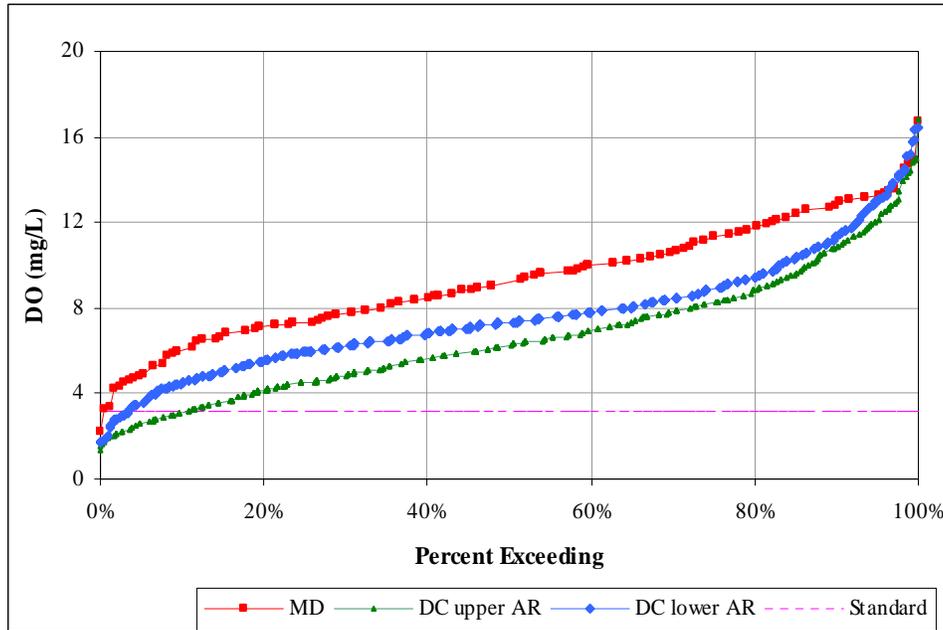
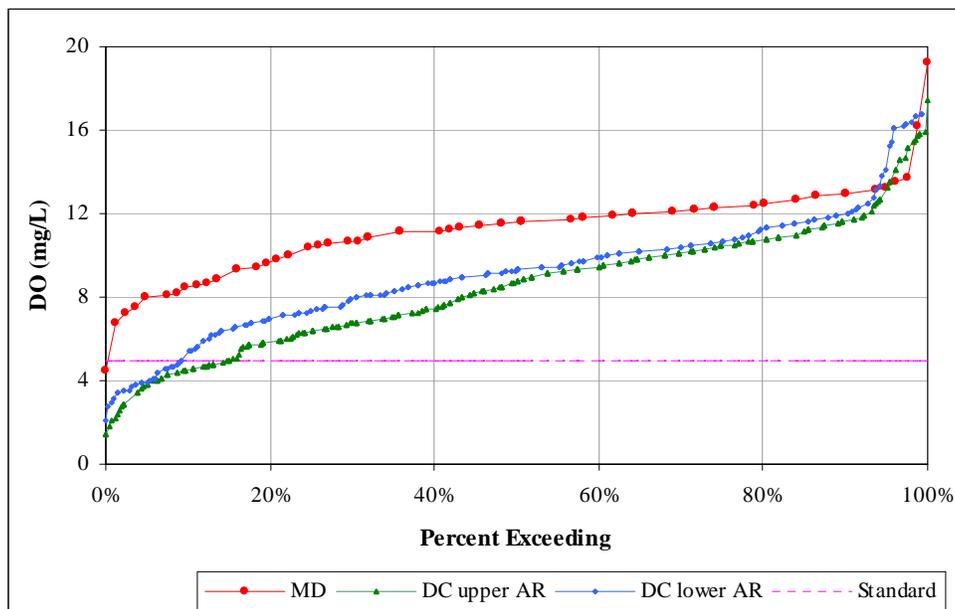


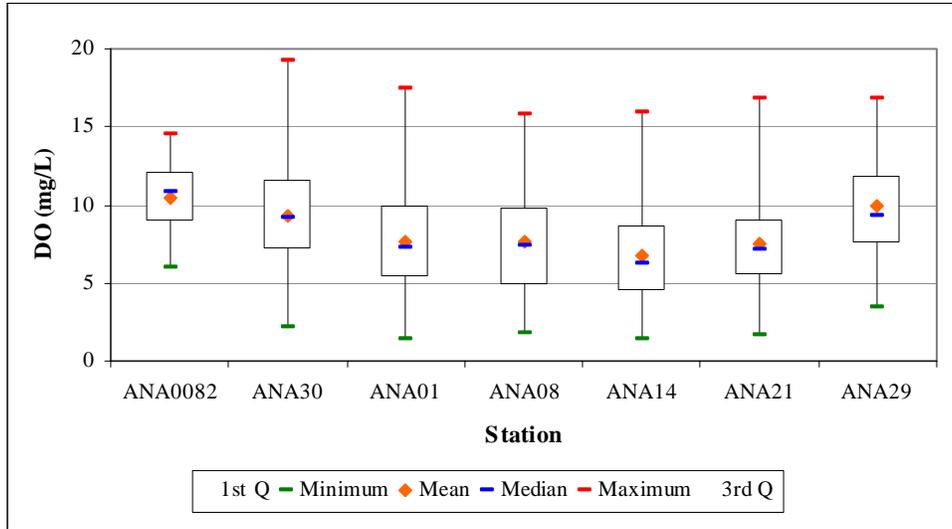
### Appendix A – Additional Water Quality Analysis Figures



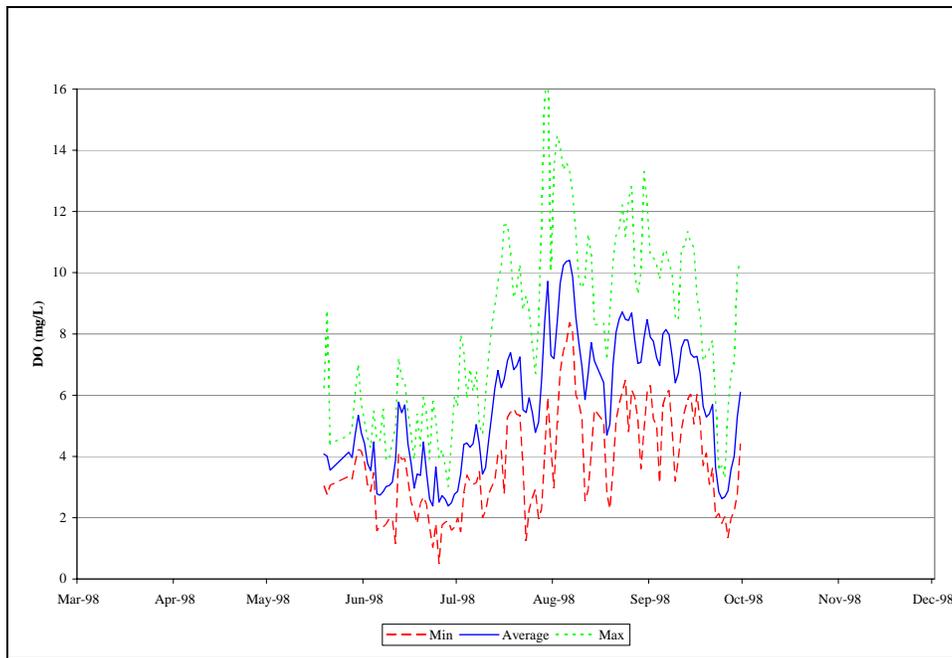
**A.1. Cumulative Distribution of DO Concentrations, February – May, Tidal Anacostia River**



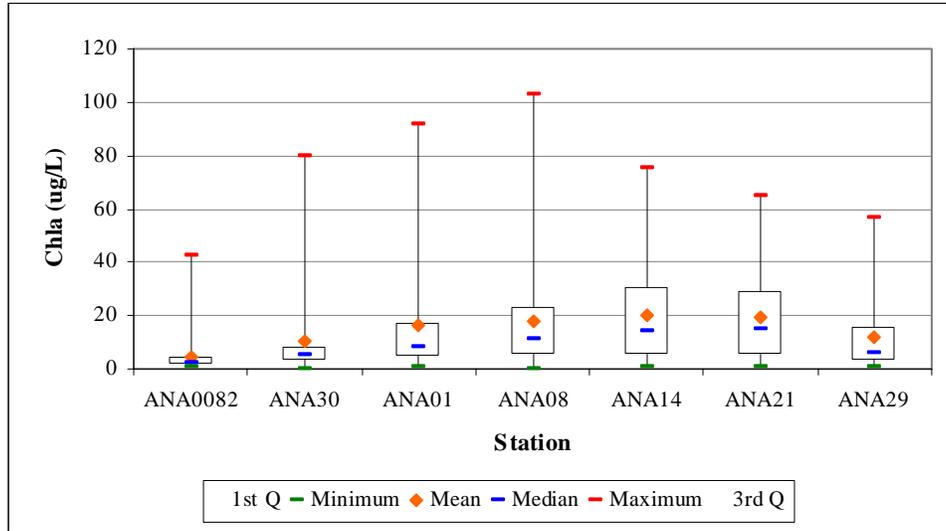
**A.2. Cumulative Distribution of DO Concentrations, June – January, Tidal Anacostia River**



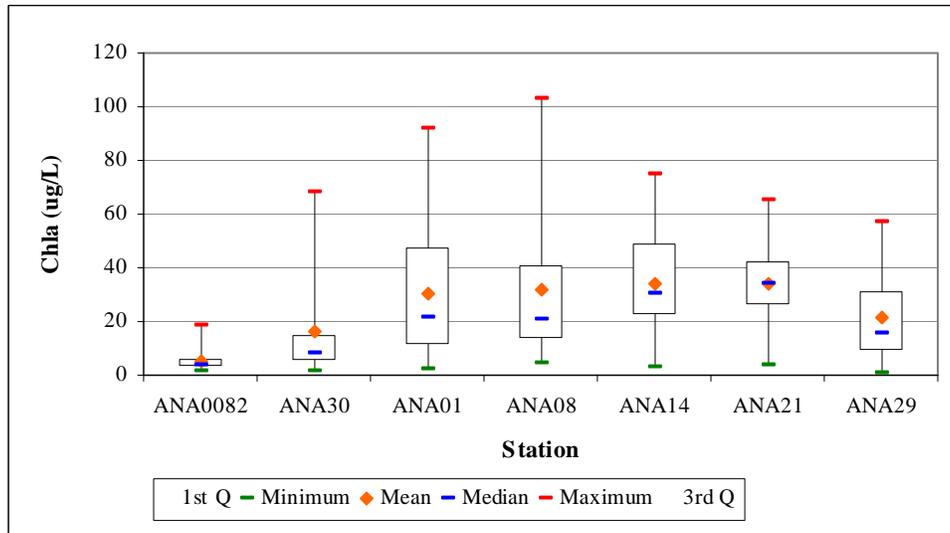
**A.3. Distribution of DO Concentrations By Station, Tidal Anacostia River**



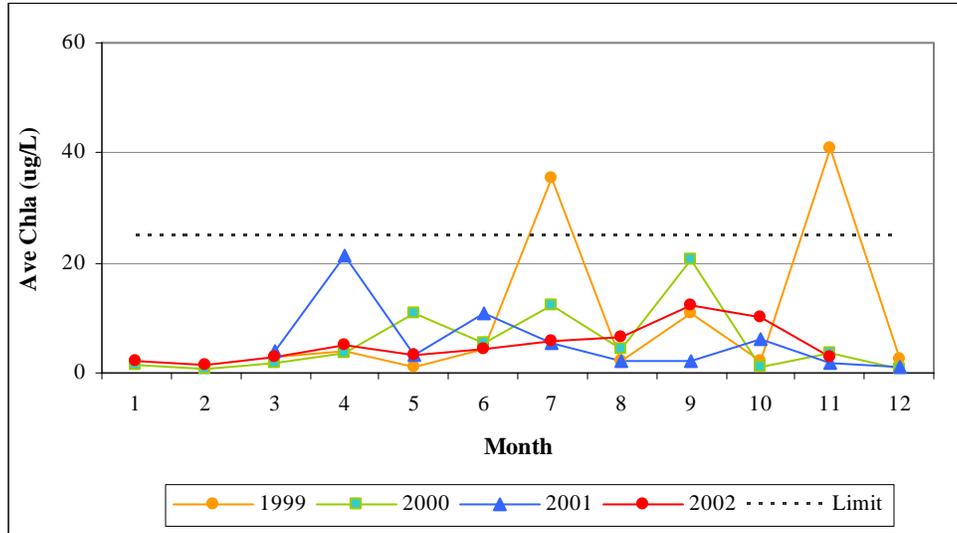
**A.4. Observed Daily Minimum, Average, and Maximum DO Concentrations, Station PO4 at Benning Road Bridge, 1998**



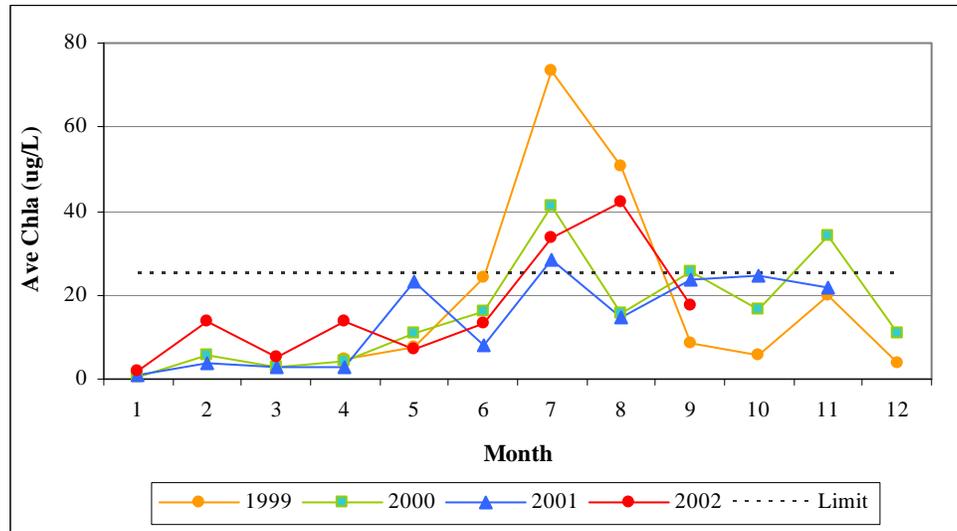
**A.5. Annual Distribution of Chla Concentrations By Station, Tidal Anacostia River**



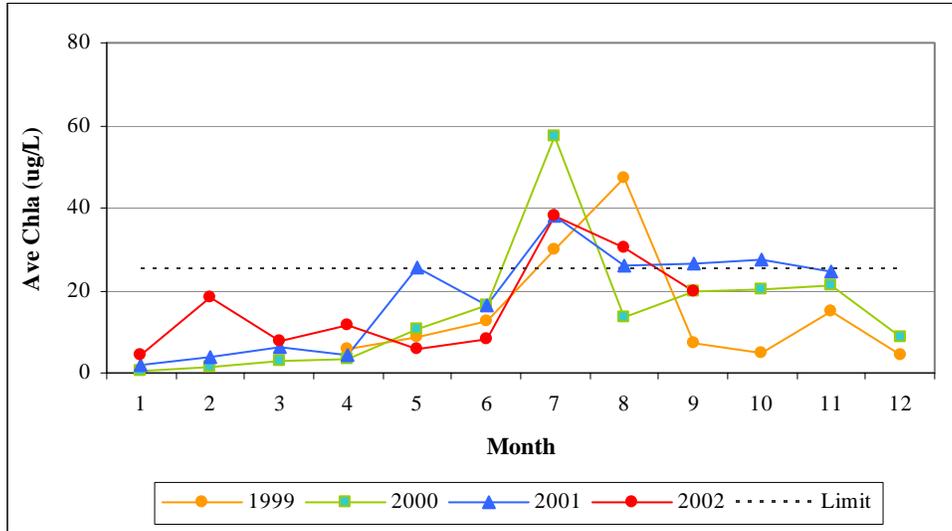
**A.6. Distribution of Chla Concentrations By Station, July – September, Tidal Anacostia River**



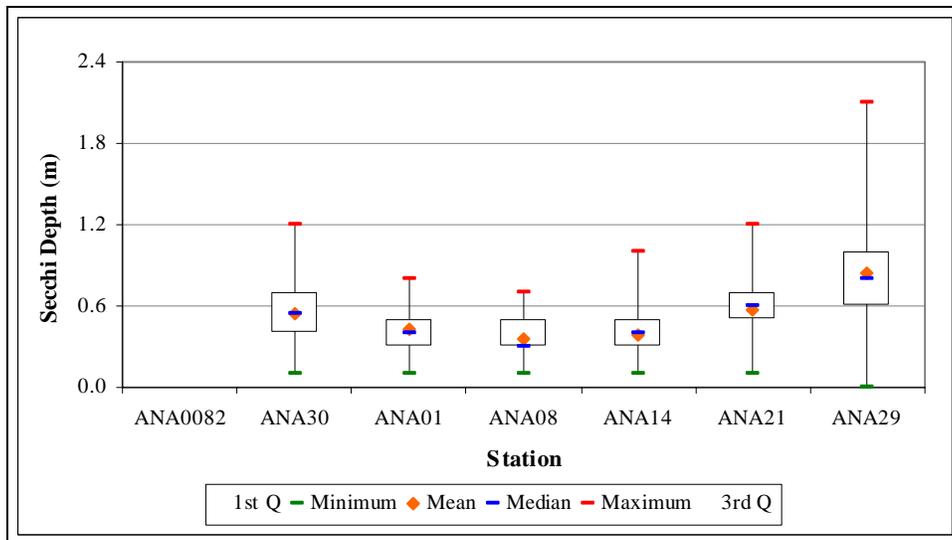
**A.7. Monthly Average Chla Concentrations in MD Portion of Tidal Anacostia River**



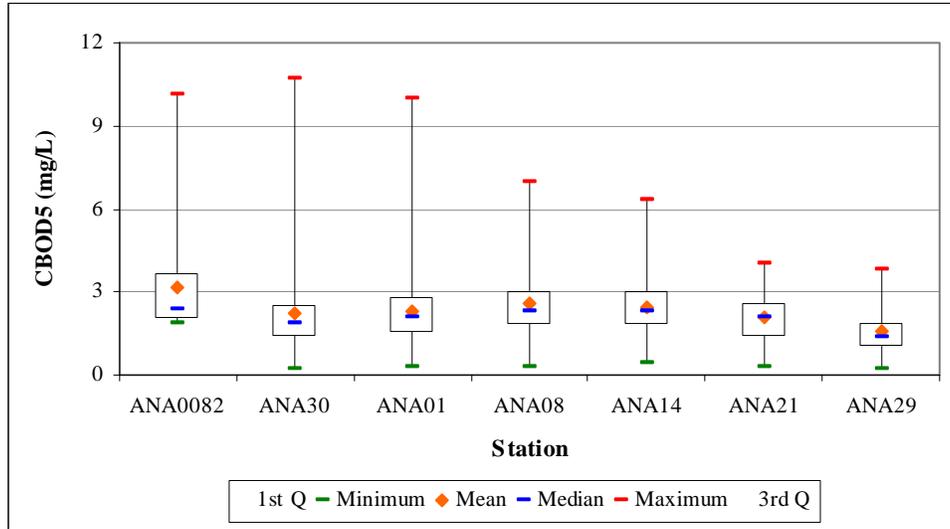
**A.8. Monthly Average Chla Concentrations in DC Upper Tidal Anacostia River**



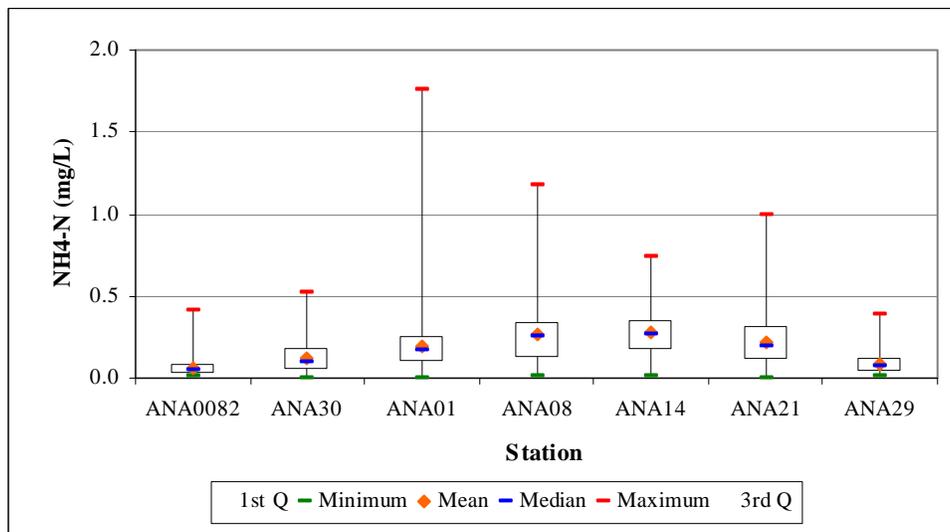
**A.9. Monthly Average Chla Concentrations in DC Lower Tidal Anacostia River**



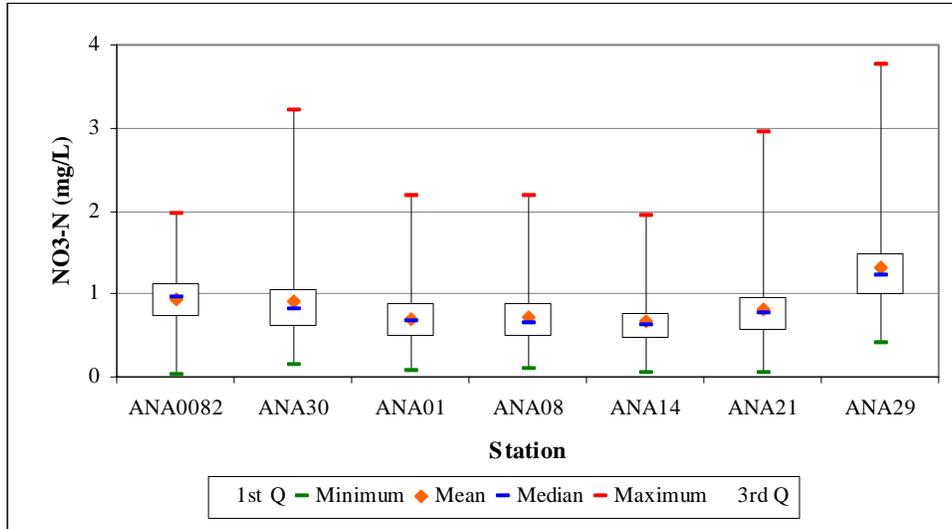
**A.10. Distribution of Growing Season Secchi Depths By Station, Tidal Anacostia River**



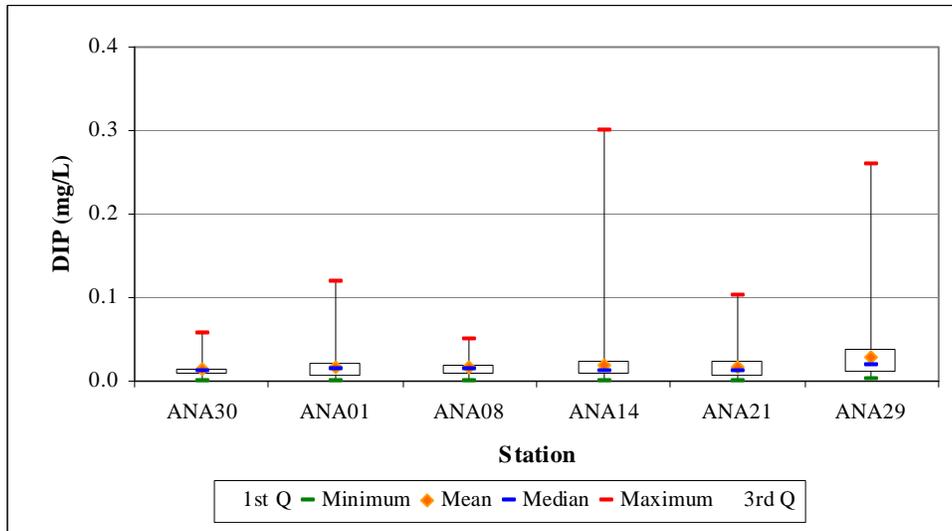
**A.11. Distribution of BOD5 Concentrations By Station, Tidal Anacostia River**



**A.12 Distribution of NH4-N Concentrations By Station, Tidal Anacostia River**



**A.13. Distribution of NO<sub>3</sub>-N Concentrations By Station, Tidal Anacostia River**



**A.14. Distribution of Dissolved Inorganic Phosphate (DIP) Concentrations By Station, Tidal Anacostia River**