

Random Draw Procedures for Voting System Audit
Wisconsin State Elections Board
November 2006

There are three separate draws as part of the voting system audit procedure: the selection of reporting units to be audited by local election officials, the selection of additional reporting units to be audited by SEB staff and the selection of the election contests to be audited.

The selection of reporting units and offices for audit shall be done publicly in the SEB office following the procedures set out below.

Selection of reporting units to be audited by local election officials

The reporting units for the general election provided to the SEB by the close of business on Tuesday, November 7, 2006 shall be exported to an Excel spreadsheet from SWEBIS 2. The staff shall use the random number generator in Excel to select 250 reporting units for audit by local election officials.

After selection, SEB staff shall determine if any of the first 50 selected reporting units had no votes cast in the September primary. If so, then additional reporting units from the remaining randomly selected reporting units shall be selected until 50 reporting units with votes cast have been selected.

SEB staff shall determine if the selected reporting units include at least 5 reporting units from each type of voting system approved for use in Wisconsin pursuant to S. 5.91, Wis. Stats. If not, then additional reporting units from the remaining randomly selected reporting units shall be selected until at least 5 from each type of voting system approved for use in Wisconsin pursuant to S. 5.91, Wis. Stats., have been selected.

In the event that at least 5 reporting units using the following voting systems are not selected, the SEB shall include the remaining number in the audits conducted by SEB staff: Voting Technology International; ES &S iVotronic.

In the event that it appears a selected reporting unit may be the subject of a recount, the SEB staff, at the discretion of the Executive Director, may replace that reporting unit with a different reporting unit from the remaining units determined by the random selection.

Selection of reporting units to be audited by SEB staff

If the randomly selected reporting units for audit by the municipal clerk do not include any voting system currently used in less than 5 reporting units, the reporting units shall be included in the 10 reporting units to be audited by SEB staff. Populex is the only voting system currently used in less than 5 reporting units.

In the event that at least 5 reporting units using the following voting systems are not selected, the SEB shall include the remaining number in the audits conducted by SEB staff: Voting Technology International; ES &S iVotronic. These reporting units shall be selected by first examining the list of 250 randomly selected reporting units and including any reporting units using the voting systems to ensure that 5 reporting units are audited either by state or local election officials. If additional reporting units are required, the SEB staff shall follow the method described for selecting the election contests to be audited.

The remaining reporting units to be audited by SEB staff shall be selected in order from the original randomly selected reporting units.

Selection of election contests for audit

The SEB staff shall prepare a list of election contests that appear on all ballots throughout the state. The offices shall be separated between state and county contests. Three state contests and one county contest shall be randomly drawn to determine the election contests to be audited by state and local election officials. The SEB staff shall follow the same procedure for drawing and documenting the selection of election contests to be audited as it follows for determining ballot order pursuant to Section 5.60 (1)(b), Wis. Stats.

Notification of municipal and count clerks

SEB staff shall contact the municipal and county clerks to inform them of the reporting units and election contests subject to audit. Contact shall be done by telephone and e-mail by the close of business on Wednesday, November 8, 2006. Written confirmation shall also be sent to the municipal and county clerks. A list of reporting units with the type of equipment and connect information for the municipal clerk shall be posted on the SEB website.