

38348 Federal Register / Vol. 74, No. 147 / Monday, August 3, 2009 / Rules and Regulations

**ENVIRONMENTAL PROTECTION  
AGENCY**

**40 CFR Part 141**

[EPA-HQ-OW-2009-0345; FRL-8930-8]

**Expedited Approval of Alternative Test  
Procedures for the Analysis of  
Contaminants Under the Safe Drinking  
Water Act; Analysis and Sampling  
Procedures**

**AGENCY:** Environmental Protection  
Agency (EPA).

**ACTION:** Final rule.

**DATES:** This action is effective August 3,  
2009.

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ALTERNATIVE TESTING METHODS FOR CONTAMINANTS LISTED AT 40 CFR 141.74(a)(1)

Organism	Methodology	SM 21st edition <sup>1</sup>	Other
Total Coliform .....	Total Coliform Fermentation Technique .....	9221 A, B, C	
	Total Coliform Membrane Filter Technique .....	9222 A, B, C	
	ONPG-MUG Test .....	9223	
Fecal Coliforms .....	Fecal Coliform Procedure .....	9221 E	
	Fecal Coliform Filter Procedure .....	9222 D	
Heterotrophic Bacteria .....	Pour Plate Method .....	9215 B	
Turbidity .....	Nephelometric Method .....	2130 B	
	Laser Nephelometry (on-line) .....		Mitchell M5271 <sup>10</sup>
	LED Nephelometry (on-line) .....		Mitchell M5331 <sup>11</sup>
	LED Nephelometry (portable) .....		Orion AQ4500 <sup>12</sup>

<sup>12</sup> Orion Method AQ4500, Revision 1.0.  
“Determination of Turbidity by LED  
Nephelometry,” May 8, 2009. Available at  
<http://www.nemi.gov> or from Thermo  
Scientific, 166 Cummings Center, Beverly,  
MA 01915, <http://www.thermo.com>.