## **Titrant Standardization** (NC WW/GW LC Policy 05/07/2019)

Titrants prepared in the laboratory must be standardized initially and monthly; thereafter, unless a different frequency is specified in the referenced method. All <u>certified</u> titrants which are purchased, may be used initially without standardization. The Certificate of Analysis must be kept on file. The certified titrant must be standardized monthly; thereafter, for as long as it is used unless a different frequency is specified in the referenced method. If the normality (titer value) changes, a new titrant at the specified normality must be used, or the sample results must be calculated using the newly determined normality. Quality Control standards do not take the place of titrant standardization.