

	Spectrophotometric		4500-NO ₂ B	
Orthophosphate	Ion Chromatography		4110 B	
	Colorimetric, ascorbic acid, single reagent		4500-P E	4500-P E-99
	Colorimetric, Automated, Ascorbic Acid		4500-P F	4500-P F-99
pH	Electrometric		4500-H ⁺ B	
Selenium	Hydride-Atomic Absorption		3114 B	
	Atomic Absorption; Furnace		3113 B	
	Axially viewed inductively coupled plasma-atomic emission spectrometry (AVICP-AES)	200.5, Revision 4.2		
Silica	Colorimetric			D859-05
	Molybdsilicate		4500-SiO ₂ C	
	Heteropoly blue		4500-SiO ₂ D	
	Automated for Molybdate-reactive Silica		4500-SiO ₂ E	
	Axially viewed inductively coupled plasma-atomic emission spectrometry (AVICP-AES)	200.5, Revision 4.2		
	Inductively Coupled Plasma		3120 B	
Sodium	Atomic Absorption; Direct Aspiration		3111 B	
	Axially viewed inductively coupled plasma-atomic emission spectrometry (AVICP-AES)	200.5, Revision 4.2		
Temperature	Thermometric		2550	

Alternative testing methods for contaminants listed at 40 CFR 141.24 (e)(1)

Contaminant	Methodology	SM 21 st Edition ¹	SM Online ³
Carbofuran	High-performance liquid chromatography (HPLC) with post-column derivatization and fluorescence detection	6610 B	6610 B-04
Oxamyl	High-performance liquid chromatography (HPLC) with post-column derivatization and fluorescence detection	6610 B	6610 B-04