

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology National Voluntary Laboratory Accreditation Program

LAB BULLETIN

ISSUE DATE:

July 1, 2008

NUMBER: LB-34-2008

LAP: Voting System

Testing

SUBJECT: Release of NIST Handbook 150-22, May 2008 Edition

NIST Handbook 150-22, which presents the technical requirements and guidance for the accreditation of laboratories under the NVLAP Voting System Testing program, has been revised. The former edition contained guidance based on the 2002 Voting System Standards (VSS-2002). The new edition incorporates changes resulting from the release of the 2005 Voluntary Voting System Guidelines (VVSG-2005). The VVSG-2005 was approved by the U. S. Election Assistance Commission (EAC) on December 13, 2005, and became effective in December 2007, thereby rendering the previous version obsolete.

The new NIST Handbook 150-22 was revised with the participation of technical experts in the field of voting system testing. Several changes have been made with respect to the previous edition to reflect changes in the VVSG-2005. They include increased security requirements and expanded access, including the opportunity for disabled individuals to vote privately and independently.

The new May 2008 edition of NIST Handbook 150-22 supersedes and replaces all previous editions. It is available for downloading (Adobe PDF format) from the NVLAP web site at: http://ts.nist.gov/Standards/Accreditation/upload/NIST-HB-150-22-2008.pdf. If you do not have Internet access, please contact NVLAP and specify whether you would like a paper copy of the handbook mailed to you or an Adobe PDF version e-mailed to you.

Questions concerning the revised handbook or requirements for accreditation should be directed to Jon Crickenberger at 301-975-5305, or <jon.crickenberger@nist.gov>.