

Harford County Recreational Water Monitoring

2019 Sample Results

MDE Threshold Levels: 235cfu for E.coli & 104cfu for Enterococci.

Sampling Event	Date	Location	Site 1	Site 2	Site 3	Above Threshold	Geo Mean	Indicator
1	5/6/2019	Kilgore Falls	921	689	980	YES	854	E. Coli
1	5/6/2019	Willson's Picnic Area	2420	2420	2420	YES	2420	E. Coli
1	5/6/2019	Hills Grove Picnic Area	2420	2420	1011	YES	1809	E. Coli
1	5/7/2019	Mariner Point Park	10	1180	160	YES	124	Enterococci
1	5/7/2019	Flying Point Park	90	50	530	YES	134	Enterococci
2	5/20/2019	Kilgore Falls	23	46	46	NO	37	E. Coli
2	5/20/2019	Willson's Picnic Area	201	192	228	NO	206	E. Coli
2	5/20/2019	Hills Grove Picnic Area	201	152	238	NO	194	E. Coli
2	5/21/2019	Mariner Point Park	10	20	10	NO	13	Enterococci
2	5/21/2019	Flying Point Park	1	10	1	NO	2	Enterococci
3	6/3/2019	Kilgore Falls	50	39	44	NO	44	E. Coli
3	6/3/2019	Willson's Picnic Area	435	579	365	YES	451	E. Coli
3	6/3/2019	Hills Grove Picnic Area	488	816	411	YES	547	E. Coli
3	6/4/2019	Mariner Point Park	1	20	40	NO	9	Enterococci
3	6/4/2019	Flying Point Park	1	1	10	NO	2	Enterococci
4	6/17/2019	Kilgore Falls	114	88	155	NO	116	E. Coli
4	6/17/2019	Willson's Picnic Area	816	727	866	YES	801	E. Coli
4	6/17/2019	Hills Grove Picnic Area	210	214	260	NO	227	E. Coli
4	6/18/2019	Mariner Point Park	40	1450	30	YES	120	Enterococci
4	6/18/2019	Flying Point Park	1	60	30	NO	12	Enterococci

Sampling Event	Date	Location	Site 1	Site 2	Site 3	Above Threshold	Geo Mean	Indicator
5	7/1/2019	Kilgore Falls	130	147	162	NO	146	E. Coli
5	7/1/2019	Willson's Picnic Area	192	172	236	NO	198	E. Coli
5	7/1/2019	Hills Grove Picnic Area	185	186	148	NO	172	E. Coli
5	7/2/2019	Mariner Point Park	60	290	30	NO	81	Enterococci
5	7/2/2019	Flying Point Park	1	10	10	NO	5	Enterococci
6	7/15/2019	Kilgore Falls	488	345	461	YES	427	E. Coli
6	7/15/2019	Willson's Picnic Area	345	238	261	YES	278	E. Coli
6	7/15/2019	Hills Grove Picnic Area	326	326	206	YES	280	E. Coli
6	7/16/2019	Mariner Point Park (W)	20	1	10	NO	6	Enterococci
6	7/16/2019	Mariner Point Park (S)	250	250	190	YES	228	Enterococci
6	7/16/2019	Mariner Point Park (E)	30	210	90	NO	83	Enterococci
6	7/16/2019	Flying Point Park	220	160	270	YES	212	Enterococci
7	7/29/2019	Kilgore Falls	50	89	120	NO	81	E. Coli
7	7/29/2019	Willson's Picnic Area	411	345	185	YES	297	E. Coli
7	7/29/2019	Hills Grove Picnic Area	261	240	488	YES	313	E. Coli
7	7/30/2019	Mariner Point Park (W)	10	1	20	NO	6	Enterococci
7	7/30/2019	Mariner Point Park (S)	40	30	10	NO	23	Enterococci
7	7/30/2019	Mariner Point Park (E)	50	1	20	NO	10	Enterococci
7	7/30/2019	Flying Point Park	20	40	10	NO	20	Enterococci

Sampling Event	Date	Location	Site 1	Site 2	Site 3	Above Threshold	Geo Mean	Indicator
8	8/12/2019	Kilgore Falls	104	130	99	NO	110	E. Coli
8	8/12/2019	Willson's Picnic Area	613	416	411	YES	471	E. Coli
8	8/12/2019	Hills Grove Picnic Area	313	272	308	YES	297	E. Coli
8	8/13/2019	Mariner Point Park (W)	20	10	40	NO	20	Enterococci
8	8/13/2019	Mariner Point Park (S)	80	50	50	NO	58	Enterococci
8	8/13/2019	Mariner Point Park (E)	50	40	10	NO	27	Enterococci
8	8/13/2019	Flying Point Park	210	100	100	YES	128	Enterococci
9	8/26/2019	Kilgore Falls	54	48	66	NO	56	E. Coli
9	8/26/2019	Willson's Picnic Area	145	132	122	NO	133	E. Coli
9	8/26/2019	Hills Grove Picnic Area	111	101	88	NO	100	E. Coli
9	8/27/2019	Mariner Point Park (W)	10	20	1	NO	6	Enterococci
9	8/27/2019	Mariner Point Park (S)	70	30	150	NO	68	Enterococci
9	8/27/2019	Mariner Point Park (E)	530	450	500	YES	492	Enterococci
9	8/27/2019	Flying Point Park	120	110	20	NO	64	Enterococci