

Chlorite – daily monitoring as prescribed in 40 CFR 141.132(b)(2)(i)(A)	Amperometric Titration	4500-ClO ₂ E
Alternative testing methods for disinfectant residuals listed at 40 CFR 141.131(c)(1)		
Residual	Methodology	SM 21 st Edition ¹
Free Chlorine	Amperometric Titration	4500-Cl D
	DPD Ferrous Titrimetric	4500-Cl F
	DPD Colorimetric	4500-Cl G
	Syringaldazine (FACTS)	4500-Cl H
	Amperometric Titration	4500-Cl D
Combined Chlorine	DPD Ferrous Titrimetric	4500-Cl F
	DPD Colorimetric	4500-Cl G
	Amperometric Titration	4500-Cl D
Total Chlorine	Low level Amperometric Titration	4500-Cl E
	DPD Ferrous Titrimetric	4500-Cl F
	DPD Colorimetric	4500-Cl G
	Iodometric Electrode	4500-Cl I
	Amperometric Method II	4500-ClO ₂ E

Alternative testing methods for disinfectant residuals listed at 40 CFR 141.131(c)(2), if approved by the State		
Residual	Methodology	Method
Free Chlorine	Test Strips	Method D99-003 ⁵

Alternative testing methods for parameters listed at 40 CFR 141.131(d)		
Parameter	Methodology	SM 21 st Edition ¹