

PA-DEP Laboratory Accreditation Program	
Summary of FR Update Vol. 72, No. 57	Last Revised: 04/02/2007
Revision 0	Page 1 of 1

Title: Guidelines Establishing Test Procedures for the Analysis of Pollutants; Analytical Methods for Biological Pollutants in Wastewater and Sewage Sludge

Final Rule: Federal Register Vol. 72 No. 57; Monday, March 26, 2007

Effective: April 25, 2007

Summary:

1. Approves EPA Method 1680 and EPA Method 1681 for fecal coliform monitoring in sewage sludge (biosolids). Approves EPA Method 1682 for salmonella monitoring in sewage sludge (biosolids). These methods are alternative methods to those currently prescribed for measuring fecal coliforms and salmonella in sewage sludge identified in 40 CFR 503.8(b).
2. 40 CFR 136(a) Table 1A split into Table 1A listing approved biological methods for wastewater and sewage sludge monitoring and Table 1H listing approved biological methods for ambient water monitoring.
3. Defines the 6 hours maximum holding time for microbiological parameters listed in 40 CFR 136(a) Table II as "the maximum transport time to the laboratory is 6 hours, and samples should be processed within 2 hours of receipt at the laboratory".
4. Extends the holding time for fecal coliforms using EPA Method 1680 and EPA Method 1681 in sewage sludge for Class A composted, Class B aerobically or anaerobically digested sewage sludge to 24 hours.