

South River Clean Hg Sites

1BSTH026.73*

1BSTH025.83**

1BSTH024.97

1BSTH024.69

1BSTH023.73

1BSTH022.19

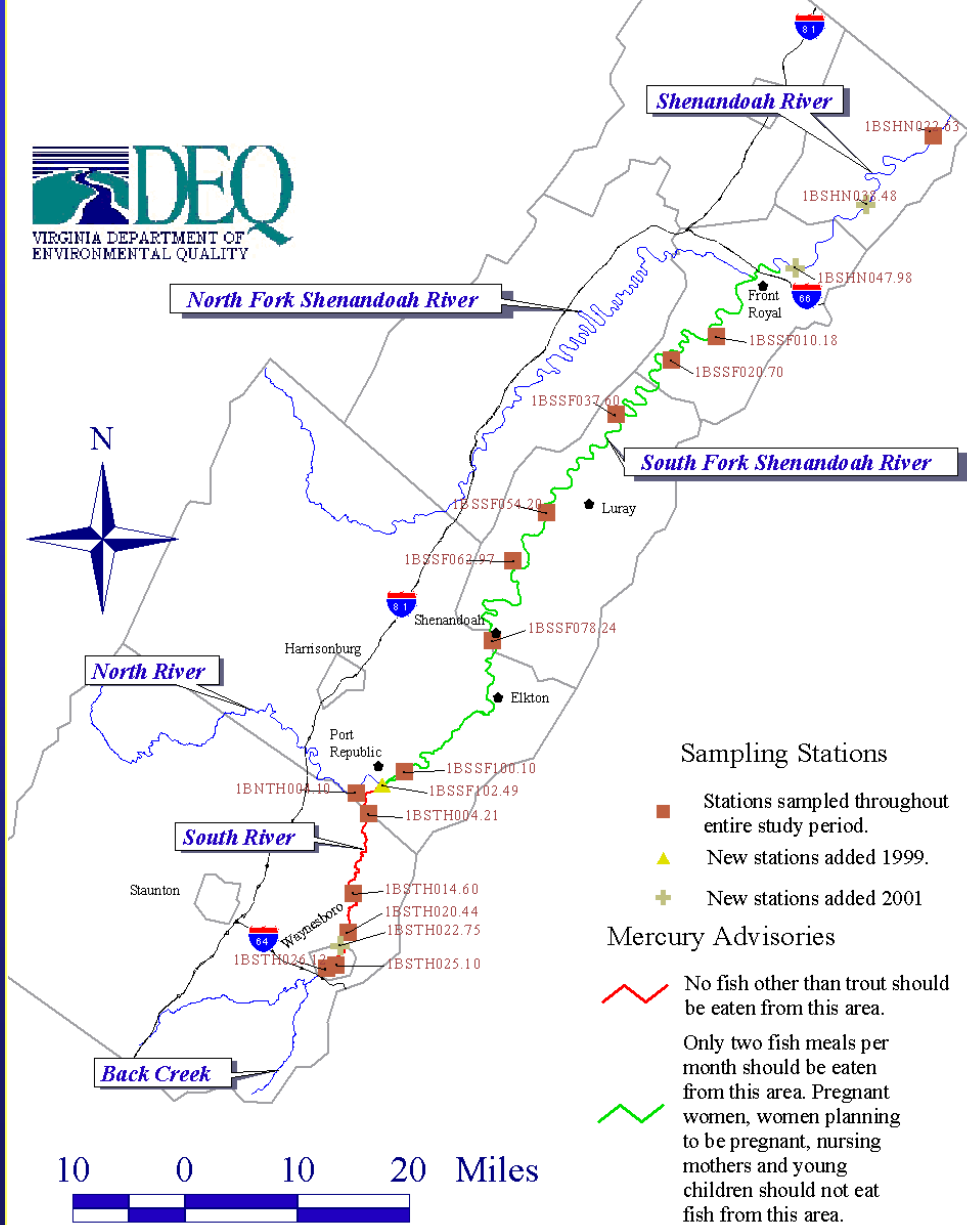
1BSTH019.52

1BSTH007.80 (not shown)

* Control upstream of Rife Loth

** Control downstream of Rife Loth

MERCURY FISH ADVISORIES IN THE SHENANDOAH RIVER BASIN



Station Designations

South River

- A - City Park Above Rife Loth Dam (1)
- B - Below DuPont Footbridge (2)
- C - Hopeman Parkway

Shenandoah River

- D - Below Warren Dam
- E - Rt. 17/50 Bridge
- F - Berryville (14)

Waynesboro/South River Hg results

Station ID	1BSTH025.83	1BSTH024.97	1BSTH024.96	1BSTH023.73 (2 nd St. Bridge)	1BSTH022.19 (Hopeman Pkwy)	1BSTH019.26
Fld. Blank (ng/L)	1.5* 1.5*	1.5* 1.5*	1.5* 1.5*	1.5* 1.5*	1.5* 1.5*	1.5* 1.5*
Diss. Hg (ng/L)	1.5* 1.5*	1.6 1.5*	1.5* 1.5*	1.7 1.5*	3.75 2.49	4.8 3.06
Tot. Hg (ng/L)	1.5* 1.5*	4.4 7.8	4.2 7.32	5.1 17.2	28.7 29.4	38.0 55.20

* Below detection limit

Previous “Clean” Dissolved Hg averages
South and S.F. Shenandoah Sites
Bimonthly from Aug ‘00

Station	Harriston	Town of Shenandoah (2002 SSF3)	White House Landing (2002 SSF5)	Compton ~Fosters Lndg (SSF6)
River Mile	1BSTH007.80	1BSSF078.20	1BSSF054.20	1BSSF031.38
Average [ng/L]	6.9	2.4	2.3	2.1