

*Virginia Division of Consolidated Laboratory Services
Environmental Laboratory Certification Program*

Technical Assistance Document

STANDARD METHODS NAMING CONVENTION UPDATES

April 15, 2013

The following list of methods & edition numbers are commonly used by VELAP labs. In keeping with the naming conventions currently adopted by *Standard Methods For The Examination of Water and Wastewater* (*Standard Methods* or SM), the method names for all Standard Methods will be listed on VELAP certificates using the “CHANGED TO” format below for all Fields of Certification or Accreditation. The format consists of the method reference and its associated approval year by the Standard Methods Committee.

Tables located at www.standardmethods.org may be used to cross-reference the method name expressed in this revised format in association with the former format (i.e., by edition number), or to find information on methods not listed in this document.

In order for a laboratory’s reported data to be compliant with the 40 CFR 136 Methods Update Rule (MUR), a laboratory using any methods from *Standard Methods For The Examination of Water and Wastewater* needs to update its naming conventions accordingly in laboratory documents (e.g., Quality Manual, Standard Operating Procedures) and in reported data (e.g., customer reports and reports to Proficiency Test providers.) All laboratory documentation and reported data must be MUR-compliant by February 1, 2014.

METHOD NAME WITH EDITION:	CHANGED TO:
SM 2120 B, 21st ED	SM 2120 B-2001
SM 2310 B, 20th ED	SM 2310 B-1997
SM 2320 B, 20th ED	SM 2320 B-1997
SM 2320 B, 21st ED	SM 2320 B-1997
SM 2340 B, 20th ED	SM 2340 B-1997
SM 2340 B, 21st ED	SM 2340 B-1997
SM 2340 C, 20th ED	SM 2340 C-1997
SM 2510 B, 20th ED	SM 2510 B-1997
SM 2510 B, 21st ED	SM 2510 B-1997
SM 2540 B, 20th ED	SM 2540 B-1997
SM 2540 B, 21st ED	SM 2540 B-1997
SM 2540 C, 20th ED	SM 2540 C-1997
SM 2540 C, 21st ED	SM 2540 C-1997
SM 2540 D, 20th ED	SM 2540 D-1997
SM 2540 D, 21st ED	SM 2540 D-1997

SM 2540 F, 20th ED	SM 2540 F-1997
SM 2540 G, 18th ED [for biosolids use only]	SM 2540 G-1991
SM 2540 G, 19th ED [for biosolids use only]	SM 2540 G-1991
SM 2540 G, 20th ED	SM 2540 G-1997
SM 2540 G, 21st ED	SM 2540 G-1997
SM 3500-FE B, 20th ED	SM 3500-Fe B-1997
SM 4500-CL E, 21st ED	SM 4500-Cl E-2000
SM 4500-CL G, 21st ED	SM 4500-Cl G-2000
SM 4500-CL ⁻ B, 20th ED	SM 4500-Cl ⁻ B-1997
SM 4500-CL ⁻ E, 20th ED	SM 4500-Cl ⁻ E-1997
SM 4500-CL ⁻ E, 21st ED	SM 4500-Cl ⁻ E-1997
SM 4500-CN ⁻ E, 21st ED	SM 4500-CN ⁻ E-1999
SM 4500-CN ⁻ G, 21st ED	SM 4500-CN ⁻ G-1999
SM 4500-F ⁻ B, 20th ED	SM 4500-F ⁻ B-1997
SM 4500-F ⁻ C, 20th ED	SM 4500-F ⁻ C-1997
SM 4500-F ⁻ C, 21st ED	SM 4500-F ⁻ C-1997
SM 4500-H ⁺ B, 21st ED	SM 4500-H ⁺ B-2000
SM 4500-N ORG B, 20th ED	SM 4500-Norg B-1997
SM 4500-N ORG C, 20th ED	SM 4500-Norg C-1997
SM 4500-NH ₃ B, 20th ED	SM 4500-NH ₃ B-1997
SM 4500-NH ₃ C, 20th ED	SM 4500-NH ₃ C-1997
SM 4500-NH ₃ C, 21st ED	SM 4500-NH ₃ C-1997
SM 4500-NH ₃ D, 20th ED	SM 4500-NH ₃ D-1997
SM 4500-NH ₃ G, 20th ED	SM 4500-NH ₃ G-1997
SM 4500-NH ₃ H, 21st ED	SM 4500-NH ₃ H-1997
SM 4500-NO ₂ ⁻ B, 21st ED	SM 4500-NO ₂ ⁻ B-2000
SM 4500-NO ₃ ⁻ D, 21st ED	SM 4500-NO ₃ ⁻ D-2000
SM 4500-NO ₃ ⁻ F, 21 st	SM 4500-NO ₃ ⁻ F-2000
SM 4500-P E, 21st ED	SM 4500-P E-1999
SM 4500-S ₂ ⁻ F, 21st ED	SM 4500-S ₂ ⁻ F-2000
SM 4500-SiO ₂ C, 20th ED	SM 4500-SiO ₂ C-1997
SM 4500-SO ₃ ⁻ B, 21st ED	SM 4500-SO ₃ ⁻ B-2000
SM 4500-SO ₄ ⁻ E, 20th ED	SM 4500-SO ₄ ⁻ E-1997
SM 5210 B, 21st ED	SM 5210 B-2001
SM 5220 D, 20th ED	SM 5220 D-1997
SM 5310 B, 21st ED	SM 5310 B-2000
SM 5310 C, 21st ED	SM 5310 C-2000
SM 5310 D, 21st ED	SM 5310 D-2000
SM 5540 C, 21st ED	SM 5540 C-2000
SM 6200 B, 20th ED	SM 6200 B-1997
SM 7110 C, 20th ED	SM 7110 C (SC)-1996
SM 9222 D, 20th ED	SM 9222 D (m-FC)-1997