

Virginia Division of Consolidated Laboratory Services

ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM

**NOTICE TO LABORATORIES WITH SECONDARY ACCREDITATION
UNDER 1VAC30-46**

**QUALITY CONTROL REQUIREMENTS FOR TESTING DONE BY
*Standard Methods for the Examination of Water and Wastewater***

April 17, 2013

The Virginia Department of Environmental Quality (DEQ) and the Virginia Division of Consolidated Laboratory Services (DCLS) have worked cooperatively to determine that laboratories performing environmental testing in support of the Virginia Pollution Discharge Elimination System (VPDES) Permit Regulation (9VAC25-31) will be given until **February 1, 2014** to be **fully compliant with the MUR (40 CFR 136)**.

Commercial laboratories providing data to their clients for the purposes of compliance with Virginia's air, water, and waste regulations must be accredited under 1VAC30-46. Laboratories accredited under 1VAC30-46 must meet the requirements of NELAC 2003. NELAC 2003 5.5.4.2.1.a states, "The laboratory shall ensure that it uses the latest valid edition of a standard unless it is not appropriate or possible to do so."

DCLS will assess primary commercial laboratories in accordance with NELAC's requirement for the latest valid edition of a standard to be used, and EPA's June 20, 2012 endorsement of the QA/QC included in the latest *Standard Methods* publication (SM 22nd Edition), as applicable.

DCLS and DEQ expect secondary commercial laboratories accredited under 1VAC30-46 to produce data of comparable quality to data produced by primary commercial laboratories accredited by DCLS under 1VAC30-46. The data quality objective (DQO) includes full MUR-compliance on or before February 1, 2014, including adherence to the Quality Assurance / Quality Control specifications described in the previous paragraph.

See the related Guidance Document, "Quality Control Requirements for Testing Done by Standard Methods" (03/13/13), located at www.dgs.virginia.gov/dcls.