Nitrate as N **Residual versus Estimated Concentration** 8.0 0.6 0.4 Residual in natural log units 0.2 0.0 -0.2 -0.4 -0.6 -0.8-1.0-1.20.2 0.5 1.0 2.0

Estimated Concentration in mg/L

Choptank River near Greensboro, MD