

## Arundel Rivers Federation Water Quality Report:

The results are in! Four sites failed water quality standards this week: **Hillsmere Beach**, Hardesty's Cove, Upper Beard's Creek, and Holly Hill (Cub Neck Creek). We're projected to have some significant rainfall across the watersheds this weekend, so please exercise caution entering the July 4th holiday, even if your site passed. Keep track of rainfall, shower after you swim, and have a lovely, lovely holiday weekend!

As a reminder, these samples are collected Thursday morning and go through a 24 hour processing at Anne Arundel Community College. Rainfall can impact bacteria results (often increasing bacteria in the water). We are testing for enterococcus, which is an indicator of E coli. We follow the EPA and State recommendation of a threshold of 104cfu (colony forming units).

Follow on Facebook: [Arundel Rivers Federation Facebook Page](#)

Additional information for water quality reporting may be found by visiting Anne Arundel County Department of Health Recreational Water Quality monitoring, The Swim Guide, and State of Maryland's Department of the Environment. Links provided below.

### **Bacteria Results: June 29, 2023**

#### **Enterococci Bacteria**

Passing threshold of 104 cfu (colony forming units)



#### **South River**

- |   |   |
|---|---|
| Meets Water Quality Standard: 0 - 103 cfu | Meets Water Quality Standard: 0 - 103 cfu       |
| Berkshire (Beards Creek)                  | South Haven (Broad Creek)                       |
| Broadview/Preserve (Broad Creek)          | Southdown Shores (Beards Creek)                 |
| Edgewater Beach                           | South River Park (Warehouse Creek)              |
| Glen Isle Beach                           | Sylvan Shores                                   |
| Harbor Hills Yacht Club                   | Fails Water Quality Standard: 104 cfu or higher |
| Hillsmere Beach                           | Upper Beards Creek                              |
| Hillsmere Marina                          | Wilelinor (Church Creek)                        |
| Londontowne                               |   |

#### **West River**

- Meets Water Quality Standard: 0 - 103 cfu
- Lerch Creek
- School Creek
- West River Sailing Club

#### **Rhode River**

- Fails Water Quality Standard: 104 cfu or higher
- Cub Neck Creek (Holly Hill Harbor)

**Key:** Meets Water Quality Standard: 0 - 103 cfu  
Fails Water Quality Standard: 104 cfu or higher

[Arundel Rivers Federation Facebook Page](#)

[The Swim Guide - Hillsmere Reports](#)

[Anne Arundel County Department of Health - Water Quality Reporting](#)

[MD Dept of Environment - Current Beach Conditions](#)

©2023 HSIA | PO Box 3485, Annapolis, MD 21403

[Web Version](#)

[Preferences](#)

[Forward](#)

[Unsubscribe](#)

Powered by  
[GoDaddy Email Marketing](#)®