Mariner Point Park (W)	Tier 2 (M)	80	30	50	Pass	49	Enterococci	
3	6/18/2024	Mariner Point Park (S)	Tier 2 (M)	160	250	410	Fail	254	Enterococci	
3	6/18/2024	Mariner Point Park (E)	Tier 2 (M)	320	210	380	Fail	294	Enterococci	
3	6/18/2024	Copenhaver Park	Tier 2 (M)	430	250	310	Fail	322	Enterococci	
3	6/18/2024	Flying Point Park	Tier 2 (M)	40	1	30	Pass	11	Enterococci	
4	7/1/2024	Kilgore Falls	Tier 2 (M)	308	308	205	Fail	269	E. coli	Rain in the 1st 24 hours , bathers present
4	7/1/2024	Wilson's Picnic	Tier 2 (M)	770	687	488	Fail	637	E. coli	Rain in the last 24 hours, bathers present
4	7/1/2024	Hill's Grove Picnic	Tier 2 (M)	816	727	770	Fail	770	E. coli	Rain in the last 24 hours, bathers present
4	7/2/2024	Mariner Point Park (W)	Tier 2 (M)	10	40	80	pass	32	Enterococci	Out going tide, rain in the last 48 hours
4	7/2/2024	Mariner Point Park (S)	Tier 2 (M)	>2010	2010	1650	Fail	1821	Enterococci	out going tide, rain in the last 48 hours
4	7/2/2024	Mariner Point Park (E)	Tier 2 (M)	60	90	210	Fail	104	Enterococci	outgoing tide, rain in the last 48 hours
4	7/2/2024	Copenhaver Park	Tier 2 (M)	220	30	430	Fail	142	Enterococci	outgoing tide, rain in the last 48 hours
4	7/2/2024	Flying Point Park	Tier 2 (M)	20	50	30	Pass	31	Enterococci	Low tide, rain in the last 48 hours
5	7/15/2024	Kilgore Falls	Tier 2 (M)	435	488	219	Fail	360	E. coli	No rain recorded in the last 24 hours
5	7/15/2024	Wilson's Picnic	Tier 2 (M)	55	63	55	Pass	58	E. coli	No rain recorded in the last 24 hours
5	7/15/2024	Hill's Grove Picnic	Tier 2 (M)	63	78	73	Pass	71	E. coli	No rain recorded in the last 24 hours
5	7/16/2024	Mariner Point Park (W)	Tier 2 (M)	1650	1450	270	Fail	864	Enterococci	less that 0.01 inch of rain, tide falling
5	7/16/2024	Mariner Point Park (S)	Tier 2 (M)	80	80	30	Pass	58	Enterococci	less that 0.01 inch of rain, tide falling
5	7/16/2024	Mariner Point Park (E)	Tier 2 (M)	80	40	60	Pass	58	Enterococci	less that 0.01 inch of rain, tide falling
5	7/16/2024	Copenhaver Park	Tier 2 (M)	40	60	90	Pass	60	Enterococci	less that 0.01 inch of rain, tide falling
5	7/16/2024	Flying Point Park	Tier 2 (M)	60	20	20	Pass	29	Enterococci	less that 0.01 inch of rain, tide low
6	7/29/2024	Kilgore Falls	Tier 2 (M)	2420	2420	2420	Fail	2420	E. coli	No rain recorded in the last 24 hours, bathers present
6	7/29/2024	Wilson's Picnic	Tier 2 (M)	276	365	365	Fail	333	E. coli	No rain recorded in the last 24 hours, bathers present, trash on shorelines
6	7/29/2024	Hill's Grove Picnic	Tier 2 (M)	345	308	285	Fail	312	E. coli	No rain recorded in the last 24 hours, bathers present, trash on shorelines
6	7/30/2024	Mariner Point Park (W)	Tier 2 (M)	40	30	40	Pass	36	Enterococci	Rain w/in 24 Hrs
6	7/30/2024	Mariner Point Park (S)	Tier 2 (M)	180	430	480	Fail	334	Enterococci	Rain w/in 24 Hrs - Choppy Water
6	7/30/2024	Mariner Point Park (E)	Tier 2 (M)	310	270	290	Fail	290	Enterococci	Rain w/in 24 Hrs
6	7/30/2024	Copenhaver Park	Tier 2 (M)	150	190	220	Fail	184	Enterococci	Rain w/in 24 Hrs
6	7/30/2024	Flying Point Park	Tier 2 (M)	20	30	100	Pass	39	Enterococci	Rain w/in 24 Hrs - Goose Feces on Shoreline
7	8/12/2024	Kilgore Falls	Tier 2 (M)	162	179	167	Pass	169	E. coli	Lots of bathers & Dog
7	8/12/2024	Wilson's Picnic	Tier 2 (M)	99	162	138	Pass	130	E. coli	no rain in last 24 hours
7	8/12/2024	Hill's Grove Picnic	Tier 2 (M)	162	138	132	Pass	143	E. coli	no rain in last 24 hours, lots of bathers
7	8/13/2024	Mariner Point Park (W)	Tier 2 (M)	240	140	180	Fail	182	Enterococci	No rain with in the last 24 hours
7	8/13/2024	Mariner Point Park (S)	Tier 2 (M)	20	160	30	Pass	46	Enterococci	No rain with in the last 24 hours, tide incoming
7	8/13/2024	Mariner Point Park (E)	Tier 2 (M)	50	50	30	Pass	42	Enterococci	No rain with in the last 24 hours, tide incoming
7	8/13/2024	Copenhaver Park	Tier 2 (M)	140	-	120	Fail	130	Enterococci	No rain with in the last 24 hours, tide incoming, 2nd samples lost due to field accident
7	8/13/2024	Flying Point Park	Tier 2 (M)	9	9	20	Pass	12	Enterococci	No rain with in the last 24 hours, tide incoming
8	8/26/2024	Kilgore Falls	Tier 2 (M)	187	186	225	Pass	199	E. coli	No Rain w/in 24 hrs
8	8/26/2024	Wilson's Picnic	Tier 2 (M)	248	196	214	Pass	218	E. coli	No Rain w/in 24 hrs
8	8/26/2024	Hill's Grove Picnic	Tier 2 (M)	172	326	299	Fail	256	E. coli	No Rain w/in 24 hrs
8	8/27/2024	Mariner Point Park (W)	Tier 2 (M)	150	150	140	Fail	147	Enterococci	No Rain w/in 24 hrs, Low Tide
8	8/27/2024	Mariner Point Park (S)	Tier 2 (M)	30	40	20	Pass	29	Enterococci	No Rain w/in 24 hrs, Low Tide
8	8/27/2024	Mariner Point Park (E)	Tier 2 (M)	50	30	80	Pass	49	Enterococci	No Rain w/in 24 hrs, Low Tide
8	8/27/2024	Copenhaver Park	Tier 2 (M)	40	50	40	Pass	43	Enterococci	No Rain w/in 24 hrs, Low Tide
8	8/27/2024	Flying Point Park	Tier 2 (M)	150	90	30	Pass	74	Enterococci	No Rain w/in 24 hrs, Low Tide