

Turbidity Standards (NC WW/GW LC Policy 06/24/2016)

Primary standards are defined as liquid suspensions prepared from hydrazine sulfate and hexamethylenetetramine or a commercially certified stock formazin suspension.

Secondary standards are defined as commercially prepared, stabilized, sealed liquid or gel turbidity standards calibrated against properly prepared and diluted formazin or styrene divinylbenzene polymers.

Secondary standards may be used beyond their expiration date only if their concentrations are verified against a primary standard at the date of expiration and quarterly thereafter, and are shown to be within 10% of their original concentration.